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Phase I - Environmental Site Assessment

133 Catherine Street
Ottawa, Ontario

Prepared For

Capital Parking

September 21, 2020

Report: PE4757-2

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Capital Parking to conduct a Phase I –Environmental Site Assessment (Phase I ESA) of the property located at 133 Catherine Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical information reviewed, the Phase I Property was first developed with the existing residential dwelling prior to 1912 and has solely been used for residential purposes. No potentially contaminating activities were identified with respect to the historical use of the Phase I - Property

Four (4) historical potentially contaminating activities (PCAs) were identified in the Phase I Study Area, including a retail fuel outlet (RFO) at 136 Catherine Street (approximately 20m south), two (2) underground storage tanks (USTs) at 200 Catherine Street (approximately 55m southwest), an automotive service garage at 512 Bank Street (approximately 190m west) and the Canadian National Railway Line (approximately 68m southeast). Based on the separation distances and cross gradient orientation with respect to the Phase I Property as well as a review of previous engineering reports completed by Paterson, these PCAs do not result in APECs for the subject site.

The report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” prepared by Intera Technologies Limited was also reviewed. Two (2) former industrial site (Site #35: National Printers, 1920s-1956, Site #36: Standard Paving Limited, 1920s) were identified approximately 150 m southeast (Site #35) and 150 m southwest (Site #36) of the subject site. Based on their separation distance as well as their cross or down gradient orientation with respect to the subject site, these former industrial sites represent PCAs that do not result in APECs on the Phase I – Property.

A site inspection was conducted on September 18, 2020. The subject property is currently occupied by a three-storey residential dwelling undergoing major renovations. No potentially contaminating activities were identified with respect to the current use of the subject property.

Three (3) Potentially Contaminating Activities (PCAs) was identified on properties within the Phase I study area. The PCAs result from an active retail fuel outlet located at 512 Bank Street and two (2) active automotive service garages located at 461 O'Connor Street and 120 Isabella Street. The identified PCAs do not results in APECs based on their separation distances as well as their cross or down gradient orientation with respect to the Phase I – Property.

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

1.0 INTRODUCTION

At the request of Capital Parking, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (Phase I ESA) for 133 Catherine Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject property and study area as well as 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. Tony Kue. The offices of Capital Parking are located at 270 Catherine Street, Ottawa Ontario. Mr. Shahrasebi can be reached by telephone at 613-325-7834.

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

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

2.0 PHASE I PROPERTY INFORMATION

Address:	133 Catherine Street, Ottawa, Ontario.
Legal Description:	Lot K and Part of Lot J, North Catherine Street; Ottawa, Ontario.
Location:	The subject property is located on the north side of Catherine Street, approximately 62 m west of the O'Connor Street and Catherine Street intersection, in the City of Ottawa, Ontario. Refer to Figure 1 -Key Plan on the Appendix for the site location.
Latitude and Longitude:	45° 24' 37" N, 75° 41' 25" W
Site Description:	
Configuration:	Rectangular
Site Area:	140 m ² (approximate)
Zoning:	GM-Mixed Use Zone
Current Use:	The subject site is currently occupied by a three-storey residential dwelling with a basement level.
Services:	The existing residential dwelling is located in a municipally serviced are.

3.0 SCOPE OF INVESTIGATION

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

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

4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

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

First Developed Use Determination

Based on information provided from the current property owner, the subject property has always been used for residential purposes.

For the purposes of this assessment, it is assumed that the subject property was first developed for residential purposes prior to 1912.

Fire Insurance Plans

Fire insurance plans (FIPs) were reviewed as part of this assessment. The 1912, 1925 and 1956 FIPs for the subject site and neighbouring lands were reviewed. Based on the FIPs, the subject site was developed with a three-storey residential dwelling prior to 1912.

The neighbouring lands in the 1912 FIPs appear to be occupied by residential, commercial, and light industrial buildings with a three-storey residential apartment building immediately east of the subject site. Neighbouring lands further west and south were occupied by green houses, and a lumber storage and a planing mill, respectively. The CNR main line was also depicted in the FIPs further to the south.

The 1925 and 1956 FIPs show neighbouring lands to the west and south as having been redeveloped for government, commercial retail, and light-industrial purposes. Four (4) potentially contaminating activities (PCAs) were identified in the Phase I Study Area, including a retail fuel outlet (RFO) at 136 Catherine Street (approximately 20m south), two (2) underground storage tanks (USTs) at 200 Catherine Street (approximately 55m southwest), an automotive service garage at 512 Bank Street (approximately 190m west) and the Canadian National Railway Line (approximately 68m southeast). Based on the separation distances and cross gradient orientation with respect to the Phase I Property as well as a review of previous engineering reports completed by Paterson, these PCAs do not result in APECs for the subject site.

National Archives

The City Directories from 1902 to 2011 were reviewed for the subject site and neighbouring lands. Based on the directories, the subject site was occupied by a residential dwelling until the latest listing in 2011. The adjacent properties were a combination of residential, commercial retail, industrial and government properties. As previously identified on neighbouring properties in the FIPs, a former RFO was identified as a PCA, as well as a printing shop, and a former government transport repair garage (200 Catherine Street). As previously discussed, these former activities are not considered to have impacted the subject site.

Previous Engineering Reports

Paterson completed a CSA Phase I – ESA for the subject site in October of 2019. No environmental concerns that were considered to have the potential of impacting the Phase I Property were identified at this time.

Paterson also completed a Designated Substance Survey for the subject building in October of 2019. As part of the assessment, seventeen (17) bulk samples consisting of parging, white stucco and a black vapor barrier observed behind the stucco and parging material were submitted for asbestos analysis. Based on the analytical testing results, none of the tested materials contained asbestos. No paint samples were collected at the time of the assessment, as the subject building had suffered extreme water damage due to fire fighting efforts resulting from a neighbouring building catching fire.

Paterson has also completed a Phase II – ESA at 136 Catherine street to assess any ground water and soil impacts from the previously existing on-site retail fuel outlet and automotive service garage. The assessment involved drilling nine (9) boreholes, four of which were installed with monitoring wells. Based on the findings of the Phase II- ESA, the previously existing retail fuel outlet and automotive service garage do not represent an APEC for the Phase I Property.

4.2 Environmental Source Information

Environment Canada

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

PCB Waste Storage Site Inventory

A search of national PCB waste storage sites was conducted as part of our assessment. There were no PCB waste storage sites within the study area.

Ontario Ministry of Environment, Conservation and Parks (MECP) Waste Disposal Site Inventory

The Ontario Ministry of Environment and Climate Change document entitled "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. Based on this document, there are no active or closed waste disposal sites or above-mentioned industrial sites within the vicinity of the subject property.

MECP Coal Gasification Plant Inventory

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

MECP Instruments

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

MECP Incident Reports

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

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject property. At the time of issuing this report, a response from the MECP had not been received.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject property. At the time of issuing this report, a response from the MECP had not been received.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted for the subject and neighbouring properties, as well as the general area of the site. One Record of Site Condition (RSC) was filed by Paterson in 2018 for 203 Catherine Street, approximately 50 m west of the subject site. Based on the review of the RSC documentation, the RSC property is not considered to have impacted the subject site.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (MNRF) website. No natural features or areas of natural significance were identified on the subject property or within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically to inquire about current and former underground storage tanks, spills, and incidents for the subject and neighbouring properties. The response from the TSSA indicated that no environmental records were identified as pertaining to the subject property.

A copy of the correspondence with the TSSA, and the properties of interest, are included in Appendix 2.

Former Industrial Sites

The report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” prepared by Intera Technologies Limited was also reviewed. Two (2) former industrial sites (Site #35: National Printers, 1920s-1956 and Site #36: Standard Paving Limited, 1920s) were identified approximately 150 m southeast (Site #35) and 150 m southwest (Site #36) of the subject site. Based on their separation distance as well as their cross or down gradient orientation with respect to the subject site, these former industrial sites represent PCAs that do not result in APECs on the Phase I – Property.

City of Ottawa Old Landfill Document

The document prepared by Golder Associates entitled “Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa”, was reviewed. No landfill sites were identified within 250 meters of the subject property.

City of Ottawa Historical Land Use Inventory

A search of the City of Ottawa’s Historical Land Use Inventory database was conducted as part of this assessment. No response had been received at the time this report was issued. The HLUI response will be forwarded upon receipt.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated September 24, 2020, was acquired, and reviewed as part of this assessment. The complete ERIS report has been appended to this letter.

☐ *On-Site Records:*

The ERIS report did not identify any records pertaining to the subject site.

☐ *Off-Site Records:*

The ERIS report identified 390 environmental records pertaining to properties located within a 250 m radius of the subject site. The majority of these records pertain to groundwater wells and boreholes drilled for monitoring purposes within the Phase I study area and Ontario Regulation 347 Waste Generator records that do not pose an environmental risk to the Phase I Property.

The remainder of these off-site records are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to the subject site, and thus are not considered to pose an environmental concern to the property. No additional environmental PCAs were identified in the ERIS report.

4.3 Physical Setting Sources

Aerial Photographs

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

- | | |
|------|--|
| 1928 | The subject site is occupied by a residential building at this time. Adjacent lands to the north, east and west are occupied by the Ottawa Curling Club Association, residential properties, and commercial properties, respectively. The Canadian National Railway (CNR) can be seen further south across Catherine Street. |
| 1958 | The subject site and adjacent properties appear unchanged from the previous photograph with the exception of the property to the west which is occupied by a commercial building/warehouse. |
| 1965 | No significant changes are apparent on the subject or neighbouring lands. The CNR is no longer present at this time. The construction of Highway 417 can be seen replacing the CNR lines to the south. |
| 1976 | No significant changes are apparent on the subject site. Neighbouring lands appear unchanged, with the exception of the adjacent properties to the east, which are now vacant at this time. The construction of Highway 417 to the south appears to have been completed |
| 1991 | The subject site and neighbouring lands appear unchanged from the previous photograph with the exception of a property to the west, which has been redeveloped with an institutional structure. |
| 2002 | No significant changes are apparent on the subject site or neighbouring lands. |
| 2011 | The subject site and adjacent properties appear unchanged from the previous photograph. |

2017 No significant changes are apparent on the subject site and adjacent lands. Land further west (203 Catherine Street) is being redeveloped at this time.

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

Topographic Maps

Topographic information was obtained from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the subject site is approximately 80 m above sea level. The regional topography in the general area of the subject property slopes down towards the east, in the general direction of Rideau Canal. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

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

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 the information from NRCAN, the subject site is situated in an area where bedrock consists of shale of the Billings Formation. The surficial geology consists of offshore marine sediments of the erosional terraces with a drift thickness on the order of 25 to 50m.

MECP Water Well Records

A search of the MECPs website for all drilled well records within 250 m of the subject site was conducted as part of this assessment. The search identified ten (10) well records within the Phase I study area. The records pertain to wells drilled in the area between 2007 and 2012 that were used for groundwater monitoring.

Based on the well records, the stratigraphy in the general area of the subject property consists of a mixture of brown and grey silty clay underlain by shale bedrock. The water table was at an average depth of 3m below the ground surface.

Water Bodies and Areas of Natural Significance

The nearest named water body with respect to the subject site is the Rideau Canal, located approximately 550m east of the subject property. No areas of natural significance were identified within the Phase I study area.

5.0 INTERVIEWS

Mr. Tony Shahrsebi, the current property owner was contacted as part of the assessment. Mr. Shahrsebi informed Paterson that the entire building is currently undergoing major renovations due to previous damage from water and age. Paterson was informed that the water damage resulted from the neighbouring building previously addressed 129 Catherine Street catching fire. Firefighters sprayed the subject building to prevent the fire from spreading. The subject building is completely gutted and consists primarily of joist and trusses. Mr. Shrashebi informed Paterson that no unusual odours or staining was encountered as work was being completed within the basement. Paterson was informed that the building was on electrical heat at the time of purchase (2019).

Mr. Shahrsebi was unaware of any environmental concerns on the Phase I Property or within the study area. Paterson was informed that Mr. Shrashebi also owns the neighbouring properties to the east and west of the Phase I – Property and that he is unaware of any environmental issues with those properties as well

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site inspection was conducted on September 18, 2020 by personnel from our environmental division. In addition to the subject property, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

6.2 Specific Observations at the Phase I Property

Site Features

The subject property consists of a centrally located three-storey residential dwelling with a basement level that is currently undergoing major renovations.

The subject site and regional topography are relatively flat and at grade with Catherine Street. Water drainage on the subject property consists primarily of sheet flow to catch basins located along Catherine Street. No ponded water was observed on the subject site. No signs of staining or indications of potential sub-surface contamination were observed at the time of the site visit.

A depiction of the subject property is presented on Drawing PE4757-2 – Site Plan, in the Figures section of this report.

Buildings and Structures

The three (3) storey residential dwelling with a finished basement occupies most of the subject property. The residential dwelling appears to have a concrete foundation and is finished with brick and a sloped shingle roof.

Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No above ground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the exterior of the subject property at the time of the site visit.

☐ **Hazardous Materials and Unidentified Substances**

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

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

No transformers or other sources of PCBs were observed on the subject property at the time of the site inspection.

☐ **Waste Management**

Solid non-hazardous domestic waste and recyclables are stored at the rear of the subject buildings and collected regularly by the municipality. No concerns were identified with respect to waste management practices at the subject site.

Interior Assessment

As previously mentioned, the subject building is currently undergoing major renovations and no interior building materials are currently present aside from framework consisting of joists and trusses.

Potentially Hazardous Building Materials

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

A designated substance survey (DSS) was conducted at 133 Catherine Street in September of 2019. Based on the analytical testing results no asbestos containing material was identified within the structure. No additional potentially asbestos containing material was identified.

☐ **Lead-Based Paint**

Based on the age of the subject building, lead-based paints may have been potentially present on any original or older painted surfaces. At the time of the DSS, no surfaces remaining within the building were painted, as a result, no paint samples could be collected for analysis.

☐ **Polychlorinated Biphenyls (PCBs)**

No concerns with respect to PCBs were identified at the time of the site inspection.

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

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

Other Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No vent and fill pipes, or signs indicating the presence of an underground or above ground storage tank, were observed within the interior of the subject building. No staining or unusual odours were identified within the basement of the subject building.

No chemicals are currently being stored on site.

No concerns with respect to fuels or chemical storage were identified during the site inspection.

☐ **Wastewater Discharges**

The subject building is not currently discharging any wastewater but had previously discharged sewage via municipal services.

Roof drainage from the subject building is discharged into asphaltic concrete areas surrounding the structure, which drains into catch basins through sheet flow. No environmental concerns were identified with respect to wastewater discharges on the subject property.

☐ **Ozone Depleting Substances (ODSs)**

No potential ODSs were observed at the time of the site visit.

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 property was observed to be as follows:

North: The Ottawa Curling Club, followed by residential dwellings;

South: Catherine Street, followed by a parking lot and Highway No. 417

East: Parking lot, followed by O'Connor Street, Taggart Family YMCA, and residential dwellings;

West: Residential dwelling, followed by a commercial complex

Three (3) Potentially Contaminating Activities (PCAs) were identified on properties within the Phase I study area. The PCAs result from an active retail fuel outlet located at 512 Bank Street and two (2) active automotive service garages located at 461 O'Connor Street and 120 Isabella Street. The identified PCAs do not result in APECs based on their separation distances as well as their cross or down gradient orientation with respect to the Phase I – Property. The neighbouring land use within the Phase I study area is illustrated on Drawing PE4757-3 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on aerial photos, personal interviews and observations made during the site visit, the subject property was first developed for residential purposes prior to 1912 and has been used for such purposes until circa 2019.

Potentially Contaminating Activities (PCAs)

Nine (9) PCAs were identified on lands within the Phase I study area. Two (2) active service garages addressed 461 O'Connor Street (approximately 155m east) and 120 Isabella Street (approximately 165m east), one (1) active RFO addressed 512 Bank Street (approximately 190m southwest), a historical RFO at 136 Catherine Street (approximately 20m south), two (2) historical USTs at 200 Catherine Street (approximately 55m southwest), a historical automotive service garage at 512 Bank Street (approximately 190m west) and two (2) former industrial sites, Site #35: National Printers (approximately 150m southeast) and Site #36: Standard Paving Limited (approximately 150m southwest). Based on their separation distances and their cross or down gradient orientation to the subject site, the above noted PCAs are not considered to result in APECs for the Phase I – Property.

Areas of Potential Environmental Concern (APECs)

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

Contaminants of Potential Concern (CPCs)

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

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, the subject site is situated in an area where bedrock consists of shale of the Billings Formation. The surficial geology consists of offshore marine sediments of the erosional terraces with a drift thickness on the order of 25 to 50m. Groundwater is anticipated to be encountered within the overburden and flow in an easterly direction towards the Rideau Canal.

Existing Buildings and Structures

The subject property is currently occupied by a three (3) storey residential dwelling with an unfinished.

Areas of Natural Significance

No areas of natural significance were identified on the subject property or within the Phase I study area.

Water Bodies

The nearest named water body with respect to the subject site is the Rideau Canal, located approximately 550m east of the subject property. No areas of natural significance were identified within the Phase I study area.

Water Wells

A search of the MECPs website for all drilled well records within 250 m of the subject site was conducted as part of this assessment. The search identified ten (10) well records within the Phase I study area. The records pertain to wells drilled in the area between 2007 and 2012 that were used for groundwater monitoring.

Based on the well records, the stratigraphy in the general area of the subject property consists of a mixture of brown and grey silty clay. The water table was at an average depth of 3m below the ground surface and all of the wells were terminated with overburden material.

Neighbouring Land Use

Neighbouring land use in the Phase I study area consists mainly of residential, commercial, and institutional properties.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Nine (9) PCAs were identified on lands within the Phase I study area. Two (2) active service garages addressed 461 O'Connor Street (approximately 155m east) and 120 Isabella Street (approximately 165m east), one (1) active RFO addressed 512 Bank Street (approximately 190m southwest), a historical RFO at 136 Catherine Street (approximately 20m south), two (2) historical USTs at 200 Catherine Street (approximately 55m southwest), a historical automotive service garage at 512 Bank Street (approximately 190m west), historical Canadian National Railway track and spur line (68m southeast) and two (2) former industrial sites, Site #35: National Printers (approximately 150m southeast) and Site #36: Standard Paving Limited (approximately 150m southwest). Based on their separation distances and their cross or down gradient orientation to the subject site, the above noted PCAs are not considered to result in APECs for the Phase I – Property.

Contaminants of Potential Concern

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

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no APECs associated with the subject site. The absence of APECs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSION

Assessment

Paterson Group was retained by Capital Parking to conduct a Phase I – Environmental Site Assessment (Phase I ESA) of the property located at 133 Catherine Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical information reviewed, the Phase I Property was first developed with the existing residential dwelling prior to 1912 and has solely been used for residential purposes. No potentially contaminating activities were identified with respect to the historical use of the Phase I - Property

Four (4) historical potentially contaminating activities (PCAs) were identified in the Phase I Study Area, including a retail fuel outlet (RFO) at 136 Catherine Street (approximately 20m south), two (2) underground storage tanks (USTs) at 200 Catherine Street (approximately 55m southwest), an automotive service garage at 512 Bank Street (approximately 190m west) and the Canadian National Railway Line (approximately 68m southeast). Based on the separation distances and cross gradient orientation with respect to the Phase I Property as well as a review of previous engineering reports completed by Paterson, these PCAs do not result in APECs for the subject site.

The report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” prepared by Intera Technologies Limited was also reviewed. Two (2) former industrial site (Site #35: National Printers, 1920s-1956, Site #36: Standard Paving Limited, 1920s) were identified approximately 150 m southeast (Site #35) and 150 m southwest (Site #36) of the subject site. Based on their separation distance as well as their cross or down gradient orientation with respect to the subject site, these former industrial sites represent PCAs that do not result in APECs on the Phase I – Property.

A site inspection was conducted on September 18, 2020. The subject property is currently occupied by a three-storey residential dwelling undergoing major renovations. No potentially contaminating activities were identified with respect to the current use of the subject property.

Three (3) Potentially Contaminating Activities (PCAs) was identified on properties within the Phase I study area. The PCAs result from an active retail fuel outlet located at 512 Bank Street and two (2) active automotive service garages located at 461 O'Connor Street and 120 Isabella Street. The identified PCAs do not results in APECs based on their separation distances as well as their cross or down gradient orientation with respect to the Phase I – Property.

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

9.0 STATEMENT OF LIMITATIONS

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

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

This report was prepared for the sole use of Capital Parking. Permission and notification from Capital Parking and Paterson Group will be required to release this report to any other party.

Paterson Group Inc.



Samuel R. Berube, B Eng.



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



Report Distribution:

- Capital Parking
- Paterson Group Inc.

10.0 REFERENCES

Federal Records

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

Provincial Records

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

Municipal Records

City of Ottawa Document "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.
The City of Ottawa eMap website.

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4757-2 – SITE PLAN

DRAWING PE4757-3 – SURROUNDING LAND USE PLAN

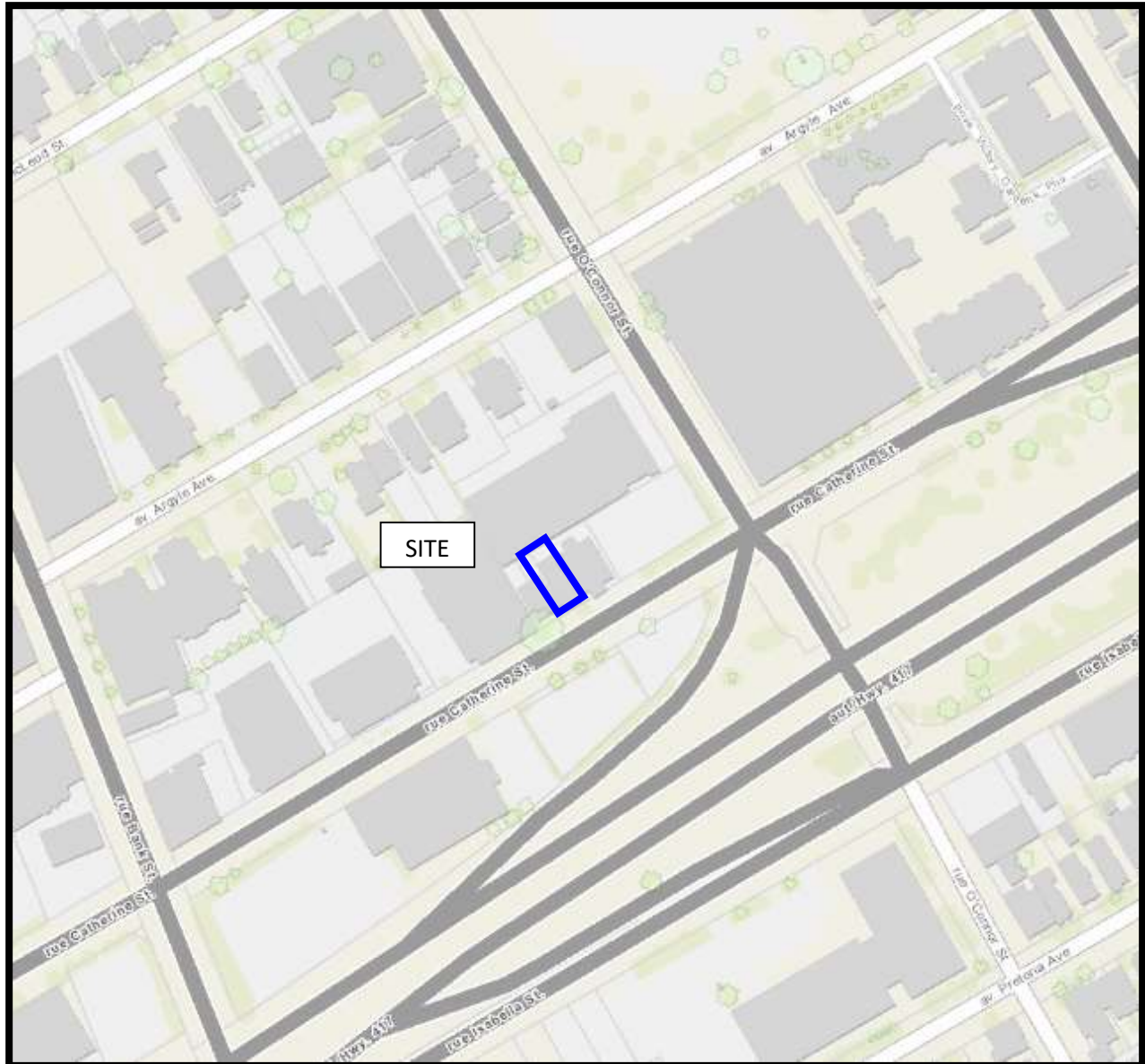
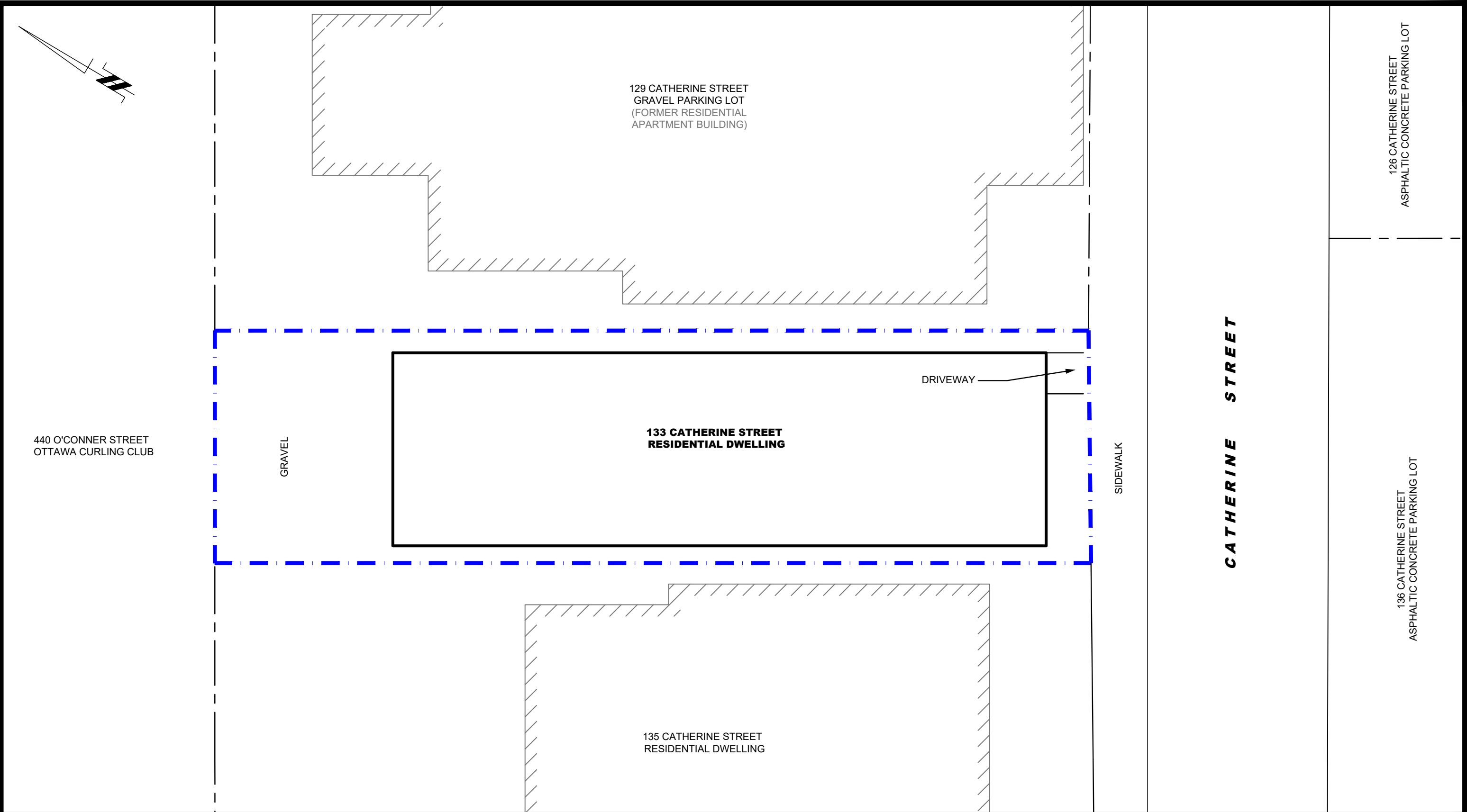


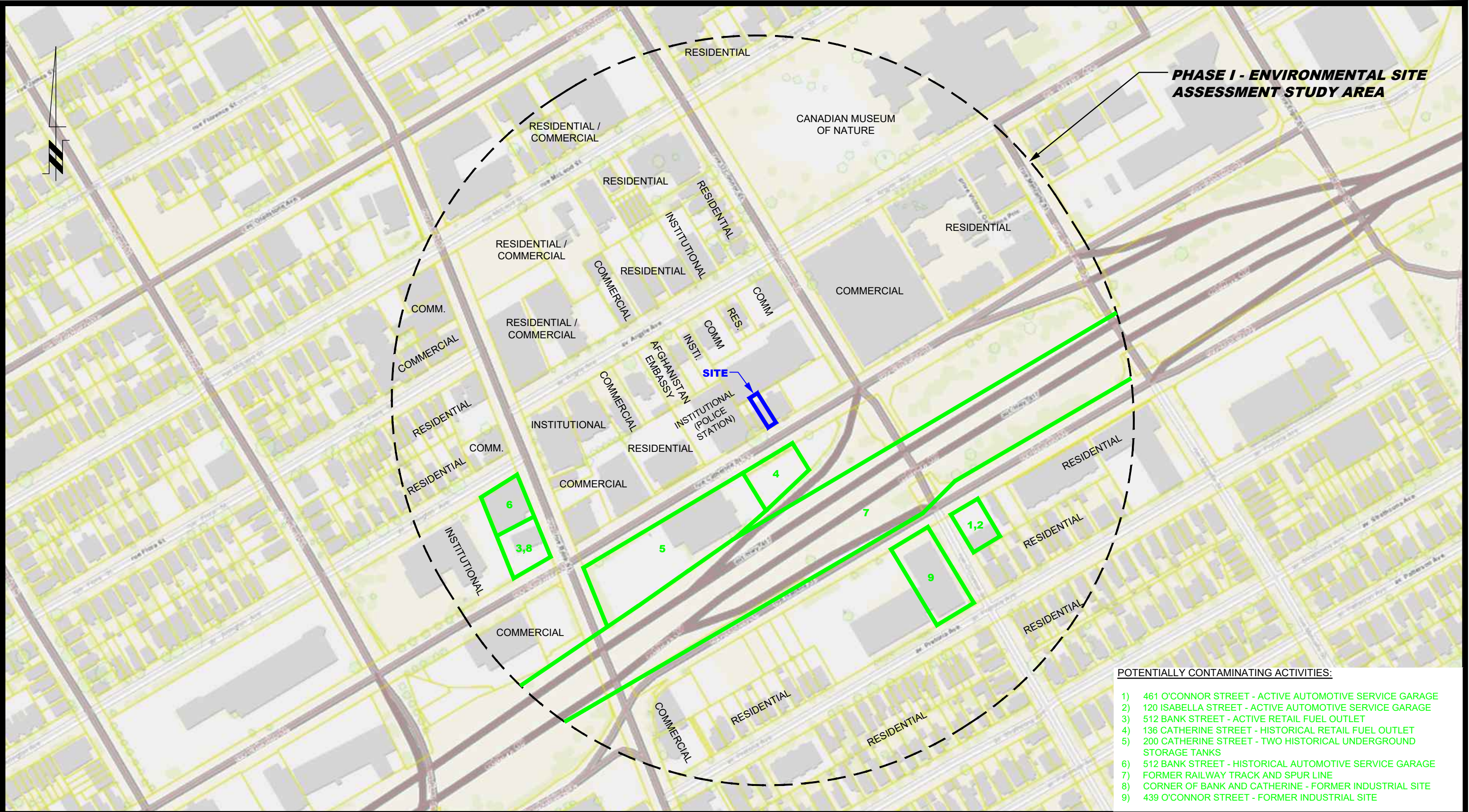
FIGURE 1
KEY PLAN



FIGURE 2
TOPOGRAPHIC MAP



<div><div>patersongroup</div><div>consulting engineers</div><div>154 Colonnade Road South Ottawa, Ontario K2E 7J5 Tel: (613) 226-7381 Fax: (613) 226-6344</div></div>					<div>CAPITAL PARKING</div> <div>PHASE I - ENVIRONMENTAL SITE ASSESSMENT</div> <div>133 CATHERINE STREET</div> <div>OTTAWA, ONTARIO</div> <div>SITE PLAN</div>	Scale:	1:100	Date:	09/2020
						Drawn by:	YA	Report No.:	PE4757-1
						Checked by:	SB	Dwg. No.:	PE4757-2
						Approved by:	MSD	Revision No.:	
	NO.	REVISIONS	DATE	INITIAL					



patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

CAPITAL PARKING	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT	
133 CATHERINE STREET	
OTTAWA,	ONTARIO
Title:	
SURROUNDING LAND USE PLAN	

Scale:	1:2500	Date:	09/2020
Drawn by:	YA	Report No.:	PE4757-1
Checked by:	SB	Dwg. No.:	PE4757-3
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

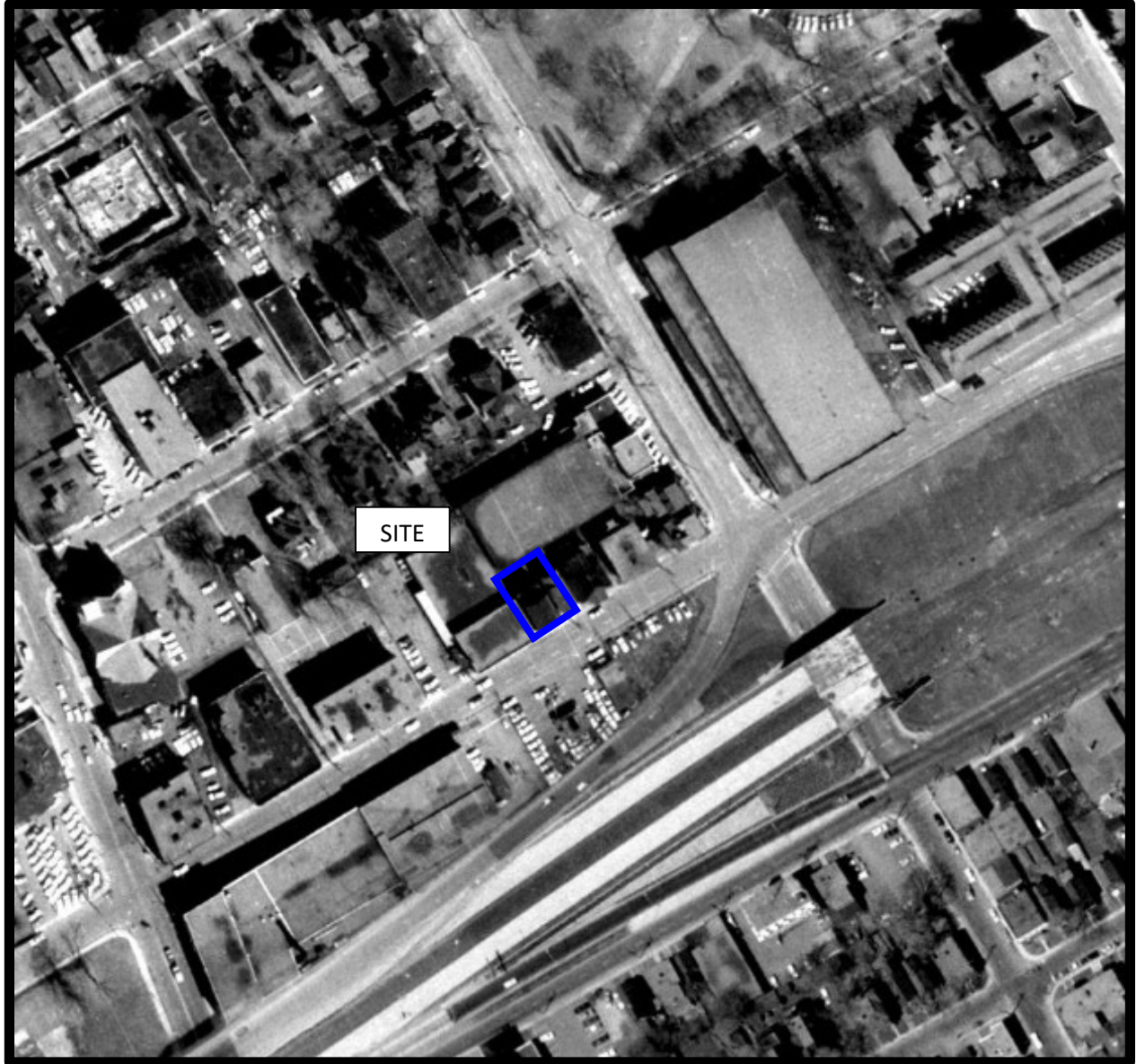
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1928



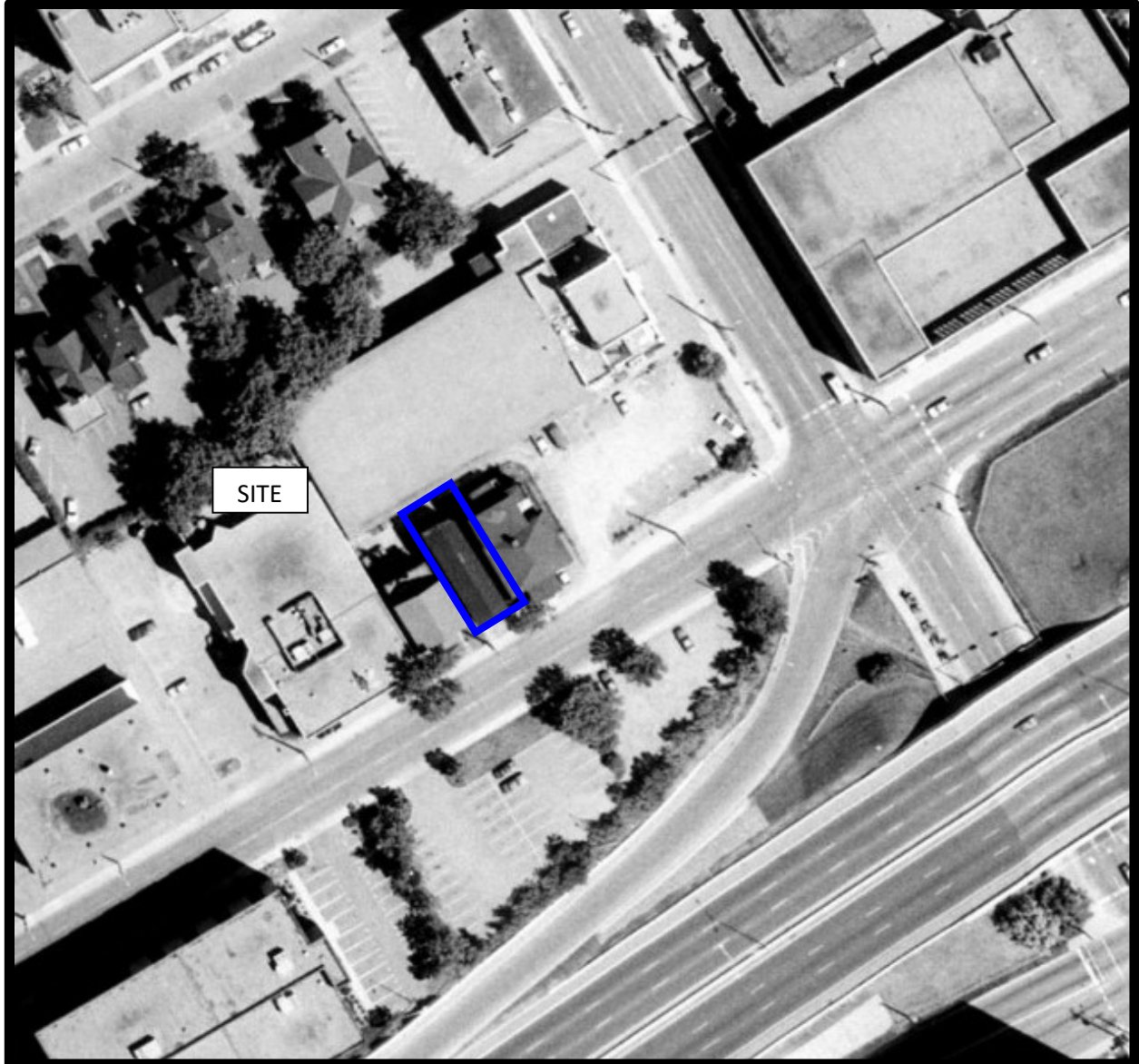
AERIAL PHOTOGRAPH
1958



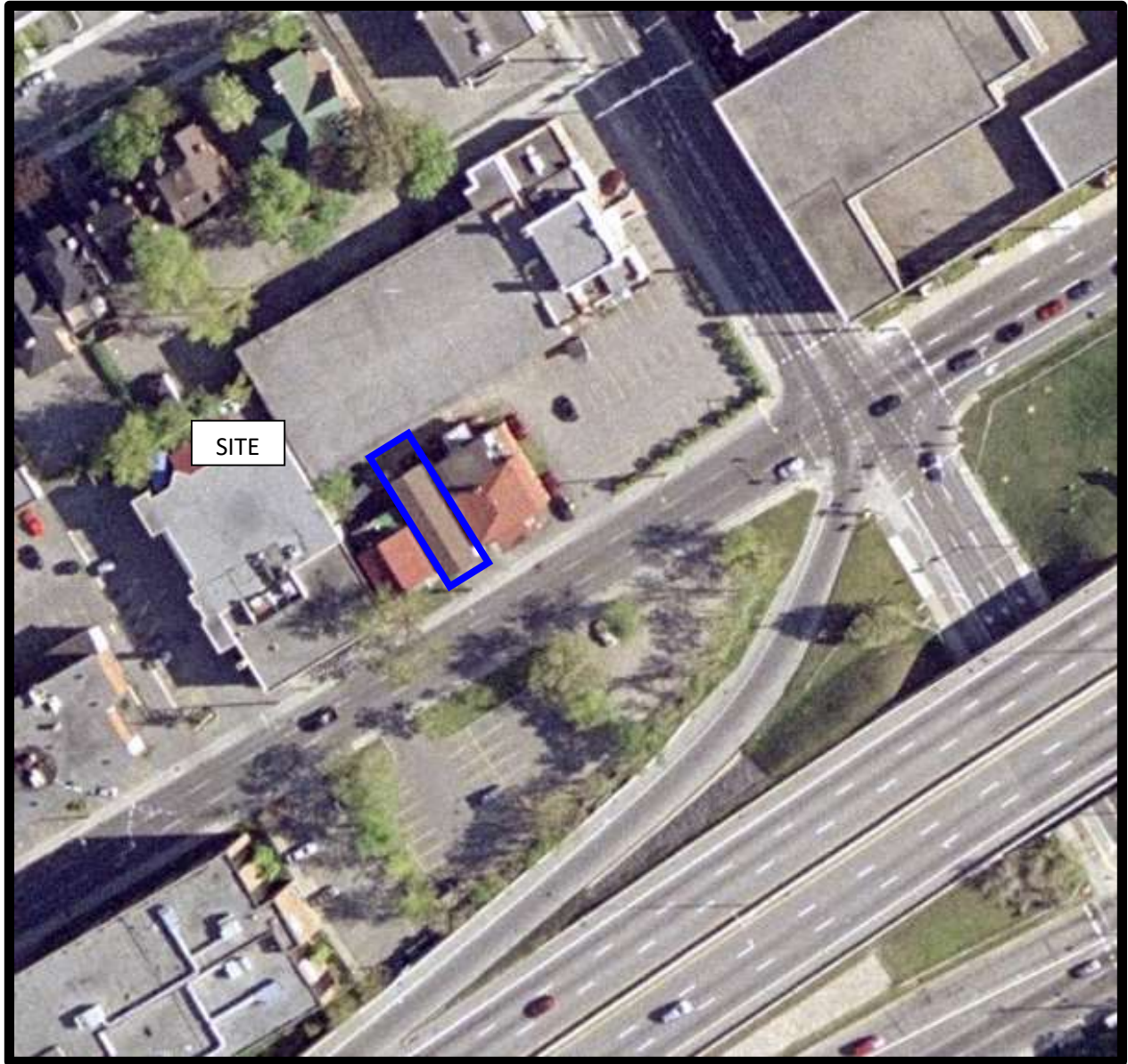
AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



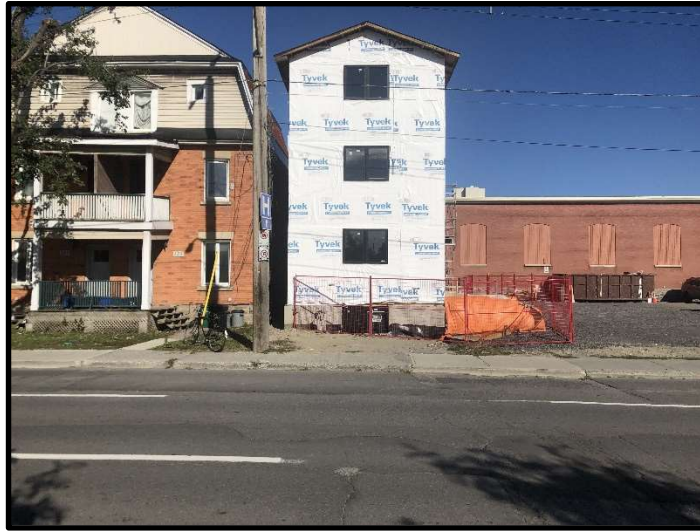
AERIAL PHOTOGRAPH
2017

Site Photographs

PE4757

133 Catherine Street – Ottawa, ON

September 21, 2020



Photograph 1: Front view of the subject property, looking northwest.



Photograph 2: Side view of subject property, looking west.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

HLUI REQUEST FORM

Freedom of Information Request

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

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Samuel Berube Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: sberube@patersongroup.ca			FOI Request No.	Date Request Received
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Your Project/Reference No. PE4757		Signature/Print /Name of Requester Samuel Berube	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 133 Catherine Street, Ottawa, Ontario (One site) North Catherine Street Part of Lot J and K, City of Ottawa.				
Present Property Owner(s) and Date(s) of Ownership Tony Shahrasebi				
Previous Property Owner(s) and Date(s) of Ownership N/A same owner 80 years				
Present/Previous Tenant(s), (if applicable) N/A				
Search Parameters			Specify Year(s) Requested	
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>				
Environmental concerns (General correspondence, occurrence reports, abatement)			all	
Orders			all	
Spills			all	
Investigations/prosecutions ➤ Owner AND tenant information must be provided			all	
Waste Generator number/classes			all	
Certificates of Approval ➤ Proponent information must be provided				
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
	SD	Specify Year(s) Requested		
air - emissions		1986-present		
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)		1986-present		
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations		1986-present		
waste water - industrial discharges		1986-present		
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites		1986-present		
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste		1986-present		
pesticides - licenses		1986-present		

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



A 061570

A 061570

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Help Desk (Toll Free) at 1-888-396-9355.
- All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

First Name RBC		Last Name		Mailing Address (Street Number/Name, RR, Lot, Concession) 240 CATHERINE ST.			
County/District/Municipality CARLETON		Township/City/Town/Village OTTAWA		Province Ontario	Postal Code		Telephone Number (include area code)
Address of Well Location (County/District/Municipality) 240 Catherine St. CARLETON				Township Ottawa		Lot	Concession
RR#/Street Number/Name				City/Town/Village Ottawa		Site/Compartment/Block/Tract etc.	
GPS Reading	NAD 83	Zone 18	Easting 445830	Northing 5028650	Unit Make/Model Garmin Etrex	Mode of Operation: <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify _____	

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth	
				From	Metres To
Bnn	Gravel	Sand	soft dry	0	.61
Bnn	Sand		soft, dry	.61	1.83
Bnn/bry	clay	silt	soft, dry	1.83	3.35
Gry	clay	silt	soft, wet moist	3.35	4.27
Gry	clay	silt	soft, wet	4.27	61

Hole Diameter			Construction Record					Test of Well Yield				
Depth	Metres	Diameter	Inside diam centimetres	Material	Wall thickness centimetres	Depth		Pumping test method	Draw Down		Recovery	
From	To	Centimetres				From	To		Time min	Water Level Metres	Time min	Water Level Metres
0	6.1	8.89						Pump intake set at - (metres)	Static Level			
				<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass				Pumping rate - (litres/min)	1		1	
				<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete	0.25	0	3.1	Duration of pumping _____ hrs + _____ min	2		2	
				<input type="checkbox"/> Galvanized				Final water level end of pumping _____ metres	3		3	
				<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass				Recommended pump type. <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4	
				<input type="checkbox"/> Plastic <input type="checkbox"/> Concrete				Recommended pump depth. _____ metres	5		5	
				<input type="checkbox"/> Galvanized				Recommended pump rate. (litres/min)	10		10	
								If flowing give rate - (litres/min)	15		15	
									20		20	
									25		25	
								If pumping discontinued, give reason.	30		30	
									40		40	
									50		50	
									60		60	

Plugging and Sealing Record			<input checked="" type="checkbox"/> Annular space	<input type="checkbox"/> Abandonment
Depth set at - Metres	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)		
From	To			
0	31	Flushmount / concrete		
31	2.74	Benseal		
2.74	6.1	Sand		
Method of Construction				
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Digging	
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Jetting	<input checked="" type="checkbox"/> Other	Geoprobe
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Boring	<input type="checkbox"/> Driving		
Water Use				
<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Supply	<input checked="" type="checkbox"/> Other	Monitoring well
<input type="checkbox"/> Stock	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used		
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Cooling & air conditioning		
Final Status of Well				
<input type="checkbox"/> Water Supply	<input type="checkbox"/> Recharge well	<input type="checkbox"/> Unfinished	<input type="checkbox"/> Abandoned, (Other)	
<input checked="" type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Dewatering		
<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well		

Well Contractor/Technician Information	
Name of Well Contractor STRATA SOIL SAMPLING	Well Contractor's Licence No. 7241
Business Address (street name, number, city etc.) 177 WEST BEAVER CREEK, RICHMOND HILL	
Name of Well Technician (last name, first name) Mike Beatty	Well Technician's Licence No. 1-2977
Signature of Technician/Contractor [Signature]	Date Submitted 2007 07 03


Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Audit No. Z 74030	Date Well Completed 2007 07 03
Was the well owner's information package delivered? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Delivered 2007 07 03

Ministry Use Only	
Data Source	Contractor 7241
Date Received AUG 10 2007	Date of Inspection 1796
Remarks Beatty Brian	Well Record Number

Master Well Owner's and Land Owner's Information

First Name ALLSTATE INSURANCE		Last Name COMPANY OF CANADA		E-mail Address	
Mailing Address (Street Number/Name, RR) 612 - 2446 BANK ST.		Municipality OTTAWA	Province ON	Postal Code K1V 1A8	Telephone No. (inc. area code)

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 111 FLORENCE ST. 				Township		Lot		Concession	
County/District/Municipality				City/Town/Village OTTAWA				Province Ontario	
UTM Coordinates NAD 83 184400550000				Zone, Easting 5356		Northings 28893		Postal Code 	
GPS Unit Make GARMIN				Model ETREX		Mode of Operation: <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged			
						<input type="checkbox"/> Differentiated, specify			

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres)	
				From	To
BLN	FILL	GRAVEL/SAND	DENSE	0	0.61
BRN	CLAY	SILT.	DENSE	0.61	1.5
GRY	CLAY	SILT.	WET.	1.5	2.74

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	
0	2.74	6.03

Water Use

<input type="checkbox"/> Public	<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used	<input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input checked="" type="checkbox"/> Monitoring	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Cooling & Air Conditioning	

Method of Construction

☐ Cable Tool ☐ Air Percussion ☐ Digging
☐ Rotary (Conventional) ☐ Diamond ☐ Boring
☐ Rotary (Reverse) ☐ Jetting ☒ Other, specify
☐ Rotary (Air) ☐ Driving *ELECTRIC ROSS*

Status of Well

<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, Insufficient Supply
<input type="checkbox"/> Replacement Well	<input type="checkbox"/> Abandoned, Poor Water Quality
<input type="checkbox"/> Dewatering Well	<input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Alteration (Construction)	<input type="checkbox"/> Abandoned, other, specify _____

No Casing and Screen Used

[illegible]

Static Water Level Test

Metres

Screen

☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☐ Plastic

Outside Diameter (Centimetres)	Slot No.
4.21	10

Water Details

Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected <input type="checkbox"/> Yes <input type="checkbox"/> No If no, provide reason:	Date Master Well Completed (yyyy/mm/dd) 09/03/16
---	--

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster	4	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property	4	

Location of Well Cluster


Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Signature of Technician/Contractor	Date (yyyy/mm/dd)
------------------------------------	-------------------

Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
Strata Soil Sampling Inc.		7 2 4 1	
Business Address (Street No./Name, number, RR)		Municipality	
147-2 West Beaver Creek Road Richmond Hill			
Province	Postal Code	Business E-mail Address	
Ontario	L4B 1C6	wrecord@stratasoil.com	
Bus. Telephone No. (for contact only) Name of Well Technician (Last Name, First Name)			
905-764-9304 Mike Brown			
Well Technician's Licence No.	Signature of Technician		Date Submitted (yyyy/mm/dd)
T-2977			2009/03/24

M 04383	
Date Received (yyyy/mm/dd) APR 29 2009	Date of Inspection (yyyy/mm/dd)
Remarks	

Remarks

Ministry of
the Environment

A 077999

(Print Well Tag No.)

A077999

Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act


6229 Page 2 of 3

Property Owner's Information

First Name <i>Allstate</i>	Last Name <i>Insurance Company of Canada</i>	Mailing Address (Street No./Name, RR) <i>612-2446 Bank St.</i>	Municipality <i>Ottawa</i>
Province <i>ON</i>	Postal Code <i>K1V1A8</i>	E-mail Address	Telephone No. (inc. area code)

Cluster Well Information

Address of Well Location (Street Number/Name, RR) 111 Florence St.			Lot	Concession	Township	County/District/Municipality	
City/Town/Village Ottawa	Province Ontario	Postal Code		GPS Unit Make Garmin	Model Etrex	Unit Mode of Operation <input type="checkbox"/> Undifferentiated <input type="checkbox"/> Differentiated, specify:	<input checked="" type="checkbox"/> Averaged

Cor		
Prop		
Sign		
Cont		
upon request		
Signature of Technician/Contractor		Date (yyyy/mm/dd) march 16/20

[illegible]

Well Contractor and Well Technician Information

Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality	Province
Strata Soil Sampling Inc.		147-2 West Beaver Creek Road		Richmond Hill	Ontario
Postal Code	Business Telephone No. (inc. area code)	Well Contractor's Licence No.	Business E-mail Address		
L4B 1C6	905-764-9304	7 2 4 1	wrecords@stratasoil.com		
Name of Well Technician (First Name, Last Name)		Well Technician's Licence No.	Date Submitted (yyyy/mm/dd)	Signature of Technician	
Mike Brown		7-2977	2009/03/24	[Signature]	

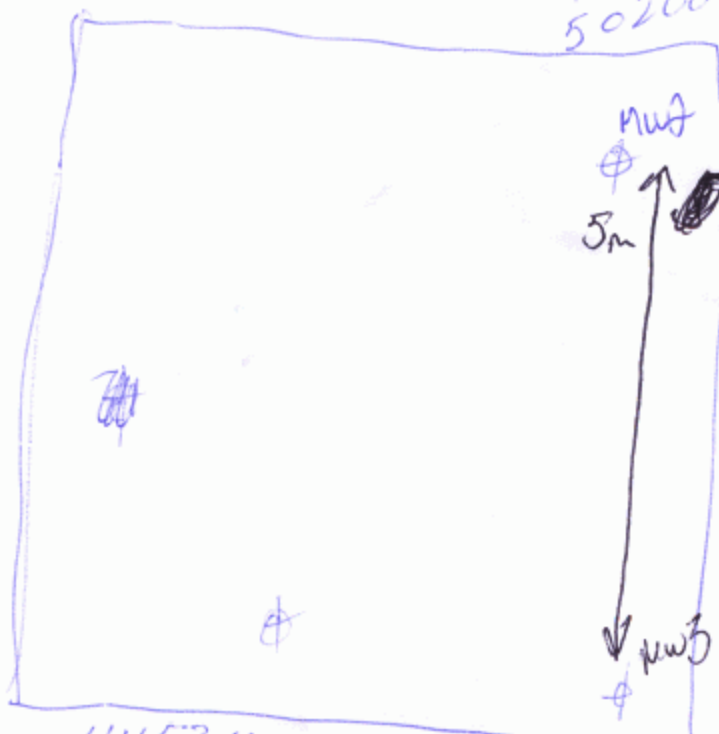
Date 1st Well in Cluster Constructed (yyyy/mm/dd) 2004/03/16	Date Last Well in Cluster Constructed (yyyy/mm/dd) 2004/03/16
Ministry Use Only	
Date Received (yyyy/mm/dd) APR 29 2009	Date Inspected (yyyy/mm/dd)
Audit No. c 05057	Remarks m04383

LYON ST.



10m

445353
5028896



445343
5028846

445350
5028853

445356
5028893

CLORANCE ST.

APR 29 2009

C-7241
M04383
C05057

Ministry of
the Environment

Well Tag No. for Master Well (Place Sticker and/or Print Below)

A 074609

mw 09-1

Master Well Record for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Page 1 of 2

Master Well Owner's and Land Owner's Information

First Name *	Last Name		E-mail Address		
Mac Ewen Petroleum					
Mailing Address (Street Number/Name, RR)	Municipality	Province	Postal Code	Telephone No. (inc. area code)	
P.O. Box 100	Maxville	ON	K0C 1T0	613 527 2100	

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 512 Bank Street		Township	Lot	Concession	
County/District/Municipality		City/Town/Village Ottawa		Province Ontario	Postal Code

UTM Coordinates	Zone	Easting	Northing	GPS Unit Make	Model	Mode of Operation: <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged
NAD 83	18	445825	5028690	Garmin	GTrex	<input type="checkbox"/> Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)

[illegible]

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	
0	4.8	20

Water Use

☐ Public ☐ Industrial ☐ Not used ☐ Other, *specify*
☐ Domestic ☐ Commercial ☐ Dewatering
☐ Livestock ☐ Municipal ☒ Monitoring
☐ Irrigation ☒ Test Hole ☐ Cooling & Air Conditioning

Method of Construction

☐ Cable Tool ☐ Air Percussion ☐ Digging
☐ Rotary (Conventional) ☐ Diamond ☐ Boring
☐ Rotary (Reverse) ☐ Jetting ☒ Other, specify
☐ Rotary (Air) ☒ Driving *Direct Push*

Status of Well

☐ Test Hole ☐ Abandoned, Insufficient Supply
☐ Replacement Well ☐ Abandoned, Poor Water Quality
☐ Dewatering Well ☐ Other, *specify* _____
☐ Alteration (Construction) ☐ Abandoned, other, *specify* _____

No Casing and Screen Used

Open Hole	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.7 Metres
-----------	---	------------

Static Water Level Test

Screen	
<input type="checkbox"/> Galvanized	<input type="checkbox"/> Steel
<input type="checkbox"/> Fibreglass	<input type="checkbox"/> Concrete
<input checked="" type="checkbox"/> Plastic	
Outside Diameter (Centimetres)	Slot No.
3.8	10

Water Details

Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If no, provide reason:	Date Master Well Completed (yyyy/mm/dd)
Monitoring Well	2009/02/18

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster 3	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property 1 Unknown	1

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

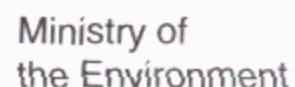
☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Well Contractor and Well Technician Information

Business Name of Well Contractor		Well Contractor's Licence No.	
George Downing Estate Drilling		1 8 4 4	
Business Address (Street No./Name, number, RR)		Municipality	
410 Rue Principale Greenville		St. La Rouge	
Province	Postal Code	Business E-mail Address	
QC	J0V1B0	downing@hawk.igs.net	
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)	
819 242 6469		Downing, Bruce	
Well Technician's Licence No.	Signature of Technician	Date Submitted (yyyy/mm/dd)	
01 73	Bruce Downing	2009/04/27	

Audit No.	Well Contractor No.
M 04549	
Date Received (yyyy/mm/dd)	Date of Inspection (yyyy/mm/dd)
MAY 11 2009	
Remarks	



A074609

Regulation 903 Ontario Water Resources Act

First Name Mac Ewen Petroleum		Last Name		Mailing Address (Street No./Name, RR) P.O. Box 100		Municipality Maxville	
Province ON		Postal Code K0C 1T0		E-mail Address		Telephone No. (inc. area code) 613 527 2100	

Address of Well Location (Street Number/Name, RR) 512 Bank Street			Lot	Concession	Township	County/District/Municipality	
City/Town/Village Ottawa	Province Ontario	Postal Code		GPS Unit Make	Model	Unit Mode of Operation	<input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged
						<input type="checkbox"/> Differentiated, specify:	

Signature of Technician/Contractor	Date (yyyy/mm/dd)
------------------------------------	-------------------

Beau Derrin 2009/04/27

[illegible]

Business Name of Well Contractor George Downing Estate Drilling Ltd.		Business Address (Street Number/Name, RR) 410 Rue Principale Grenville		Municipality Stn La Poudre	Province QC
Postal Code J0V 1B0	Business Telephone No. (inc. area code) 819 242 6469	Well Contractor's Licence No. 1844	Business E-mail Address downing@hawk.igs.net		
Name of Well Technician (First Name, Last Name) Bruce Downing		Well Technician's Licence No. 2173	Date Submitted (yyyy/mm/dd) 2009/04/27	Signature of Technician <i>Bruce Downing</i>	

Date 1st Well in Cluster Constructed (yyyy/mm/dd)	Date Last Well in Cluster Constructed (yyyy/mm/dd)
2009/02/18	2009/02/18

Date Received (yyyy/mm/dd) MAY 11 2009	Date Inspected (yyyy/mm/dd)
Audit No. c05154	Remarks m04549

PROJECT

ENVIRONMENTAL INVESTIGATION
MACEWEN SERVICE STATION
512 BANK STREET
OTTAWA, ONTARIO

DRAWING TITLE

SITE PLAN AND BOREHOLE &
MONITORING WELL LOCATIONS



LEVAC ROBICHAUD LECLERC ASSOCIATES LTD.
Project Managers and Consulting Engineers

ROCKLAND, ON
TEL: (613) 446-7777

GATINEAU, QUE
TEL: (819) 243-3063

HAWKESBURY, ON
TEL: (613) 632-5105

CLIENT

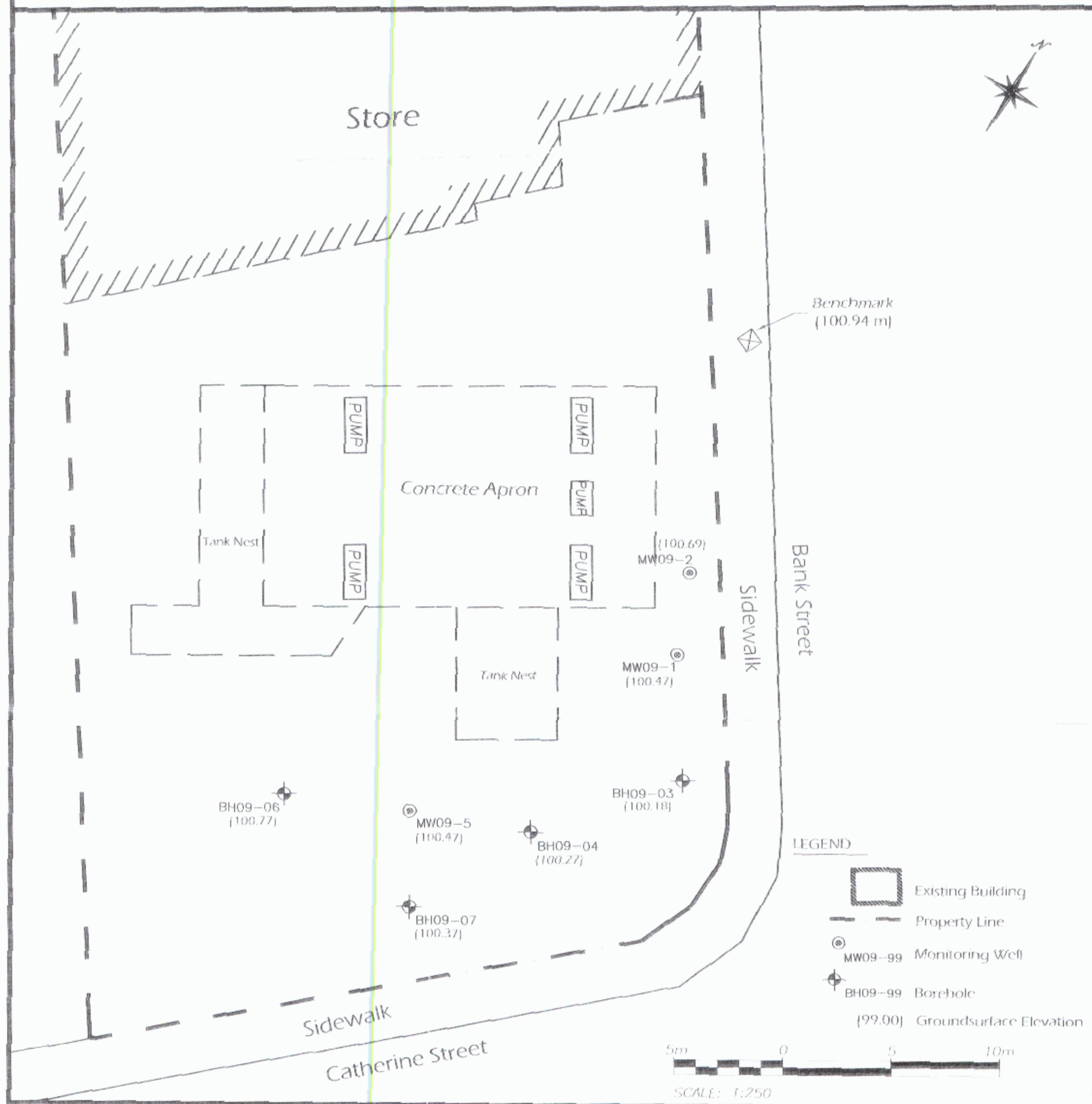
MACEWEN PETROLEUM INC.

DATE
MARCH 2009

FILE
08637

DWG No.
FIGURE 1

"COPYRIGHT 2009"



MAY 11 2009

C-1844 M04549
C05154

Address of Well Location (Street Number/Name, RR)

Township

Lot

Concession

203 Catherine st.

County/District/Municipality

City/Town/Village

Province

Postal Code

Ottawa

Ontario

UTM Coordinates

Zone Easting

Northing

GPS Unit Make

Model

Mode of Operation:

☐ Undifferentiated

☒ Averaged

☐ Differentiated, specify

NAD 83 184458765028803

Garmin

Etrex

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres)
				From To
Brn	Gravel	Sand	soft, dry	0 1.22
Gry	clay		soft,	1.22 3.66
Gry	clay		soft, wet	3.66 6.1

Hole Details

Depth (Metres)	Diameter (Centimetres)
From To	
0 6.1	8.25

Water Use

- ☐ Public ☐ Industrial ☐ Not used ☐ Other, specify
☐ Domestic ☐ Commercial ☐ Dewatering
☐ Livestock ☐ Municipal ☒ Monitoring
☐ Irrigation ☒ Test Hole ☐ Cooling & Air Conditioning

Method of Construction

- ☐ Cable Tool ☐ Air Percussion ☐ Digging
☐ Rotary (Conventional) ☐ Diamond ☐ Boring
☐ Rotary (Reverse) ☐ Jetting ☐ Other, specify
☐ Rotary (Air) ☐ Driving ☒ Direct Push

Status of Well

- ☒ Test Hole ☐ Abandoned, Insufficient Supply
☐ Replacement Well ☐ Abandoned, Poor Water Quality
☐ Dewatering Well ☐ Other, specify
☐ Alteration (Construction) ☐ Abandoned, other, specify

No Casing and Screen Used
Static Water Level Test

- Open Hole ☐ Yes ☐ No Metres

Screen

- ☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☒ Plastic
 Outside Diameter (Centimetres) Slot No.

Water Details

- Water found at Depth Metres ☐ Gas ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
 Water found at Depth Metres ☐ Gas ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
 Water found at Depth Metres ☐ Gas ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

- Disinfected ☐ Yes ☐ No If no, provide reason: Date Master Well Completed (yyyy/mm/dd) 2010/07/19

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

- Total Wells in Cluster Please indicate Number of Cluster Well Information Log Sheets Submitted
 Total Wells on this Property 1

Location of Well Cluster

- Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to:

Well Contractor and Well Technician Information

Business Name of Well Contractor

Well Contractor's Licence No.

strata soil sampling 7241

Business Address (Street No./Name, number, RR)

Municipality

#2-147 West Beaver Creek Richmond Hill

Province

Postal Code

Business E-mail Address

ON

L4B1C6

wrecords@strata-soil.com

Bus. Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name)

(905) 764 9304 Mike Mike

Well Technician's Licence No. Signature of Technician

Date Submitted (yyyy/mm/dd)

3448

Mike Mike

2010/08/10

Ministry Use Only

Audit No.

Well Contractor No.

M 05285

Date Received (yyyy/mm/dd)

Date of Inspection (yyyy/mm/dd)

AUG 05 2010

Remarks

ATTN: [REDACTED]

pg 3 of 3
7628

NEED FULL BLDG PERIMETER SCAN & NEW CORNERS



LEGEND	
[Symbol]	SITE PERIMETER
[Symbol]	SITE BUILDING
[Symbol]	PARKING
[Symbol]	MTC MULTI-TENANT COMMERCIAL
[Symbol]	I INSTITUTIONAL
[Symbol]	MTR MULTI-TENANT RESIDENTIAL



PROJECT NAME PHASE I ENVIRONMENTAL SITE ASSESSMENT			
CLIENT NAME HUNTINGTON PROPERTIES INC.			
PROJECT LOCATION 203 CATHERINE STREET, OTTAWA, ONTARIO			
DRAWING NAME SITE AND SURROUNDING LAND USE PLAN			DRAWING NO. FIG. 2
SCALE NTS	PROJECT NO. 59603	DATE JUNE 2010	

C-7241 m08285
C03811

AUG 05 2010

A092457

A 092457

Address of Well Location (Street Number/Name, RR)
203 Catherine St.

County/District/Municipality
City/Town/Village
Ottawa

Province
Ontario

Postal Code

UTM Coordinates Zone Easting Northing GPS Unit Make Model Mode of Operation: ☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify

NAD 83 18445928 5028711 Garmin Etrex

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From	Depth (Metres) To
BRN	Sand		soft	0	1.83
GRY	clay		soft	1.83	3.35
GRY	clay		soft wet	3.35	6.1

Hole Details

Depth (Metres) From	Depth (Metres) To	Diameter (Centimetres)
0	6.1	8.25

Water Use

<input type="checkbox"/> Public	<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input checked="" type="checkbox"/> Monitoring	
<input type="checkbox"/> Irrigation	<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Cooling & Air Conditioning	

Method of Construction

<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Air Percussion	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Boring
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Jetting	<input checked="" type="checkbox"/> Other, specify
<input type="checkbox"/> Rotary (Air)	<input type="checkbox"/> Driving	Direct Push

Status of Well

<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, Insufficient Supply
<input type="checkbox"/> Replacement Well	<input type="checkbox"/> Abandoned, Poor Water Quality
<input type="checkbox"/> Dewatering Well	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Alteration (Construction)	<input type="checkbox"/> Abandoned, other, specify

No Casing and Screen Used Static Water Level Test

Open Hole	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metres
-----------	---	--------

Screen

<input type="checkbox"/> Galvanized	<input type="checkbox"/> Steel	<input type="checkbox"/> Fibreglass	<input type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Plastic
Outside Diameter (Centimetres)	Slot No.			
4.82	10			

Water Details

Water found at Depth	Kind of Water
Metres <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals	
Water found at Depth	Kind of Water
Metres <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals	
Water found at Depth	Kind of Water
Metres <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals	

Disinfected ☐ Yes ☐ No If no, provide reason: Date Master Well Completed (yyyy/mm/dd)

2010/08/26

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster	7	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property	7	1

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5"x 14"). Sketches are not allowed.

☐ Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to

Well Contractor and Well Technician Information

Business Name of Well Contractor Well Contractor's Licence No.

Strata Soil Sampling 7241

Business Address (Street No./Name, number, RR) Municipality

#2-147 West Beaver Creek Richmond Hill

Province Postal Code Business E-mail Address

ON L4B1C6

Bus. Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name)

(905) 704-9304 FENEUYS John

Well Technician's Licence No. Signature of Technician Date Submitted (yyyy/mm/dd)

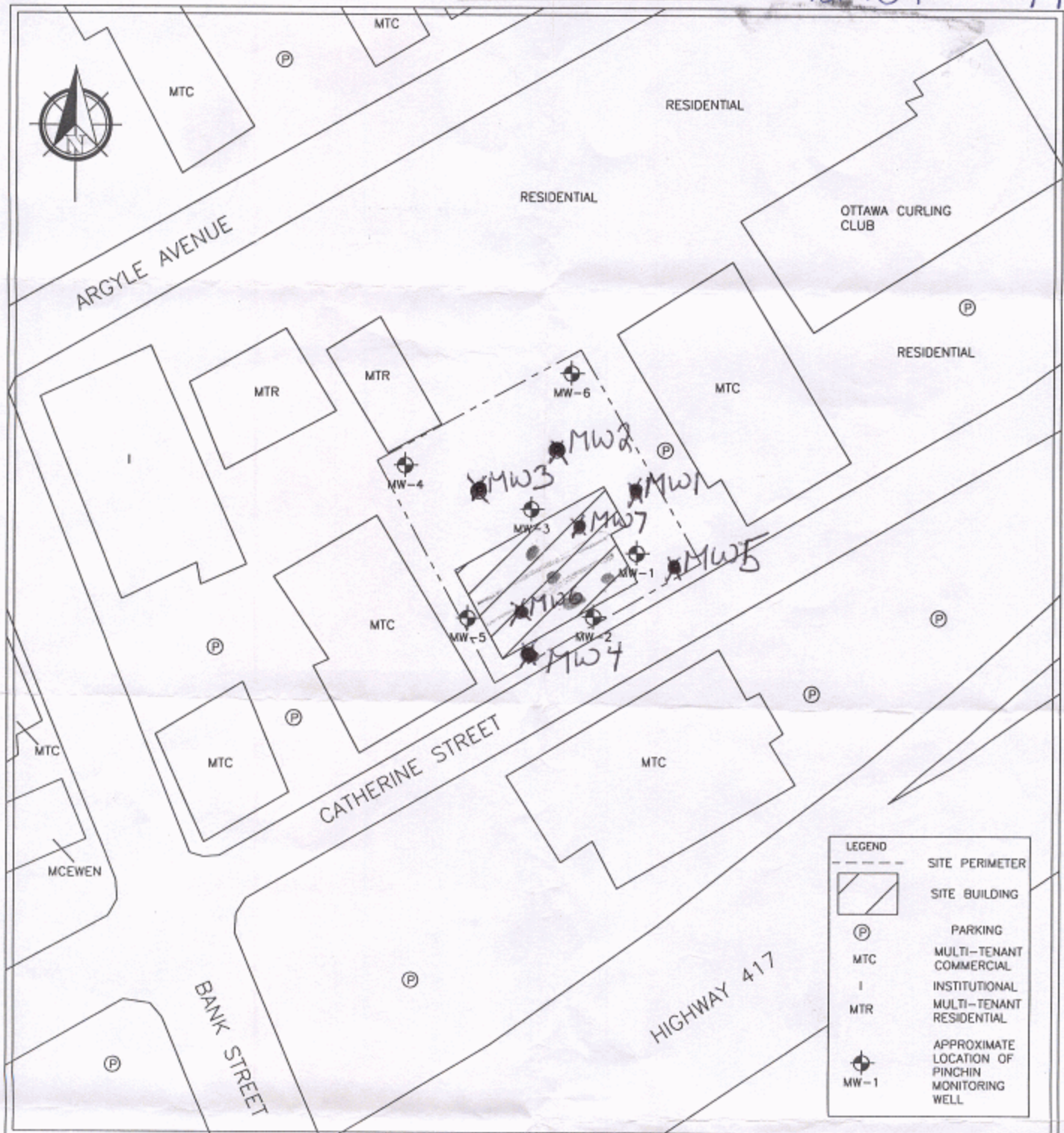
3069

1992 (11/2006)

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A 092457

Page 3 of 3
A092457 7761

PROJECT NAME PHASE II ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME HUNTINGTON PROPERTIES INC.

PROJECT LOCATION
203 CATHERINE STREET, OTTAWA, ONTARIODRAWING NAME
GENERALIZED SITE AND
MONITORING WELL LOCATION PLAN

DRAWING NO.

SCALE
NTSPROJECT NO.
59603.002DATE
JULY 2010

FIG. 2

SEP 24 2010

c-7241 m03211 c08532.



Ministry of
the Environment

Well Tag No. / (Place Sticker and/or Print Below)

A 087398 A087398

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

S-2093 Page 2 of 2

Well Owner's Information

First Name [Redacted] Last Name / Organization **National Capital Region YMCA - YWCA** E-mail Address [Redacted] ☐ Well Constructed by Well Owner

Mailing Address (Street Number/Name) **180 Argyll Avenue** Municipality **Ottawa** Province **ON** Postal Code **K2P 1B7** Telephone No. (inc. area code) [Redacted]

Well Location

Address of Well Location (Street Number/Name) **180 Argyll Ave** Township [Redacted] Lot [Redacted] Concession [Redacted]

County/District/Municipality [Redacted] City/Town/Village **Ottawa** Province **Ontario** Postal Code [Redacted]

UTM Coordinates Zone Easting Northing **NAD 83 18 446041 50218897** Municipal Plan and Sublot Number [Redacted] Other [Redacted]

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)
BRN	Top Soil			0 .61
BRN	Silt	Clay		.61 2.44
GRY	Clay			2.44 6.71

Annular Space				Results of Well Yield Testing			
Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, water was:		Draw Down	
From	To			<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify		Time (min)	Water Level (m/ft)
0	.31	Concrete/Flushmount		If pumping discontinued, give reason:		Static Level	
.31	3.35	Benseal				1	1
3.35	6.71	Sand		Pump intake set at (m/ft)		2	2
				Pumping rate (l/min / GPM)		3	3
				Duration of pumping		4	4
				hrs + min		5	5
				Final water level end of pumping (m/ft)		10	10
				If flowing give rate (l/min / GPM)		15	15
				Recommended pump depth (m/ft)		20	20
				Recommended pump rate (l/min / GPM)		25	25
				Well production (l/min / GPM)		30	30
				Disinfected?		40	40
				<input type="checkbox"/> Yes <input type="checkbox"/> No		50	50
						60	60

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

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		
			From To		
4.03	PVC	.350	0 3.66	<input type="checkbox"/> Water Supply	
				<input type="checkbox"/> Replacement Well	
				<input checked="" type="checkbox"/> Test Hole	
				<input type="checkbox"/> Recharge Well	
				<input type="checkbox"/> Dewatering Well	
				<input type="checkbox"/> Observation and/or Monitoring Hole	
				<input type="checkbox"/> Alteration (Construction)	
				<input type="checkbox"/> Abandoned, Insufficient Supply	
				<input type="checkbox"/> Abandoned, Poor Water Quality	
				<input type="checkbox"/> Abandoned, other, specify	
				<input type="checkbox"/> Other, specify	

Construction Record - Screen					
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		
			From To		
4.82	PVC	10	3.66 6.71		

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft)	Diameter (cm/in)
		From To	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0 6.71	8.25
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		

Well Contractor and Well Technician Information				
Business Name of Well Contractor			Well Contractor's Licence No.	
Strata Soil Sampling			7 2 4 1	
Business Address (Street Number/Name)			Municipality	
2-147 West Beaver Creek Rd			Richmond Hill	
Province	Postal Code	Business E-mail Address		
ON	L4B1K6	kwrecords@stratasoil.com		
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)		
905 764 9304		Beuth Brian		
Well Technician's Licence No.	Signature of Technician and/or Contractor		Date Submitted	
316116	[Signature]		2012/01/23	

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

Comments:	Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered Y Y Y Y M M D D Date Work Completed 2012/01/23	Ministry Use Only Audit No. 2134452 APR 17 2012
-----------	---	--	---

Ministry of
the Environment

and/or Print Below)

A 087399 A087399

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

18093 Page 2 of 2

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	<input type="checkbox"/> Well Constructed by Well Owner
	Nahama Capital Region YWCA - YWCA		
Mailing Address (Street Number/Name)	Municipality	Province	Postal Code
180 Argyle Avenue	Ottawa	ON	K2P 1B7
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
180 Argyle Ave			
County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	
UTM Coordinates	Zone	Easting	Northing
NAD 83	18	446041	5028897
Municipal Plan and Sublot Number			Other

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)
BRN	Top Soil			0 .61
BRN	Silt	clay		.61 2.44
GRY	Clay			2.44 6.71

Annular Space			
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0 .31	Concrete/Flushmount		
.31 3.35	Benseal		
3.35 6.71	Sand		

Method of Construction	Well Use
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Public
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Domestic
<input type="checkbox"/> Boring	<input type="checkbox"/> Livestock
<input type="checkbox"/> Air percussion	<input type="checkbox"/> Irrigation
<input checked="" type="checkbox"/> Other, specify direct push	<input type="checkbox"/> Industrial
	<input type="checkbox"/> Other, specify

Construction Record - Casing				Status of Well
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
4.03	PVC	.358	0 3.66	<input type="checkbox"/> Water Supply
				<input type="checkbox"/> Replacement Well
				<input type="checkbox"/> Test Hole
				<input type="checkbox"/> Recharge Well
				<input type="checkbox"/> Dewatering Well
				<input checked="" type="checkbox"/> Observation and/or Monitoring Hole
				<input type="checkbox"/> Alteration (Construction)
				<input type="checkbox"/> Abandoned, Insufficient Supply
				<input type="checkbox"/> Abandoned, Poor Water Quality
				<input type="checkbox"/> Abandoned, other, specify
				<input type="checkbox"/> Other, specify

Construction Record - Screen				Status of Well
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
4.82	PVC	10	3.66 6.71	<input type="checkbox"/> Water Supply
				<input type="checkbox"/> Replacement Well
				<input type="checkbox"/> Test Hole
				<input type="checkbox"/> Recharge Well
				<input type="checkbox"/> Dewatering Well
				<input checked="" type="checkbox"/> Observation and/or Monitoring Hole
				<input type="checkbox"/> Alteration (Construction)
				<input type="checkbox"/> Abandoned, Insufficient Supply
				<input type="checkbox"/> Abandoned, Poor Water Quality
				<input type="checkbox"/> Abandoned, other, specify
				<input type="checkbox"/> Other, specify

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft)	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	From To	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0 6.71	8.25
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify		
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify		

Business Name of Well Contractor		Well Contractor's Licence No.	
Strata Soil Sampling		7 2 4 1	
Business Address (Street Number/Name)		Municipality	
2-147 West Beaver Creek Rd		Richard Hill	
Province	Postal Code	Business E-mail Address	
ON	L4B 1K6	Wrecords@strata-soil.com	
Bus. Telephone No. (inc. area code)		Name of Well Technician (Last Name, First Name)	
9 0 5 7 6 4 9 3 0 4		Beatty Brian	
Well Technician's Licence No.		Date Submitted	
3 6 1 6		2011/2/1/23	

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

Map of Well Location	
Please provide a map below following instructions on the back.	
Comments:	
Well owner's information package delivered	Date Package Delivered
<input type="checkbox"/> Yes <input type="checkbox"/> No	Y Y Y Y M M D D
	Date Work Completed
	2 0 1 2 / 2 0 / 1 2 / 7
Ministry Use Only	
Audit No.	
2134451	
APR 17 2012	
Received	

Samuel Berube

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: September 18, 2020 1:01 PM
To: Samuel Berube
Subject: RE: PE4757 - 133 Catherine Street

Hello. Thank you for your request for confirmation of public information.

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

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

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

Kind regards,

Roxana



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

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

www.tssa.org



From: Samuel Berube <SBerube@Patersonsgroup.ca>
Sent: September 16, 2020 12:54 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: PE4757 - 133 Catherine Street

[CAUTION]: This email originated outside the organisation.

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

Can you please search your records for the following addresses in the City of Ottawa:

180, 240 – **Argyle Avenue**

129, 133, 135, 137, 141, 250 – **Catherine Street**

440 - **O'Connor Street**

Thank you,

Samuel Berube, B.Eng.

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381
Cell: 613-558-0932

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DATABASE REPORT

Project Property:	<i>Phase I ESA 133 Catherine Street Ottawa ON K2P 1C3 PE4757</i>
Project No:	
Report Type:	<i>Standard Report</i>
Order No:	<i>20292401190</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>September 24, 2020</i>

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Executive Summary

Property Information:

Project Property: *Phase I ESA
133 Catherine Street Ottawa ON K2P 1C3*

Project No: *PE4757*

Coordinates:

Latitude: *45.4103789*
Longitude: *-75.6902633*
UTM Northing: *5,028,771.65*
UTM Easting: *445,986.46*
UTM Zone: *18T*

Elevation: *248 FT
75.57 M*

Order Information:

Order No: *20292401190*
Date Requested: *September 24, 2020*
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	44	44
CA	Certificates of Approval	Y	0	13	13
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
DELISTED TANK DRL	Delisted Fuel Tanks	Y	0	5	5
	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	7	7
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	17	17
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	30	30
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	4	4
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	10	10
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	164	164
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	3	3
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	3	3
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	5	5
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	6	6
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	31	31
SPL	<i>Ontario Spills</i>	Y	0	19	19
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	2	2
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	19	19
		Total:	0	390	390

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>	EHS		129 Catherine St Ottawa ON K2P1C3	NNE/14.6	-0.73	<u>78</u>
<u>2</u>	GEN	LES FRERES PROULX BROTHERS INC.	141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	WSW/37.3	1.36	<u>78</u>
<u>2</u>	GEN	LES FRERES PROULX BROTHERS INCORPORATED	141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	WSW/37.3	1.36	<u>78</u>
<u>2</u>	GEN	LES FRERES PROULX BROTHERS INCORPORATED	141 Catherine suite 101 Ottawa ON K2P 1C3	WSW/37.3	1.36	<u>78</u>
<u>2</u>	EHS		141 Catherine Street n/a ON K2P 1C3	WSW/37.3	1.36	<u>79</u>
<u>2</u>	EHS		141 Catherine Street n/a ON K2P 1C3	WSW/37.3	1.36	<u>79</u>
<u>2</u>	SPL		Parking lot beside 141 Catherine Street Ottawa ON K2P 1C3	WSW/37.3	1.36	<u>79</u>
<u>2</u>	HINC		141 CATHERINE STREET OTTAWA ON K2P 1C3	WSW/37.3	1.36	<u>80</u>
<u>2</u>	GEN	MACLEAN AND ASSOCIATES INC.	141 CATHERINE STREET OTTAWA ON K2P 1C3	WSW/37.3	1.36	<u>80</u>
<u>2</u>	WWIS		141 CATHERINE ST OTTAWA ON Well ID: 7272141	WSW/37.3	1.36	<u>80</u>
<u>3</u>	RST	UPI INC	140 RUE STE-CATHERINE OTTAWA ON K0C 2B0	SW/37.9	0.47	<u>83</u>
<u>4</u>	SCT	2M Laser Supply Inc.	153 Catherine St Ottawa ON K2P 1C3	WSW/37.9	1.36	<u>83</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	WWIS		141 CATHERINE ST OTTAWA ON <i>Well ID: 7272143</i>	WSW/48.6	1.36	<u>84</u>
<u>6</u>	BORE		ON	SSE/52.2	0.44	<u>86</u>
<u>7</u>	WWIS		141 CATHERINE ST OTTAWA ON <i>Well ID: 7272142</i>	W/54.3	0.61	<u>88</u>
<u>8</u>	BORE		ON	ESE/56.0	-0.88	<u>91</u>
<u>9</u>	GEN	OTTAWA CURLING CLUB LTD.	440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE/56.3	-2.42	<u>92</u>
<u>9</u>	GEN	OTTAWA CURLING CLUB LTD.	440 O'CONNOR STREET 440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE/56.3	-2.42	<u>92</u>
<u>9</u>	GEN	OTTAWA CURLING CLUB LTD. 29-279	440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE/56.3	-2.42	<u>92</u>
<u>9</u>	GEN	OTTAWA CURLING CLUB LIMITED	440 O'CONNOR STREET OTTAWA ON K2P 1W4	NNE/56.3	-2.42	<u>93</u>
<u>10</u>	BORE		ON	SSE/58.5	0.44	<u>93</u>
<u>11</u>	BORE		ON	S/66.1	1.20	<u>94</u>
<u>12</u>	WWIS		203 CATHERINE ST. OTTAWA ON <i>Well ID: 7151895</i>	SW/70.8	2.00	<u>96</u>
<u>13</u>	SPL		Ottawa ON	NE/71.5	-2.39	<u>108</u>
<u>14</u>	SCT	CAPITAL PUBLISHERS	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	<u>108</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	SCT	WHERE	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	108
14	SCT	Where - Ottawa Hull	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	109
14	SCT	Capital Publishers - Div. of	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	109
14	SCT	St. Joseph Media Ottawa Group	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	109
14	SCT	CWLC/LBEC	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	109
14	SCT	StorageQuest Inc.	226 Argyle Ave Ottawa ON K2P 1B9	NW/72.9	-1.30	109
14	EHS		226 Argyle Ave Ottawa ON K2P1B9	NW/72.9	-1.30	110
15	BORE		ON	E/75.0	-1.61	110
16	GEN	OTTAWA SUN (THE)	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	112
16	GEN	OTTAWA SUN (THE) (OUT OF BUSINESS)	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	112
16	GEN	OTTAWA SUN (THE) 29-370	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	112
16	GEN	OTTAWA SUN, THE (OUT OF BUSINESS)	203 CATHERINE STREET SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	112
16	GEN	SUNDAY HERALD	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>16</u>	GEN	SUNDAY (SEE & USE ON0173500 OTTAWA	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	<u>113</u>
<u>16</u>	GEN	SUNDAY (SEE & USE ON0173501 OTTAWA	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	<u>113</u>
<u>16</u>	GEN	SUNDAY (SEE & USE ON0173501 OTTAWA36-368	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W/77.4	2.10	<u>114</u>
<u>16</u>	GEN	MEDIAPLUS ADVERTISING	200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>114</u>
<u>16</u>	GEN	MEDIAPLUS ADVERTISING 26-459	200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>114</u>
<u>16</u>	GEN	PROCESS PHOTO CENTRE LTD. 30-723	203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>114</u>
<u>16</u>	GEN	MEDIAPLUS ADVERTISING	DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>115</u>
<u>16</u>	GEN	PROCESS PHOTO CENTRE LTD.	203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>115</u>
<u>16</u>	GEN	MEDIAPLUS ADVERTISING	DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>115</u>
<u>16</u>	GEN	PROCESS (OUT OF BUSINESS)	203 CATHERINE STREET OTTAWA ON K2P 1C3	W/77.4	2.10	<u>116</u>
<u>16</u>	EHS		203 Catherine Street Ottawa ON K2P 1C3	W/77.4	2.10	<u>116</u>
<u>16</u>	GEN	Daoust Construction	203 Catherine St Ottawa ON	W/77.4	2.10	<u>116</u>
<u>16</u>	SPL	Jean Daoust Construction Inc.; Soba Ottawa Inc.	203 Catherine st Ottawa ON K2P 1C3	W/77.4	2.10	<u>116</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	INC		203 CATHERINE ST, OTTAWA ON	W/77.4	2.10	117
16	EASR	DUFRESNE PILING COMPANY (1967)LIMITED	203 CATHERINE ST OTTAWA ON K2P 1C3	W/77.4	2.10	117
16	ECA	Soba Ottawa Inc.	203 Catherine St Ottawa ON M5V 1N6	W/77.4	2.10	118
16	GEN	Soba Ottawa Inc.	203 Catherine Street Ottawa ON K2P 1C3	W/77.4	2.10	118
16	GEN	Soba Ottawa Inc.	203 Catherine Street Ottawa ON K2P 1C3	W/77.4	2.10	118
16	RSC	SOBA OTTAWA INC.	203 CATHERINE STREET, OTTAWA, ON K2P 1C3 Ottawa ON	W/77.4	2.10	118
17	BORE		ON	SE/78.6	-0.22	120
18	EHS		420 O'Connor Street Ottawa ON K2P 1W4	N/87.2	-2.69	121
19	BORE		ON	SSW/88.7	2.31	121
20	BORE		ON	SSW/89.0	2.31	122
21	BORE		ON	S/89.7	1.39	124
22	BORE		ON	ESE/91.5	-1.61	124
23	EHS		252 Argyle Ave Ottawa ON K2P1B9	W/92.3	1.03	126

<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>
24	BORE		ON	SSE/98.2	0.31	126
25	BORE		ON	ESE/101.9	-0.86	127
26	EHS		254 Argyle Avenue Ottawa ON K2P 1B9	W/108.3	1.31	129
26	EHS		254 Argyle Avenue Ottawa ON K2P 1B9	W/108.3	1.31	129
26	EHS		254 Argyle Avenue Ottawa ON K2P 1B9	W/108.3	1.31	129
27	BORE		ON	E/109.0	-3.00	129
28	BORE		ON	SW/117.1	2.61	132
29	BORE		ON	SSW/118.4	2.31	134
30	BORE		ON	S/120.1	2.09	135
31	EHS		229 Argyle Avenue Ottawa ON K2P	NW/122.6	-1.75	136
32	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	WSW/124.5	3.48	136
32	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA00 000	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	WSW/124.5	3.48	136
32	GEN	GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3	WSW/124.5	3.48	136

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>32</u>	GEN	GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET SUITE 100 OTTAWA ON K2P 1C3	WSW/124.5	3.48	<u>137</u>
<u>32</u>	SCT	RealDecoy Inc.	205 Catherine St Unit 1 Ottawa ON K2P 1C3	WSW/124.5	3.48	<u>137</u>
<u>32</u>	EHS		205 Catherine St Ottawa ON K2P1C3	WSW/124.5	3.48	<u>137</u>
<u>33</u>	GEN	CBM Elevator Ltd	258 Argyle Avenue Ottawa ON K2P 1B9	W/125.3	1.61	<u>137</u>
<u>33</u>	GEN	Capital Elevator Ltd	258 ARGYLE AVENUE Ottawa ON K2P 1B9	W/125.3	1.61	<u>138</u>
<u>33</u>	GEN	CAPITAL ELEVATOR LTD	258 ARGYLE STREET OTTAWA ON K2P1B9	W/125.3	1.61	<u>138</u>
<u>34</u>	BORE		ON	E/125.3	-2.76	<u>138</u>
<u>35</u>	BORE		ON	SW/129.3	2.61	<u>140</u>
<u>36</u>	CA	R.M. OF OTTAWA-CARLETON	O'CONNOR ST./ISABELLA ST. OTTAWA CITY ON	ESE/129.3	-2.27	<u>141</u>
<u>37</u>	BORE		ON	E/134.8	-3.73	<u>141</u>
<u>38</u>	SPL	Go Pro Restoration Inc.	219 and 229 Argyle Ave Ottawa ON K2P 1B8	NW/135.8	-2.26	<u>142</u>
<u>39</u>	EHS		180 Argyle Avenue Ottawa ON K2P 1B7	NNE/136.7	-3.75	<u>142</u>
<u>39</u>	SPL	The National Capital Region YMCA-YWCA	180 Argyle Ottawa ON K2P 1B7	NNE/136.7	-3.75	<u>142</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	INC		180 Argyle Road, Ottawa ON	NNE/136.7	-3.75	<u>143</u>
<u>39</u>	WWIS		180 ARGYLE AVENUE Ottawa ON Well ID: 7179491	NNE/136.7	-3.75	<u>144</u>
<u>39</u>	WWIS		180 ARGYLE AVENUE Ottawa ON Well ID: 7179492	NNE/136.7	-3.75	<u>146</u>
<u>39</u>	GEN	YMCA	180 Argyle street ottawa ON K2P 1B7	NNE/136.7	-3.75	<u>149</u>
<u>39</u>	GEN	YMCA	180 Argyle street ottawa ON K2P 1B7	NNE/136.7	-3.75	<u>150</u>
<u>39</u>	GEN	YMCA/YWCA	180 ARGYLE ST OTTAWA ON K2P1B7	NNE/136.7	-3.75	<u>150</u>
<u>40</u>	EHS		200 Catherine Street Ottawa ON K2P 2K9	SW/142.5	4.39	<u>150</u>
<u>40</u>	SCT	Appraisal Institute of Canada	200 Catherine St Suite 403 Ottawa ON K2P 2K9	SW/142.5	4.39	<u>150</u>
<u>40</u>	GEN	Schindler Elevator Corporation	200 Catherine Ottawa ON K2P 2K9	SW/142.5	4.39	<u>151</u>
<u>40</u>	GEN	CANADIAN REAL ESTATE AGENCY	200 CATHERINE STREET OTTAWA ON K2P 2K9	SW/142.5	4.39	<u>151</u>
<u>41</u>	BORE		ON	SW/143.3	3.22	<u>151</u>
<u>42</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/143.9	-0.69	<u>153</u>
<u>42</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/143.9	-0.69	<u>153</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>42</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/143.9	-0.69	<u>154</u>
<u>43</u>	GEN	OTTAWA MOUNTAIN MASTERS LTD. 29-662	519 BANK ST. OTTAWA ON K2P 1Z5	WSW/144.2	3.48	<u>154</u>
<u>43</u>	GEN	OTTAWA MOUNTAIN MASTERS LTD.	519 BANK STREET OTTAWA ON K2P 1Z5	WSW/144.2	3.48	<u>154</u>
<u>43</u>	EHS		519 Bank St Ottawa ON K2P1Z5	WSW/144.2	3.48	<u>155</u>
<u>44</u>	WWIS		203 CATHERINE STREET Ottawa ON Well ID: 7149497	W/144.9	2.57	<u>155</u>
<u>45</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/145.1	-0.69	<u>165</u>
<u>45</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/145.1	-0.69	<u>166</u>
<u>45</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW/145.1	-0.69	<u>166</u>
<u>45</u>	GEN	Argyle Associates	239 Argyle Street Ottawa ON	WNW/145.1	-0.69	<u>166</u>
<u>46</u>	BORE		ON	E/145.2	-3.58	<u>167</u>
<u>47</u>	ECA	The Corporation of the City of Ottawa	Flora Street Ottawa ON K1N 5A1	W/145.8	0.94	<u>168</u>
<u>47</u>	ECA	The Regional Municipality of Ottawa-Carleton	Flora Street Ottawa ON K2P 2L7	W/145.8	0.94	<u>168</u>
<u>48</u>	SCT	Appraisal Institute of Canada	150 Isabella St Suite 203 Ottawa ON K1S 5P7	SE/147.0	-0.58	<u>168</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	SCT	Exclaimer	150 Isabella St suite 210 Ottawa ON K1S 5P7	SE/147.0	-0.58	<u>168</u>
<u>48</u>	GEN	Metcalfe Realty Company Limited	150 Isabella Steet Ottawa ON K1S 1V7	SE/147.0	-0.58	<u>169</u>
<u>48</u>	SCT	ZIM Corporation	150 Isabella St Unit 150 Ottawa ON K1S 1V7	SE/147.0	-0.58	<u>169</u>
<u>48</u>	SCT	Advanced Coatings	150 Isabella St Suite 1200 Ottawa ON K1S 1V7	SE/147.0	-0.58	<u>169</u>
<u>48</u>	GEN	Metcalfe Realty Company Limited	150 Isabella Steet Ottawa ON	SE/147.0	-0.58	<u>170</u>
<u>48</u>	EASR	METCALFE REALTY COMPANY LIMITED	150 ISABELLA ST OTTAWA ON K1S 1V7	SE/147.0	-0.58	<u>170</u>
<u>48</u>	EASR	METCALFE REALTY COMPANY LIMITED	150 ISABELLA ST OTTAWA ON K1S 1V7	SE/147.0	-0.58	<u>170</u>
<u>48</u>	GEN	CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	SE/147.0	-0.58	<u>171</u>
<u>48</u>	GEN	CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	SE/147.0	-0.58	<u>171</u>
<u>48</u>	GEN	Metcalfe Realty Company Limited	150 Isabella Steet Ottawa ON K1S 1V7	SE/147.0	-0.58	<u>171</u>
<u>48</u>	EHS		150 Isabella St Ottawa ON K1S1V7	SE/147.0	-0.58	<u>172</u>
<u>48</u>	GEN	Elevation Elevator Inc.	150 Isabella Street Ottawa ON K1S 5H3	SE/147.0	-0.58	<u>172</u>
<u>48</u>	GEN	Metcalfe Realty	150 Isabella Street Ottawa ON K1S 5H3	SE/147.0	-0.58	<u>172</u>

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48	GEN	Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE/147.0	-0.58	172
48	GEN	Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE/147.0	-0.58	173
48	GEN	Elevation Elevator Inc.	150 Isabella Street Ottawa ON K1S 5H3	SE/147.0	-0.58	173
48	GEN	CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1A 0L8	SE/147.0	-0.58	173
48	GEN	Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE/147.0	-0.58	174
49	WWIS		ON Well ID: 7206031	ENE/149.2	-3.66	174
50	BORE		ON	SSW/152.9	2.59	175
51	CA	STUDIO ARGYLE INC.	255 ARGYLE STREET (SWM) OTTAWA CITY ON K2P 2N7	WNW/155.5	-0.42	176
52	BORE		ON	E/157.6	-3.69	176
53	WWIS		CATHERINE STREET/METCALFE lot F con C OTTAWA ON Well ID: 7292768	ENE/157.9	-4.15	177
54	EASR	CENTRETOWN CITIZENS OTTAWA CORPORATION	111 CATHERINE STREET OTTAWA ON K2P 0P4	ENE/158.1	-4.39	180
55	BORE		ON	SW/158.8	3.79	180
56	SCT	PRINTING HOUSE LTD THE	523 BANK ST OTTAWA ON K2P 1Z5	WSW/159.3	4.06	181

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<u>56</u>	GEN	PRINTING HOUSE LTD., THE	523 BANK STREET OTTAWA ON K2P 1Z5	WSW/159.3	4.06	<u>181</u>
<u>57</u>	GEN	PROCESS PHOTO CENTRE LTD.	529 BANK STREET OTTAWA ON K2P 1Z5	WSW/159.4	4.06	<u>182</u>
<u>57</u>	GEN	PROCESS PHOTO CENTRE LTD.	529 Bank St. Ottawa ON K2P 1Z5	WSW/159.4	4.06	<u>182</u>
<u>58</u>	GEN	METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5N3	SE/164.9	-0.55	<u>182</u>
<u>58</u>	GEN	METCALFE REALTY COMPANY LIMITED 26-615	460 O'CONNOR ST. C/O 130 ALBERT ST. STE 210 OTTAWA ON K1S 5H3	SE/164.9	-0.55	<u>182</u>
<u>58</u>	GEN	METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5N3	SE/164.9	-0.55	<u>183</u>
<u>58</u>	GEN	METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5H3	SE/164.9	-0.55	<u>183</u>
<u>59</u>	CA	City of Ottawa	105 Catherine Street Ottawa ON	NE/165.4	-4.27	<u>183</u>
<u>59</u>	EASR	CENTRETOWN CITIZENS OTTAWA CORPORATION	105 CATHERINE STREET OTTAWA ON K2P 1C3	NE/165.4	-4.27	<u>183</u>
<u>59</u>	ECA	City of Ottawa	105 Catherine Street Ottawa ON K2G 6J8	NE/165.4	-4.27	<u>184</u>
<u>60</u>	EASR	Tam Ho	120 ISABELLA ST OTTAWA ON K1S 1V5	ESE/166.1	-2.39	<u>184</u>
<u>61</u>	BORE		ON	E/169.3	-3.69	<u>184</u>
<u>62</u>	BORE		ON	SW/169.8	4.31	<u>185</u>

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<u>63</u>	SCT	ACE/CLEARDEFENSE CANADA INC.	200 ISABELLA ST SUITE 501 OTTAWA ON K1S 1V7	SSW/172.9	2.31	<u>188</u>
<u>63</u>	SCT	W C EDWARDS CO LTD.	200 ISABELLA ST UNIT 503 OTTAWA ON K1S 1V7	SSW/172.9	2.31	<u>188</u>
<u>63</u>	SCT	ACE/SECURITY FILM	200 Isabella St Suite 501 Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>188</u>
<u>63</u>	SCT	Ace/Security Laminate	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>189</u>
<u>63</u>	EHS		200 Isabella St Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>189</u>
<u>63</u>	SCT	Ace/Security Laminates, Inc.	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>189</u>
<u>63</u>	SCT	ACE/Security Laminates Inc.	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>190</u>
<u>63</u>	SCT	Northcode Inc.	200 Isabella St Suite 300 Ottawa ON K1S 1V7	SSW/172.9	2.31	<u>190</u>
<u>64</u>	SPL	OTTAWA-CARLETON TRANSPORT	BANK ST, NORTHBOUND AT CORNER OF CATHERINE ST OTTAWA CITY ON	WSW/174.3	4.31	<u>191</u>
<u>64</u>	HINC		INTERSECTION OF BANK STREET & CATHERINE STREET OTTAWA ON	WSW/174.3	4.31	<u>191</u>
<u>65</u>	EHS		114 Isabella St Ottawa ON K1S1V5	ESE/174.3	-3.78	<u>191</u>
<u>66</u>	BORE		ON	SW/174.4	4.31	<u>192</u>
<u>67</u>	SCT	Sterling Marking Products Inc.	112 Isabella St Ottawa ON K1S 1V5	E/176.3	-3.69	<u>195</u>

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68	EHS		424 Metcalfe Street Ottawa ON K2P 2C3	ENE/178.9	-4.74	195
68	RSC	Centretown Citizens Ottawa Corporation	424 METCALFE ST, OTTAWA, ON, K2P 2C3 OTTAWA ON K2P 2C3	ENE/178.9	-4.74	195
68	CA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE/178.9	-4.74	196
68	CA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE/178.9	-4.74	196
68	CA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE/178.9	-4.74	196
68	EASR	CENTRETOWN CITIZENS OTTAWA CORPORATION	424 METCALFE ST OTTAWA ON K2P 1C3	ENE/178.9	-4.74	197
68	ECA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE/178.9	-4.74	197
68	ECA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE/178.9	-4.74	197
68	ECA	Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE/178.9	-4.74	197
69	BORE		ON	SE/179.4	-1.76	198
70	GEN	BOOTS AND BOARDS	499 BANK STREET OTTAWA ON K2P 1Z2	W/181.6	0.19	200
70	GEN	BOOTS AND BOARDS 06-357	499 BANK STREET OTTAWA ON K2P 1Z2	W/181.6	0.19	200
71	BORE		ON	SW/187.0	4.31	201

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72	EHS		510 Bank Street Ottawa ON K2P 1Z4	W/188.1	2.37	202
72	GEN	LJ RIOPELLE	510 BANK ST OTTAWA ON K2P 1Z4	W/188.1	2.37	202
73	BORE		ON	E/188.3	-5.03	203
74	GEN	GVT. OF CANADA-NATIONAL MUSEUM OF	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	W/192.5	0.19	204
74	GEN	GVT. OF CANADA-NATIONAL MUSEUM OF 17-236	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	W/192.5	0.19	204
74	GEN	NATIONAL MUSEUMS OF CAN (OUT OF BUSINESS)	NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2	W/192.5	0.19	204
75	WWIS		512 BANK STREET Ottawa ON Well ID: 7122877	WSW/195.1	4.31	204
75	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	210
75	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	211
75	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	211
75	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	212
75	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	212

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>75</u>	EXP	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>213</u>
<u>75</u>	EXP	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>213</u>
<u>75</u>	EXP	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>214</u>
<u>75</u>	EXP	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>214</u>
<u>75</u>	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>214</u>
<u>75</u>	FST		512A BANK ST OTTAWA ON K2P 1Z6	WSW/195.1	4.31	<u>215</u>
<u>75</u>	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>215</u>
<u>75</u>	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>216</u>
<u>75</u>	FST	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW/195.1	4.31	<u>216</u>
<u>76</u>	BORE		ON	E/197.5	-5.76	<u>217</u>
<u>77</u>	WWIS		240 CATHEINE ST OTTAWA ON Well ID: 7048032	WSW/198.2	4.31	<u>218</u>
<u>78</u>	GEN	Ashcroft Homes	320 McLeod Street Ottawa ON K2P 1A3	NNW/200.0	-3.39	<u>221</u>
<u>78</u>	CA	1230173 Ontario Inc.	320 McLeod Street Ottawa ON	NNW/200.0	-3.39	<u>221</u>

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<u>78</u>	ECA	1230173 Ontario Inc.	320 McLeod Street Ottawa ON K2E 1A9	NNW/200.0	-3.39	<u>221</u>
<u>79</u>	GEN	MCLEOD RETIREMENT HOME	330 McLeod St Ottawa ON K2P 2C5	NW/202.7	-1.57	<u>222</u>
<u>80</u>	BORE		ON	NW/202.7	-1.69	<u>222</u>
<u>81</u>	SCT	CWG Footcare Inc.	485 Bank St Suite 209 Ottawa ON K2P 1Z2	WNW/203.4	-0.38	<u>224</u>
<u>81</u>	GEN	PBC Delvelopment and Construction Management Group	485 Bank St Ottawa ON K2P 1Z2	WNW/203.4	-0.38	<u>224</u>
<u>81</u>	GEN	PBC Development and Construction Management Group	485 Bank St, Suite 205 Ottawa ON K2P 1Z2	WNW/203.4	-0.38	<u>224</u>
<u>81</u>	GEN	PBC Development & Construction Management Group In	485 Bank Street Suit 205 Ottawa ON K2P 1Z2	WNW/203.4	-0.38	<u>225</u>
<u>82</u>	SPL	MACEWEN FUELS	512 BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	WSW/203.5	4.03	<u>225</u>
<u>82</u>	PRT	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>225</u>
<u>82</u>	PRT	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	WSW/203.5	4.03	<u>226</u>
<u>82</u>	SPL	MACEWEN FUELS	512 A BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	WSW/203.5	4.03	<u>226</u>
<u>82</u>	SPL	MACEWEN FUELS	512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P 1Z6	WSW/203.5	4.03	<u>226</u>
<u>82</u>	RST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	WSW/203.5	4.03	<u>227</u>

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<u>82</u>	RST	MACEWEN PETROLIUM	520 BANK OTTAWA ON K1S 3T3	WSW/203.5	4.03	<u>227</u>
<u>82</u>	GEN	ALLSPORT RENTALS & SALES 02-779	512 BANK ST. OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>227</u>
<u>82</u>	GEN	ALLSPORT RENTALS & SALES	512 BANK STREET OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>227</u>
<u>82</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>228</u>
<u>82</u>	FSTH	MACEWEN PETROLEUM INC***	512 BANK ST OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>228</u>
<u>82</u>	EBR	MacEwen Petroleum Inc	512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA ON	WSW/203.5	4.03	<u>228</u>
<u>82</u>	FSTH	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>229</u>
<u>82</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	WSW/203.5	4.03	<u>229</u>
<u>82</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW/203.5	4.03	<u>230</u>
<u>82</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW/203.5	4.03	<u>230</u>
<u>82</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW/203.5	4.03	<u>230</u>
<u>82</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW/203.5	4.03	<u>231</u>
<u>82</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	WSW/203.5	4.03	<u>231</u>

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<u>82</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	WSW/203.5	4.03	<u>231</u>
<u>83</u>	CA	Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON	WSW/204.6	4.30	<u>231</u>
<u>83</u>	ECA	Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON K2P 0A6	WSW/204.6	4.30	<u>232</u>
<u>84</u>	RSC	The Palisades Club Inc.	100 ISABELLA ST, OTTAWA, ON, K1S 1V5 Ottawa ON K1S 1V5	E/205.7	-5.16	<u>232</u>
<u>84</u>	SPL		100 Isabella St Ottawa ON K1S 1V5	E/205.7	-5.16	<u>232</u>
<u>84</u>	CA	The Palisades Club Inc.	100 Isabella Street Ottawa ON	E/205.7	-5.16	<u>233</u>
<u>84</u>	ECA	The Palisades Club Inc.	100 Isabella St Ottawa ON M3B 3N2	E/205.7	-5.16	<u>233</u>
<u>85</u>	GEN	RANDALL'S PAINTS LTD	555 BANK ST OTTAWA ON K1S 5L7	SSW/206.6	4.03	<u>233</u>
<u>86</u>	ECA	Urban Capital (Central 3) Inc.	Part 1 Ottawa ON M5V 0G2	WNW/207.9	-1.00	<u>234</u>
<u>86</u>	ECA	Urban Capital (Central 2) Inc.	Part 1 Ottawa ON M5C 1C3	WNW/207.9	-1.00	<u>234</u>
<u>87</u>	BORE		ON	E/211.1	-5.76	<u>234</u>
<u>88</u>	WWIS		510 BANKL ST OTTAWA ON Well ID: 1536050	W/211.1	1.49	<u>235</u>
<u>89</u>	SPL		502 Bank Street Ottawa ON K2P 1Z4	W/211.3	1.49	<u>238</u>

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90	BORE		ON	SW/214.0	4.30	238
91	EHS		170 Pretoria Ave Ottawa ON K1S1X2	SSE/214.8	-2.48	241
92	GEN	Ottawa-Carleton District School Board	Glashan PS 28 Arlington Ave. Ottawa ON K2P 1C2	WSW/215.3	4.03	241
92	BORE		ON	WSW/215.3	4.03	241
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	243
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	243
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	244
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	244
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON	WSW/215.3	4.03	245
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	245
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	246
92	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	247
92	GEN	Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	247

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<u>92</u>	GEN	Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	WSW/215.3	4.03	<u>248</u>
<u>93</u>	GEN	CANADIAN MEDICAL LABORATORIES	340 MCLEOD STREET, LOWER LEVEL OTTAWA ON K2D 1A4	NW/215.4	-1.73	<u>249</u>
<u>93</u>	GEN	KOPP LABORATORIES LIMITED	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW/215.4	-1.73	<u>249</u>
<u>93</u>	GEN	KOPP LABORATORIES LIM (OUT OF BUSINESS)	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW/215.4	-1.73	<u>249</u>
<u>93</u>	GEN	KOPP LABORATORIES LIMITED 23-100	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW/215.4	-1.73	<u>250</u>
<u>93</u>	GEN	CML HEALTHCARE INC.	340 MCLEOD STREET, LOWER LEVEL OTTAWA ON	NW/215.4	-1.73	<u>250</u>
<u>93</u>	GEN	Toth Equity Limited	340 McLeod St. Ottawa ON K2P 1A4	NW/215.4	-1.73	<u>250</u>
<u>93</u>	GEN	Toth Equity Limited	340 McLeod St. Ottawa ON K2P 1A4	NW/215.4	-1.73	<u>251</u>
<u>93</u>	GEN	Demo Plus	340 McLeod Ottawa ON K2P 1A4	NW/215.4	-1.73	<u>251</u>
<u>93</u>	RSC	URBAN CAPITAL (CENTRAL 3) INC.	340 MCLEOD STREET, OTTAWA, ON K2P 1A4 Ottawa ON	NW/215.4	-1.73	<u>251</u>
<u>94</u>	GEN	FRONTIER, DIV. OF WESTBURNE	INDUSTRIAL ENTERPRISES LTD. 92 ISABELLA STREET OTTAWA ON K1S 1V5	E/216.4	-5.16	<u>252</u>
<u>94</u>	GEN	FRONTIER, (OUT OF BUS) 48-024	92 ISABELLA STREET OTTAWA ON K1S 1V5	E/216.4	-5.16	<u>253</u>
<u>94</u>	GEN	FRONTIER, DIV. OF WESTBURNE 48-024	92 ISABELLA STREET OTTAWA ON K1S 1V5	E/216.4	-5.16	<u>253</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>95</u>	SPL	PETRO-CANADA	488 BANK ST. (EUROPEAN GLASS & PAINT) TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4	W/216.8	0.61	<u>253</u>
<u>95</u>	ECA	Taggart (Flora) Corporation	488 Bank Street Ottawa ON K2P 1P9	W/216.8	0.61	<u>254</u>
<u>96</u>	BORE		ON	SW/225.7	4.31	<u>254</u>
<u>97</u>	SPL	OTTAWA TRANSIT	BANKS & ISABELLA STREETS BUS OTTAWA ON	SW/225.9	4.03	<u>256</u>
<u>97</u>	SPL		Banks St and Chamberlain Ave Ottawa ON	SW/225.9	4.03	<u>257</u>
<u>98</u>	WWIS		424 METCALFE ST OTTAWA ON Well ID: 7044390	ENE/226.3	-4.70	<u>257</u>
<u>98</u>	EHS		464 Metcalfe Ottawa ON	ENE/226.3	-4.70	<u>260</u>
<u>98</u>	GEN	CENTRETOWN CITIZENS OTTAWA CORPORATION	464 Metcalfe Street Ottawa ON	ENE/226.3	-4.70	<u>260</u>
<u>98</u>	GEN	Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE/226.3	-4.70	<u>260</u>
<u>98</u>	GEN	Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE/226.3	-4.70	<u>261</u>
<u>98</u>	GEN	Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE/226.3	-4.70	<u>261</u>
<u>98</u>	GEN	Taillefer Plumbing & Heating Inc	464 Metcalfe Ottawa ON K2P 1B7	ENE/226.3	-4.70	<u>261</u>
<u>99</u>	EHS		480 Metcalfe Street And 100 Isabella Street Ottawa ON	E/227.4	-5.69	<u>262</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>100</u>	SPL		17 Arlington St. Ottawa ON K2P 1C1	W/227.9	0.27	<u>262</u>
<u>101</u>	BORE		ON	SW/228.6	3.31	<u>262</u>
<u>102</u>	EHS		37 Flora Street Ottawa ON	W/229.7	-0.78	<u>264</u>
<u>103</u>	WDS	LRC Development Team Test Client	150 ARGYLE Ave Ottaway ON M4W 1A1	NE/230.5	-4.69	<u>264</u>
<u>103</u>	ECA	LRC Development Team Test Client	150 ARGYLE Ave Ottaway ON M4W 1A1	NE/230.5	-4.69	<u>265</u>
<u>103</u>	WDS	LRC Development Team Test Client	150 ARGYLE Ave Ottaway ON M4W 1A1	NE/230.5	-4.69	<u>265</u>
<u>104</u>	BORE		ON	ENE/230.9	-5.69	<u>266</u>
<u>105</u>	GEN	GVT. OF CANADIAN NATIONAL MUSEUMS	CORNER OF MCLEOD AND O'CONNER STREET VICTORIA MUSEUM OTTAWA, ON K1P6P4	NNW/233.1	-3.75	<u>267</u>
<u>106</u>	SCT	Clocktower Brewpub	575 Bank St Ottawa ON K1S 5L7	SSW/234.3	2.40	<u>267</u>
<u>107</u>	BORE		ON	WSW/234.8	4.06	<u>268</u>
<u>108</u>	ECA	Urban Capital (Central 2) Inc.	360 McLeod St Ottawa ON M5C 1C3	WNW/237.4	-1.79	<u>269</u>
<u>109</u>	EHS		200 Pretoria Ave Ottawa ON K1S1X2	S/238.0	-2.00	<u>269</u>
<u>110</u>	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216269	W/239.3	-0.78	<u>269</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
111	GEN	GVT. OF CANADIAN NATIONAL MUSEUMS	VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	NNE/239.3	-4.00	272
111	GEN	GVT. OF CANADIAN NATIONAL MUSEUMS 18-280	VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	NNE/239.3	-4.00	272
111	GEN	VICTORIA MUSEUM	CORNER OF MCLEOD AND O'CONNER STREET BOILER ROOM OTTAWA ON K1P6P4	NNE/239.3	-4.00	273
111	GEN	NATIONAL MUSEUMS OF CANADA	VICTORIA MUSEUM - BOILER ROOM 240 MCLEOD STREET OTTAWA ON K1P6P4	NNE/239.3	-4.00	273
111	GEN	CANADIAN MUSEUM OF NATURE	METCALFE & MCLEOD STREETS OTTAWA ON K1P 6P4	NNE/239.3	-4.00	274
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	275
111	SPL	Hydro One Inc.	240 McLeod St MUSEUM OF NATURE<UNOFFICIAL> Ottawa ON K2P 2R1	NNE/239.3	-4.00	275
111	BORE		ON	NNE/239.3	-4.00	276
111	CA	Canadian Museum of Nature	240 McLeod Street Ottawa ON K2P 2R1	NNE/239.3	-4.00	278
111	SCT	Canadian Museum of Nature	240 McLeod St Ottawa ON K2P 2R1	NNE/239.3	-4.00	278
111	SPL	Canadian Museum of Nature	240 McLeod Street Ottawa ON K2P 2R1	NNE/239.3	-4.00	279
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	279
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	280

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	280
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	281
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON	NNE/239.3	-4.00	282
111	ECA	Canadian Museum of Nature	240 McLeod Street Ottawa ON K1P 6P4	NNE/239.3	-4.00	283
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	283
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	284
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	284
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	285
111	GEN	Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE/239.3	-4.00	286
112	BORE		ON	SW/240.5	3.31	287
113	BORE		ON	E/240.6	-5.69	288
114	BORE		ON	SW/241.3	3.36	289
115	EHS		200 Pretoria Avenue Ottawa ON K1S 1X2	S/242.2	-2.00	291

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
116	WWIS		37 FLORA ST OTTAWA ON <i>Well ID: 7216272</i>	W/242.3	-0.61	292
117	GEN	TOMMY & LEFEBVRE INC.	464 BANK ST. OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	294
117	GEN	TOMMY & LEFEBVRE INC. 37-488	464 BANK ST. OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	295
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	295
117	CA	Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	WNW/243.2	-0.61	295
117	HINC		464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	296
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	296
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	297
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	297
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	298
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON	WNW/243.2	-0.61	298
117	ECA	Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	WNW/243.2	-0.61	298
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	299

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
117	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW/243.2	-0.61	299
117	GEN	Tomlinson Environmental	464 Bank Str Ottawa ON K2P 1Z3	WNW/243.2	-0.61	300
118	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216268	W/244.3	-0.61	300
119	SPL	DRAIN-ALL LTD	HWY 417 EAST, AT METCALFE TRANSPORT TRUCK (CARGO) OTTAWA CITY ON	E/244.4	-5.69	303
119	SPL		Highway 417 @ Metcalfe St. Ottawa ON	E/244.4	-5.69	303
119	BORE		ON	E/244.4	-5.69	304
120	EHS		323 Mcleod St Ottawa ON K2P 1A2	NW/245.2	-1.66	307
121	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216270	W/247.0	-0.61	307
122	SCT	THE CANADA CHINA NEWS	240 CATHERINE ST SUITE 201 OTTAWA ON K2P 2G8	WSW/247.4	3.34	310
122	SCT	THE PRINTING HOUSE LTD	240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8	WSW/247.4	3.34	310
122	SCT	THE PRINTING HOUSE LTD.	240 Catherine St Suite 105 Ottawa ON K2P 2G8	WSW/247.4	3.34	310
122	GEN	ALPHATEXT RONALDS PRINTING	240 CATHERING ST OTTAWA ON K2P 2G8	WSW/247.4	3.34	311
122	GEN	ALPHATEXT RONALDS PRINTING 02-115	240 CATHERING ST OTTAWA ON K2P 2G8	WSW/247.4	3.34	311

<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>
122	GEN	PRINTING HOUSE LTD.	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW/247.4	3.34	311
122	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW/247.4	3.34	311
122	GEN	Maninvest Inc.	240 Catherine Ottawa ON K2P 2G8	WSW/247.4	3.34	312
122	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW/247.4	3.34	312
122	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW/247.4	3.34	312
122	SCT	Corporate Express Office	240 rue Catherine Suite 103 Ottawa ON K2P 2G8	WSW/247.4	3.34	312
122	EHS		240 Catherine Street Ottawa ON K2P 2G8	WSW/247.4	3.34	313
122	GEN	Cima Canada Inc	240 Catherine St Suite 110 Ottawa ON K2P 2G8	WSW/247.4	3.34	313
122	GEN	240 Catherine Street Inc.	240 Catherine Street Ottawa ON K2P 2G8	WSW/247.4	3.34	313
122	GEN	GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	WSW/247.4	3.34	313
123	EHS		214 Pretoria Avenue Ottawa ON K1S 1X2	S/247.8	-1.37	314
124	GEN	Quantum Murray LP	453 Bank Street Ottawa ON K2P 1Y9	NW/248.0	-1.69	314
124	PES	BEN GUNTER PHARMACY INC	455 BANK ST #1 OTTAWA ON K2P 1Y9	NW/248.0	-1.69	314

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
124	PES	BEN GUNTER PHARMACY INC	455 BANK ST #1 OTTAWA ON K2P1Y9	NW/248.0	-1.69	315
124	GEN	Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW/248.0	-1.69	315
124	GEN	Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW/248.0	-1.69	315
124	GEN	Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW/248.0	-1.69	316
124	PES	BEN GUNTER PHARMACY INC O/A SHOPPERS DRUG MART #1248	455 BANK ST #1 OTTAWA ON K2P1Y9	NW/248.0	-1.69	316
124	GEN	Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW/248.0	-1.69	316
125	RSC	Mr. Milad Ladany	37 FLORA ST, OTTAWA, ON, K2P 1A7 OTTAWA ON K2P 1A7	W/248.2	-0.61	317
125	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216271	W/248.2	-0.61	317
126	SCT	PLASTIC OF OTTAWA LTD.	216 PRETORIA AVE OTTAWA ON K1S 1X2	S/249.4	-0.25	320
126	EHS		216 Pretoria Ave Ottawa ON K1S 1X2	S/249.4	-0.25	321
127	CA	R.M. OF OTTAWA-CARLETON	ARLINGTON ST./KENT ST./BANK ST OTTAWA CITY ON	W/249.5	-0.04	321
128	CA	HULSE PLAYFAIR MCGARRY HOLDINGS LTD.	SWM-315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	321
128	GEN	HULSE AND PLAYFAIR LIMITED	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	322

<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>
128	GEN	HULSE AND PLAYFAIR LIMITED	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	322
128	GEN	HULSE AND PLAYFAIR LIMITED 44-226	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	322
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	322
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON	NW/249.5	-2.74	323
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	323
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	323
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	324
128	GEN	HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW/249.5	-2.74	324
128	GEN	Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW/249.5	-2.74	324
128	GEN	Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW/249.5	-2.74	324
128	GEN	Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW/249.5	-2.74	325
128	GEN	Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW/249.5	-2.74	325
128	GEN	Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW/249.5	-2.74	325

<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>
129	WWIS		37 FLORA ST OTTAWA ON <i>Well ID: 7216273</i>	WNW/249.8	-0.61	326
130	INC	SYMPHONY SENIOR LIVING	480 METCALFE ST,,OTTAWA,ON,K1S 3N6,CA ON	E/249.9	-5.97	328

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 44 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	SSE	52.16	<u>6</u>
	ON	SSE	58.51	<u>10</u>
	ON	S	66.12	<u>11</u>
	ON	SSW	88.68	<u>19</u>
	ON	SSW	88.98	<u>20</u>
	ON	S	89.71	<u>21</u>
	ON	SSE	98.22	<u>24</u>
	ON	SW	117.13	<u>28</u>
	ON	SSW	118.42	<u>29</u>
	ON	S	120.05	<u>30</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SW	129.31	<u>35</u>
	ON	SW	143.32	<u>41</u>
	ON	SSW	152.92	<u>50</u>
	ON	SW	158.82	<u>55</u>
	ON	SW	169.82	<u>62</u>
	ON	SW	174.40	<u>66</u>
	ON	SW	186.97	<u>71</u>
	ON	SW	213.95	<u>90</u>
	ON	WSW	215.26	<u>92</u>
	ON	SW	225.74	<u>96</u>
	ON	SW	228.61	<u>101</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WSW	234.76	107
	ON	SW	240.54	112
	ON	SW	241.28	114
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ESE	55.98	8
	ON	E	74.96	15
	ON	SE	78.55	17
	ON	ESE	91.48	22
	ON	ESE	101.94	25
	ON	E	108.99	27
	ON	E	125.34	34
	ON	E	134.78	37

ON	E	145.23	<u>46</u>
ON	E	157.58	<u>52</u>
ON	E	169.26	<u>61</u>
ON	SE	179.43	<u>69</u>
ON	E	188.31	<u>73</u>
ON	E	197.48	<u>76</u>
ON	NW	202.70	<u>80</u>
ON	E	211.09	<u>87</u>
ON	ENE	230.86	<u>104</u>
ON	NNE	239.33	<u>111</u>
ON	E	240.61	<u>113</u>
ON	E	244.37	<u>119</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 13 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>
Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON	WSW	204.61	<u>83</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	O'CONNOR ST./ISABELLA ST. OTTAWA CITY ON	ESE	129.34	<u>36</u>
STUDIO ARGYLE INC.	255 ARGYLE STREET (SWM) OTTAWA CITY ON K2P 2N7	WNW	155.46	<u>51</u>
City of Ottawa	105 Catherine Street Ottawa ON	NE	165.38	<u>59</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE	178.90	<u>68</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE	178.90	<u>68</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON K2P 2C3	ENE	178.90	<u>68</u>
1230173 Ontario Inc.	320 McLeod Street Ottawa ON	NNW	200.00	<u>78</u>
The Palisades Club Inc.	100 Isabella Street Ottawa ON	E	205.71	<u>84</u>
Canadian Museum of Nature	240 McLeod Street Ottawa ON K2P 2R1	NNE	239.33	<u>111</u>

Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	WNW	243.19	117
R.M. OF OTTAWA-CARLETON	ARLINGTON ST./KENT ST./BANK ST OTTAWA CITY ON	W	249.51	127
HULSE PLAYFAIR MCGARRY HOLDINGS LTD.	SWM-315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128

DELISTED TANK - Delisted Fuel Tanks

A search of the DELISTED TANK database, dated Jul 31, 2020 has found that there are 5 DELISTED TANK 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>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	WSW	203.48	82
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW	203.48	82
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW	203.48	82
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW	203.48	82
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	WSW	203.48	82

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Aug 31, 2020 has found that there are 7 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DUFRESNE PILING COMPANY (1967)LIMITED	203 CATHERINE ST OTTAWA ON K2P 1C3	W	77.42	16

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
METCALFE REALTY COMPANY LIMITED	150 ISABELLA ST OTTAWA ON K1S 1V7	SE	147.03	48
METCALFE REALTY COMPANY LIMITED	150 ISABELLA ST OTTAWA ON K1S 1V7	SE	147.03	48
CENTRETOWN CITIZENS OTTAWA CORPORATION	111 CATHERINE STREET OTTAWA ON K2P 0P4	ENE	158.08	54
CENTRETOWN CITIZENS OTTAWA CORPORATION	105 CATHERINE STREET OTTAWA ON K2P 1C3	NE	165.38	59
Tam Ho	120 ISABELLA ST OTTAWA ON K1S 1V5	ESE	166.07	60
CENTRETOWN CITIZENS OTTAWA CORPORATION	424 METCALFE ST OTTAWA ON K2P 1C3	ENE	178.90	68

EBR - Environmental Registry

A search of the EBR database, dated 1994-Aug 31, 2020 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MacEwen Petroleum Inc	512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA ON	WSW	203.48	82

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2020 has found that there are 17 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>
Soba Ottawa Inc.	203 Catherine St Ottawa ON M5V 1N6	W	77.42	16
The Regional Municipality of Ottawa-Carleton	Flora Street Ottawa ON K2P 2L7	W	145.81	47

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the City of Ottawa	Flora Street Ottawa ON K1N 5A1	W	145.81	<u>47</u>
Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON K2P 0A6	WSW	204.61	<u>83</u>
Taggart (Flora) Corporation	488 Bank Street Ottawa ON K2P 1P9	W	216.75	<u>95</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	105 Catherine Street Ottawa ON K2G 6J8	NE	165.38	<u>59</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE	178.90	<u>68</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE	178.90	<u>68</u>
Centretown Citizens Ottawa Corporation	424 Metcalfe St Ottawa ON	ENE	178.90	<u>68</u>
1230173 Ontario Inc.	320 McLeod Street Ottawa ON K2E 1A9	NNW	200.00	<u>78</u>
The Palisades Club Inc.	100 Isabella St Ottawa ON M3B 3N2	E	205.71	<u>84</u>
Urban Capital (Central 2) Inc.	Part 1 Ottawa ON M5C 1C3	WNW	207.87	<u>86</u>
Urban Capital (Central 3) Inc.	Part 1 Ottawa ON M5V 0G2	WNW	207.87	<u>86</u>

LRC Development Team Test Client	150 ARGYLE Ave Ottawa ON M4W 1A1	NE	230.54	103
Urban Capital (Central 2) Inc.	360 McLeod St Ottawa ON M5C 1C3	WNW	237.45	108
Canadian Museum of Nature	240 McLeod Street Ottawa ON K1P 6P4	NNE	239.33	111
Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	WNW	243.19	117

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2020 has found that there are 30 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>
	141 Catherine Street n/a ON K2P 1C3	WSW	37.33	2
	141 Catherine Street n/a ON K2P 1C3	WSW	37.33	2
	203 Catherine Street Ottawa ON K2P 1C3	W	77.42	16
	252 Argyle Ave Ottawa ON K2P1B9	W	92.34	23
	254 Argyle Avenue Ottawa ON K2P 1B9	W	108.26	26
	254 Argyle Avenue Ottawa ON K2P 1B9	W	108.26	26

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	254 Argyle Avenue Ottawa ON K2P 1B9	W	108.26	<u>26</u>
	205 Catherine St Ottawa ON K2P1C3	WSW	124.47	<u>32</u>
	200 Catherine Street Ottawa ON K2P 2K9	SW	142.50	<u>40</u>
	519 Bank St Ottawa ON K2P1Z5	WSW	144.16	<u>43</u>
	200 Isabella St Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
	510 Bank Street Ottawa ON K2P 1Z4	W	188.06	<u>72</u>
	240 Catherine Street Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	129 Catherine St Ottawa ON K2P1C3	NNE	14.60	<u>1</u>
	226 Argyle Ave Ottawa ON K2P1B9	NW	72.93	<u>14</u>
	420 O'Connor Street Ottawa ON K2P 1W4	N	87.20	<u>18</u>
	229 Argyle Avenue Ottawa ON K2P	NW	122.62	<u>31</u>

180 Argyle Avenue Ottawa ON K2P 1B7	NNE	136.70	<u>39</u>
150 Isabella St Ottawa ON K1S1V7	SE	147.03	<u>48</u>
114 Isabella St Ottawa ON K1S1V5	ESE	174.35	<u>65</u>
424 Metcalfe Street Ottawa ON K2P 2C3	ENE	178.90	<u>68</u>
170 Pretoria Ave Ottawa ON K1S1X2	SSE	214.78	<u>91</u>
464 Metcalfe Ottawa ON	ENE	226.33	<u>98</u>
480 Metcalfe Street And 100 Isabella Street Ottawa ON	E	227.44	<u>99</u>
37 Flora Street Ottawa ON	W	229.66	<u>102</u>
200 Pretoria Ave Ottawa ON K1S1X2	S	237.98	<u>109</u>
200 Pretoria Avenue Ottawa ON K1S 1X2	S	242.25	<u>115</u>
323 Mcleod St Ottawa ON K2P 1A2	NW	245.17	<u>120</u>
214 Pretoria Avenue Ottawa ON K1S 1X2	S	247.84	<u>123</u>
216 Pretoria Ave Ottawa ON K1S 1X2	S	249.42	<u>126</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 4 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>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 10 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>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	<u>75</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	75
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	75
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	75
	512A BANK ST OTTAWA ON K2P 1Z6	WSW	195.09	75
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	75
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA K2P 1Z6 ON CA ON	WSW	195.09	75

FSTH - Fuel Storage Tank - Historic

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MACEWEN PETROLEUM INC***	512 BANK ST OTTAWA ON K2P 1Z6	WSW	203.48	82
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	WSW	203.48	82

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 164 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>
LES FRERES PROULX BROTHERS INC.	141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	WSW	37.33	<u>2</u>
LES FRERES PROULX BROTHERS INCORPORATED	141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	WSW	37.33	<u>2</u>
LES FRERES PROULX BROTHERS INCORPORATED	141 Catherine suite 101 Ottawa ON K2P 1C3	WSW	37.33	<u>2</u>
MACLEAN AND ASSOCIATES INC.	141 CATHERINE STREET OTTAWA ON K2P 1C3	WSW	37.33	<u>2</u>
OTTAWA SUN (THE)	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
OTTAWA SUN (THE) (OUT OF BUSINESS)	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
OTTAWA SUN (THE) 29-370	203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
OTTAWA SUN, THE (OUT OF BUSINESS)	203 CATHERINE STREET SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
SUNDAY HERALD	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
SUNDAY (SEE & USE ON0173500 OTTAWA	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
SUNDAY (SEE & USE ON0173501 OTTAWA	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
SUNDAY (SEE & USE ON0173501 OTTAWA36-368	203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	W	77.42	<u>16</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MEDIAPLUS ADVERTISING	200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
MEDIAPLUS ADVERTISING 26-459	200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
PROCESS PHOTO CENTRE LTD. 30-723	203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
MEDIAPLUS ADVERTISING	DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
PROCESS PHOTO CENTRE LTD.	203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
MEDIAPLUS ADVERTISING	DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
PROCESS (OUT OF BUSINESS)	203 CATHERINE STREET OTTAWA ON K2P 1C3	W	77.42	<u>16</u>
Daoust Construction	203 Catherine St Ottawa ON	W	77.42	<u>16</u>
Soba Ottawa Inc.	203 Catherine Street Ottawa ON K2P 1C3	W	77.42	<u>16</u>
Soba Ottawa Inc.	203 Catherine Street Ottawa ON K2P 1C3	W	77.42	<u>16</u>
GVT. OF CAN. - PUBLIC WORKS CANADA	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	WSW	124.47	<u>32</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GVT. OF CAN. - PUBLIC WORKS CANADA00 000	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	WSW	124.47	<u>32</u>
GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3	WSW	124.47	<u>32</u>
GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET SUITE 100 OTTAWA ON K2P 1C3	WSW	124.47	<u>32</u>
CBM Elevator Ltd	258 Argyle Avenue Ottawa ON K2P 1B9	W	125.26	<u>33</u>
Capital Elevator ltd	258 ARGYLE AVENUE Ottawa ON K2P 1B9	W	125.26	<u>33</u>
CAPITAL ELEVATOR LTD	258 ARGYLE STREET OTTAWA ON K2P1B9	W	125.26	<u>33</u>
Schindler Elevator Corporation	200 Catherine Ottawa ON K2P 2K9	SW	142.50	<u>40</u>
CANADIAN REAL ESTATE AGENCY	200 CATHERINE STREET OTTAWA ON K2P 2K9	SW	142.50	<u>40</u>
OTTAWA MOUNTAIN MASTERS LTD. 29-662	519 BANK ST. OTTAWA ON K2P 1Z5	WSW	144.16	<u>43</u>
OTTAWA MOUNTAIN MASTERS LTD.	519 BANK STREET OTTAWA ON K2P 1Z5	WSW	144.16	<u>43</u>
PRINTING HOUSE LTD., THE	523 BANK STREET OTTAWA ON K2P 1Z5	WSW	159.29	<u>56</u>
PROCESS PHOTO CENTRE LTD.	529 BANK STREET OTTAWA ON K2P 1Z5	WSW	159.36	<u>57</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PROCESS PHOTO CENTRE LTD.	529 Bank St. Ottawa ON K2P 1Z5	WSW	159.36	<u>57</u>
BOOTS AND BOARDS	499 BANK STREET OTTAWA ON K2P 1Z2	W	181.57	<u>70</u>
BOOTS AND BOARDS 06-357	499 BANK STREET OTTAWA ON K2P 1Z2	W	181.57	<u>70</u>
LJ RIOPELLE	510 BANK ST OTTAWA ON K2P 1Z4	W	188.06	<u>72</u>
GVT. OF CANADA-NATIONAL MUSEUM OF	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	W	192.53	<u>74</u>
GVT. OF CANADA-NATIONAL MUSEUM OF 17-236	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	W	192.53	<u>74</u>
NATIONAL MUSEUMS OF CAN (OUT OF BUSINESS)	NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2	W	192.53	<u>74</u>
ALLSPORT RENTALS & SALES 02-779	512 BANK ST. OTTAWA ON K2P 1Z6	WSW	203.48	<u>82</u>
ALLSPORT RENTALS & SALES	512 BANK STREET OTTAWA ON K2P 1Z6	WSW	203.48	<u>82</u>
RANDALL'S PAINTS LTD	555 BANK ST OTTAWA ON K1S 5L7	SSW	206.64	<u>85</u>
Ottawa-Carleton District School Board	Glashan PS 28 Arlington Ave. Ottawa ON K2P 1C2	WSW	215.26	<u>92</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	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	WSW	215.26	<u>92</u>
ALPHATEXT RONALDS PRINTING	240 CATHERING ST OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>
ALPHATEXT RONALDS PRINTING 02-115	240 CATHERING ST OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRINTING HOUSE LTD.	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>
Maninvest Inc.	240 Catherine Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>
Cima Canada Inc	240 Catherine St Suite 110 Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>
240 Catherine Street Inc.	240 Catherine Street Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>
GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CURLING CLUB LTD.	440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE	56.31	<u>9</u>
OTTAWA CURLING CLUB LTD.	440 O'CONNOR STREET 440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE	56.31	<u>9</u>
OTTAWA CURLING CLUB LTD. 29-279	440 O'CONNOR ST. OTTAWA ON K2P 1W4	NNE	56.31	<u>9</u>

OTTAWA CURLING CLUB LIMITED	440 O'CONNOR STREET OTTAWA ON K2P 1W4	NNE	56.31	<u>9</u>
YMCA	180 Argyle street ottawa ON K2P 1B7	NNE	136.70	<u>39</u>
YMCA	180 Argyle street ottawa ON K2P 1B7	NNE	136.70	<u>39</u>
YMCA/YWCA	180 ARGYLE ST OTTAWA ON K2P1B7	NNE	136.70	<u>39</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	143.89	<u>42</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	143.89	<u>42</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	143.89	<u>42</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	145.11	<u>45</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	145.11	<u>45</u>
Argyle Associates	239 Argyle Street Ottawa ON K2P 1B8	WNW	145.11	<u>45</u>
Argyle Associates	239 Argyle Street Ottawa ON	WNW	145.11	<u>45</u>
Metcalf Realty Company Limited	150 Isabella Steet Ottawa ON K1S 1V7	SE	147.03	<u>48</u>

Metcalfe Realty Company Limited	150 Isabella Steet Ottawa ON	SE	147.03	48
CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	SE	147.03	48
CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	SE	147.03	48
Metcalfe Realty Company Limited	150 Isabella Steet Ottawa ON K1S 1V7	SE	147.03	48
Elevation Elevator Inc.	150 Isabella Street Ottawa ON K1S 5H3	SE	147.03	48
Metcalfe Realty	150 Isabella Street Ottawa ON K1S 5H3	SE	147.03	48
Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE	147.03	48
Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE	147.03	48
Elevation Elevator Inc.	150 Isabella Street Ottawa ON K1S 5H3	SE	147.03	48
CANADA BORDER SERVICES AGENCY	150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1A 0L8	SE	147.03	48
Capital Endodontics	150 Isabella Street suite 100 Ottawa ON K1S 1V7	SE	147.03	48
METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5N3	SE	164.88	58
METCALFE REALTY COMPANY LIMITED 26-615	460 O'CONNOR ST. C/O 130 ALBERT ST. STE 210 OTTAWA ON K1S 5H3	SE	164.88	58

METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5N3	SE	164.88	<u>58</u>
METCALFE REALTY COMPANY LIMITED	460 O'CONNOR STREET OTTAWA ON K1S 5H3	SE	164.88	<u>58</u>
Ashcroft Homes	320 McLeod Street Ottawa ON K2P 1A3	NNW	200.00	<u>78</u>
MCLEOD RETIREMENT HOME	330 McLeod St Ottawa ON K2P 2C5	NW	202.65	<u>79</u>
PBC Delvelopment and Construction Management Group	485 Bank St Ottawa ON K2P 1Z2	WNW	203.38	<u>81</u>
PBC Development and Construction Management Group	485 Bank St, Suite 205 Ottawa ON K2P 1Z2	WNW	203.38	<u>81</u>
PBC Development & Construction Management Group In	485 Bank Street Suit 205 Ottawa ON K2P 1Z2	WNW	203.38	<u>81</u>
CANADIAN MEDICAL LABORATORIES	340 MCLEOD STREET, LOWER LEVEL OTTAWA ON K2D 1A4	NW	215.41	<u>93</u>
KOPP LABORATORIES LIMITED	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW	215.41	<u>93</u>
KOPP LABORATORIES LIM (OUT OF BUSINESS)	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW	215.41	<u>93</u>
KOPP LABORATORIES LIMITED 23-100	340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	NW	215.41	<u>93</u>
CML HEALTHCARE INC.	340 MCLEOD STREET, LOWER LEVEL OTTAWA ON	NW	215.41	<u>93</u>

Toth Equity Limited	340 McLeod St. Ottawa ON K2P 1A4	NW	215.41	<u>93</u>
Toth Equity Limited	340 McLeod St. Ottawa ON K2P 1A4	NW	215.41	<u>93</u>
Demo Plus	340 McLeod Ottawa ON K2P 1A4	NW	215.41	<u>93</u>
FRONTIER, DIV. OF WESTBURNE	INDUSTRIAL ENTERPRISES LTD. 92 ISABELLA STREET OTTAWA ON K1S 1V5	E	216.38	<u>94</u>
FRONTIER, (OUT OF BUS) 48- 024	92 ISABELLA STREET OTTAWA ON K1S 1V5	E	216.38	<u>94</u>
FRONTIER, DIV. OF WESTBURNE 48-024	92 ISABELLA STREET OTTAWA ON K1S 1V5	E	216.38	<u>94</u>
Taillefer Plumbing & Heating Inc	464 Metcalfe Ottawa ON K2P 1B7	ENE	226.33	<u>98</u>
CENTRETOWN CITIZENS OTTAWA CORPORATION	464 Metcalfe Street Ottawa ON	ENE	226.33	<u>98</u>
Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE	226.33	<u>98</u>
Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE	226.33	<u>98</u>
Modern Niagara Building Services	464 Metcalfe Street Ottawa ON K2P 1B7	ENE	226.33	<u>98</u>
GVT. OF CANADIAN NATIONAL MUSEUMS	CORNER OF MCLEOD AND O'CONNER STREET VICTORIA MUSEUM OTTAWA, ON K1P6P4	NNW	233.14	<u>105</u>

GVT. OF CANADIAN NATIONAL MUSEUMS	VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	NNE	239.33	111
GVT. OF CANADIAN NATIONAL MUSEUMS 18-280	VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	NNE	239.33	111
VICTORIA MUSEUM	CORNER OF MCLEOD AND O'CONNER STREET BOILER ROOM OTTAWA ON K1P6P4	NNE	239.33	111
NATIONAL MUSEUMS OF CANADA	VICTORIA MUSEUM - BOILER ROOM 240 MCLEOD STREET OTTAWA ON K1P6P4	NNE	239.33	111
CANADIAN MUSEUM OF NATURE	METCALFE & MCLEOD STREETS OTTAWA ON K1P 6P4	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111

Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
Canadian Museum of Nature	240 MCLEOD STREET OTTAWA ON K2P 2R1	NNE	239.33	111
TOMMY & LEFEBVRE INC.	464 BANK ST. OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INC. 37-488	464 BANK ST. OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON	WNW	243.19	117
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117

TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	WNW	243.19	117
Tomlinson Environmental	464 Bank Str Ottawa ON K2P 1Z3	WNW	243.19	117
Quantum Murray LP	453 Bank Street Ottawa ON K2P 1Y9	NW	247.98	124
Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW	247.98	124
Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW	247.98	124
Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW	247.98	124
Ben Gunter Pharmacy Inc.	455 BANK STREET OTTAWA ON K2P 1Y9	NW	247.98	124
HULSE AND PLAYFAIR LIMITED	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE AND PLAYFAIR LIMITED	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE AND PLAYFAIR LIMITED 44-226	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON	NW	249.52	128

HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
HULSE, PLAYFAIR & MCGARRY INC.	315 MCLEOD STREET OTTAWA ON K2P 1A2	NW	249.52	128
Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW	249.52	128
Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW	249.52	128
Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW	249.52	128
Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW	249.52	128
Hulse, Playfair & McGarry	315 McLeod Street Ottawa ON K2P 1A2	NW	249.52	128

HINC - TSSA Historic Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	141 CATHERINE STREET OTTAWA ON K2P 1C3	WSW	37.33	2
	INTERSECTION OF BANK STREET & CATHERINE STREET OTTAWA ON	WSW	174.32	64

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
<u>Lower Elevation</u>	<u>Address</u> 464 BANK STREET OTTAWA ON K2P 1Z3	<u>Direction</u> WNW	<u>Distance (m)</u> 243.19	<u>Map Key</u> 117

INC - Fuel Oil Spills and Leaks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	203 CATHERINE ST, OTTAWA ON	W	77.42	16
<u>Lower Elevation</u>	<u>Address</u> 180 Argyle Road, Ottawa ON	<u>Direction</u> NNE	<u>Distance (m)</u> 136.70	<u>Map Key</u> 39
SYMPHONY SENIOR LIVING	480 METCALFE ST.,OTTAWA,ON, K1S 3N6,CA ON	E	249.91	130

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Aug 31, 2020 has found that there are 3 PES 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>
BEN GUNTER PHARMACY INC	455 BANK ST #1 OTTAWA ON K2P 1Y9	NW	247.98	124
BEN GUNTER PHARMACY INC	455 BANK ST #1 OTTAWA ON K2P1Y9	NW	247.98	124
BEN GUNTER PHARMACY INC O/A SHOPPERS DRUG MART #1248	455 BANK ST #1 OTTAWA ON K2P1Y9	NW	247.98	124

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	WSW	203.48	<u>82</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	WSW	203.48	<u>82</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jul 2020 has found that there are 5 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SOBA OTTAWA INC.	203 CATHERINE STREET, OTTAWA, ON K2P 1C3 Ottawa ON	W	77.42	<u>16</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Centretown Citizens Ottawa Corporation	424 METCALFE ST, OTTAWA, ON, K2P 2C3 OTTAWA ON K2P 2C3	ENE	178.90	<u>68</u>
The Palisades Club Inc.	100 ISABELLA ST, OTTAWA, ON, K1S 1V5 Ottawa ON K1S 1V5	E	205.71	<u>84</u>
URBAN CAPITAL (CENTRAL 3) INC.	340 MCLEOD STREET, OTTAWA, ON K2P 1A4 Ottawa ON	NW	215.41	<u>93</u>
Mr. Milad Ladany	37 FLORA ST, OTTAWA, ON, K2P 1A7 OTTAWA ON K2P 1A7	W	248.22	<u>125</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2020 has found that there are 6 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
UPI INC	140 RUE STE-CATHERINE OTTAWA ON K0C 2B0	SW	37.93	<u>3</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	WSW	203.48	<u>82</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	WSW	203.48	<u>82</u>
MACEWEN PETROLIUM	520 BANK OTTAWA ON K1S 3T3	WSW	203.48	<u>82</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	WSW	203.48	<u>82</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	WSW	203.48	<u>82</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 31 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>
2M Laser Supply Inc.	153 Catherine St Ottawa ON K2P 1C3	WSW	37.93	<u>4</u>
RealDecoy Inc.	205 Catherine St Unit 1 Ottawa ON K2P 1C3	WSW	124.47	<u>32</u>
Appraisal Institute of Canada	200 Catherine St Suite 403 Ottawa ON K2P 2K9	SW	142.50	<u>40</u>
PRINTING HOUSE LTD THE	523 BANK ST OTTAWA ON K2P 1Z5	WSW	159.29	<u>56</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Northcode Inc.	200 Isabella St Suite 300 Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
ACE/Security Laminates Inc.	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
Ace/Security Laminates, Inc.	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
Ace/Security Laminate	200 Isabella St Suite 500 Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
ACE/SECURITY FILM	200 Isabella St Suite 501 Ottawa ON K1S 1V7	SSW	172.92	<u>63</u>
W C EDWARDS CO LTD.	200 ISABELLA ST UNIT 503 OTTAWA ON K1S 1V7	SSW	172.92	<u>63</u>
ACE/CLEARDEFENSE CANADA INC.	200 ISABELLA ST SUITE 501 OTTAWA ON K1S 1V7	SSW	172.92	<u>63</u>
Clocktower Brewpub	575 Bank St Ottawa ON K1S 5L7	SSW	234.29	<u>106</u>
Corporate Express Office	240 rue Catherine Suite 103 Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>
THE PRINTING HOUSE LTD.	240 Catherine St Suite 105 Ottawa ON K2P 2G8	WSW	247.42	<u>122</u>
THE CANADA CHINA NEWS	240 CATHERINE ST SUITE 201 OTTAWA ON K2P 2G8	WSW	247.42	<u>122</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE PRINTING HOUSE LTD	240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8	WSW	247.42	122
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CAPITAL PUBLISHERS	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
WHERE	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
Where - Ottawa Hull	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
Capital Publishers - Div. of	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
St. Joseph Media Ottawa Group	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
CWLC/LBEC	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
StorageQuest Inc.	226 Argyle Ave Ottawa ON K2P 1B9	NW	72.93	14
Advanced Coatings	150 Isabella St Suite 1200 Ottawa ON K1S 1V7	SE	147.03	48
ZIM Corporation	150 Isabella St Unit 150 Ottawa ON K1S 1V7	SE	147.03	48
Exclaimer	150 Isabella St suite 210 Ottawa ON K1S 5P7	SE	147.03	48

Appraisal Institute of Canada	150 Isabella St Suite 203 Ottawa ON K1S 5P7	SE	147.03	48
Sterling Marking Products Inc.	112 Isabella St Ottawa ON K1S 1V5	E	176.29	67
CWG Footcare Inc.	485 Bank St Suite 209 Ottawa ON K2P 1Z2	WNW	203.38	81
Canadian Museum of Nature	240 McLeod St Ottawa ON K2P 2R1	NNE	239.33	111
PLASTIC OF OTTAWA LTD.	216 PRETORIA AVE OTTAWA ON K1S 1X2	S	249.42	126

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 19 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>
	Parking lot beside 141 Catherine Street Ottawa ON K2P 1C3	WSW	37.33	2
Jean Daoust Construction Inc.; Soba Ottawa Inc.	203 Catherine st Ottawa ON K2P 1C3	W	77.42	16
OTTAWA-CARLETON TRANSPORT	BANK ST, NORTHBOUND AT CORNER OF CATHERINE ST OTTAWA CITY ON	WSW	174.32	64
MACEWEN FUELS	512 A BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	WSW	203.48	82
MACEWEN FUELS	512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P 1Z6	WSW	203.48	82
MACEWEN FUELS	512 BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	WSW	203.48	82

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	502 Bank Street Ottawa ON K2P 1Z4	W	211.33	89
PETRO-CANADA	488 BANK ST. (EUROPEAN GLASS & PAINT) TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4	W	216.75	95
OTTAWA TRANSIT	BANKS & ISABELLA STREETS BUS OTTAWA ON	SW	225.93	97
	Banks St and Chamberlain Ave Ottawa ON	SW	225.93	97
	17 Arlington St. Ottawa ON K2P 1C1	W	227.94	100
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON	NE	71.46	13
Go Pro Restoration Inc.	219 and 229 Argyle Ave Ottawa ON K2P 1B8	NW	135.81	38
The National Capital Region YMCA-YWCA	180 Argyle Ottawa ON K2P 1B7	NNE	136.70	39
	100 Isabella St Ottawa ON K1S 1V5	E	205.71	84
Canadian Museum of Nature	240 McLeod Street Ottawa ON K2P 2R1	NNE	239.33	111
Hydro One Inc.	240 McLeod St MUSEUM OF NATURE<UNOFFICIAL> Ottawa ON K2P 2R1	NNE	239.33	111

	Highway 417 @ Metcalfe St. Ottawa ON	E	244.37	119
DRAIN-ALL LTD	HWY 417 EAST, AT METCALFE TRANSPORT TRUCK (CARGO) OTTAWA CITY ON	E	244.37	119

WDS - Waste Disposal Sites - MOE CA Inventory

A search of the WDS database, dated Oct 2011-Aug 31, 2020 has found that there are 2 WDS 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>
LRC Development Team Test Client	150 ARGYLE Ave Ottawa ON M4W 1A1	NE	230.54	103
LRC Development Team Test Client	150 ARGYLE Ave Ottawa ON M4W 1A1	NE	230.54	103

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 19 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>
	141 CATHERINE ST OTTAWA ON <i>Well ID: 7272141</i>	WSW	37.33	2
	141 CATHERINE ST OTTAWA ON <i>Well ID: 7272143</i>	WSW	48.61	5
	141 CATHERINE ST OTTAWA ON <i>Well ID: 7272142</i>	W	54.33	7
	203 CATHERINE ST. OTTAWA ON <i>Well ID: 7151895</i>	SW	70.80	12
	203 CATHERINE STREET Ottawa ON	W	144.92	44

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7149497			
	512 BANK STREET Ottawa ON	WSW	195.09	<u>75</u>
	<i>Well ID:</i> 7122877			
	240 CATHEINE ST OTTAWA ON	WSW	198.19	<u>77</u>
	<i>Well ID:</i> 7048032			
	510 BANKL ST OTTAWA ON	W	211.12	<u>88</u>
	<i>Well ID:</i> 1536050			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	180 ARGYLE AVENUE Ottawa ON	NNE	136.70	<u>39</u>
	<i>Well ID:</i> 7179491			
	180 ARGYLE AVENUE Ottawa ON	NNE	136.70	<u>39</u>
	<i>Well ID:</i> 7179492			
	ON	ENE	149.23	<u>49</u>
	<i>Well ID:</i> 7206031			
	CATHERINE STREET/METCALFE lot F con C OTTAWA ON	ENE	157.93	<u>53</u>
	<i>Well ID:</i> 7292768			
	424 METCALFE ST OTTAWA ON	ENE	226.33	<u>98</u>
	<i>Well ID:</i> 7044390			
	37 FLORA ST OTTAWA ON	W	239.26	<u>110</u>
	<i>Well ID:</i> 7216269			
	37 FLORA ST OTTAWA ON	W	242.35	<u>116</u>
	<i>Well ID:</i> 7216272			
	37 FLORA ST OTTAWA ON	W	244.29	<u>118</u>

Well ID: 7216268

37 FLORA ST
OTTAWA ON

W

246.99

[121](#)

Well ID: 7216270

37 FLORA ST
OTTAWA ON

W

248.22

[125](#)

Well ID: 7216271

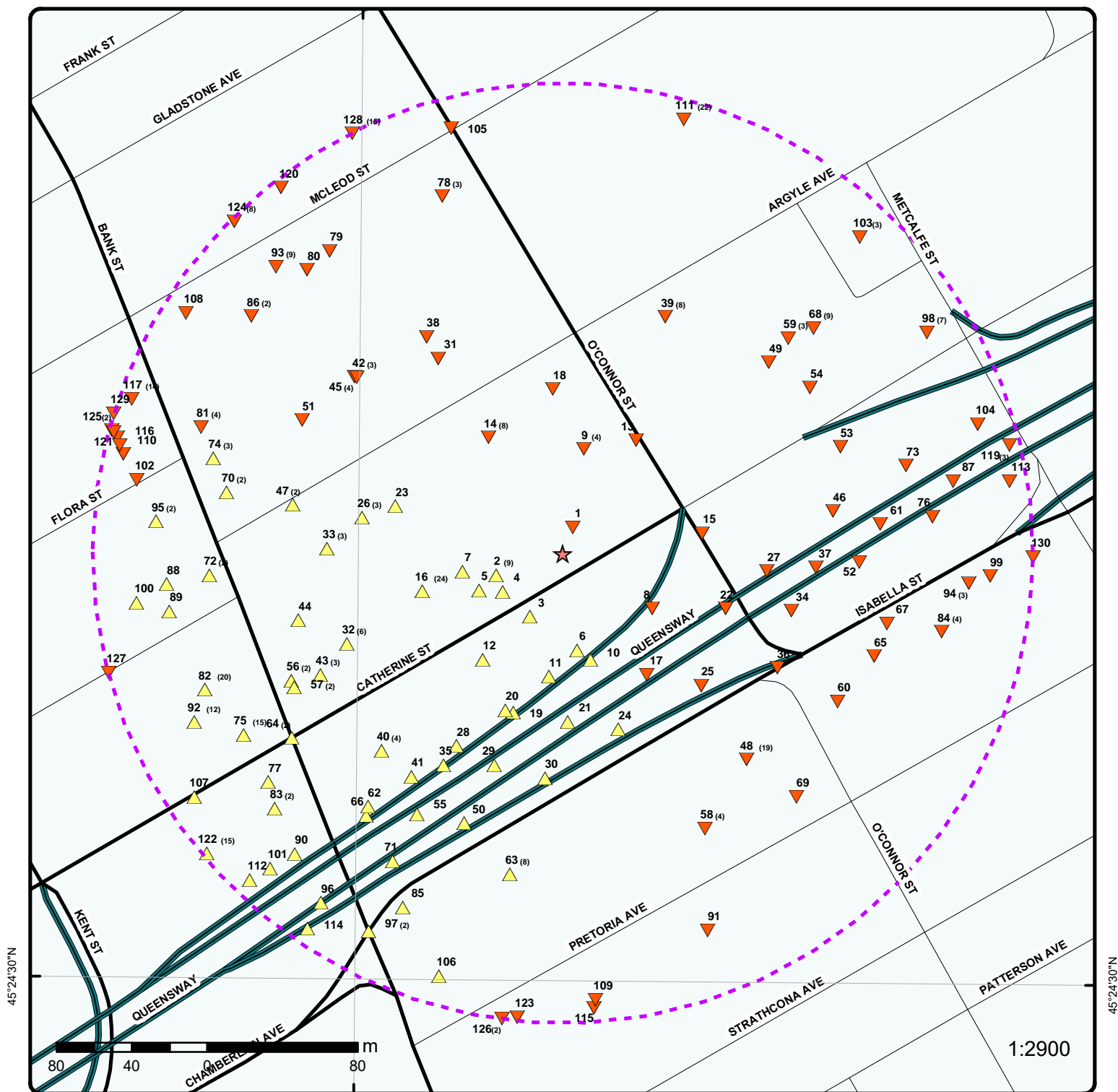
37 FLORA ST
OTTAWA ON

WNW

249.79

[129](#)

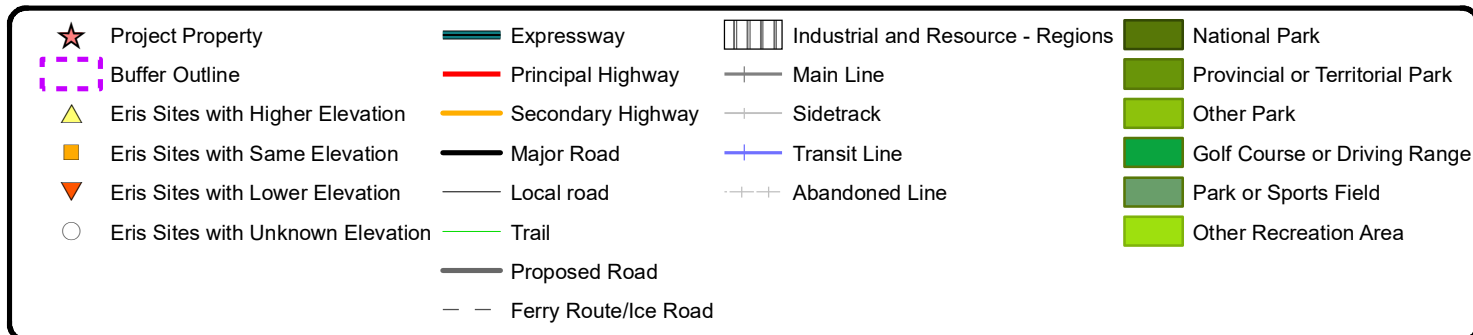
Well ID: 7216273



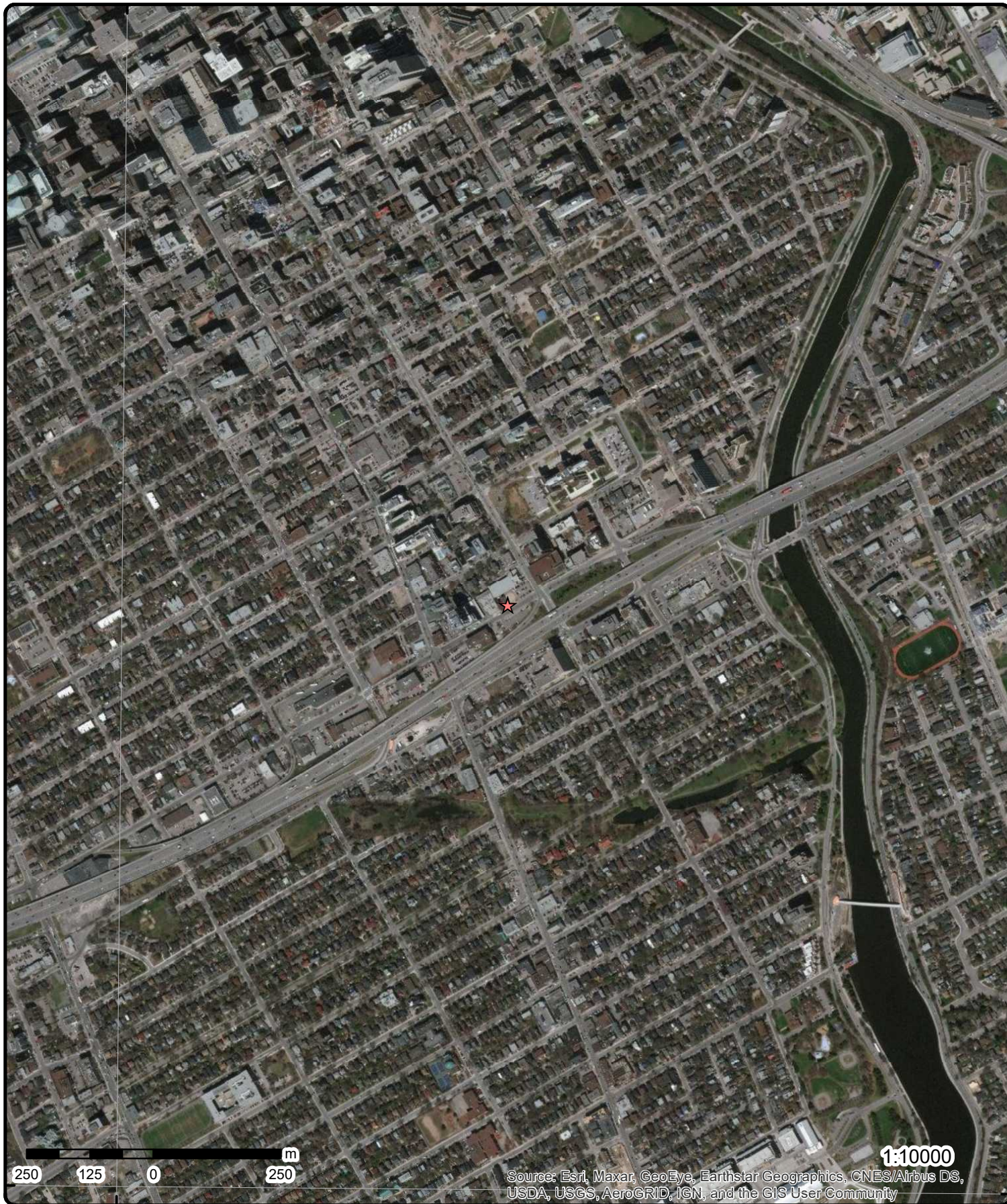
Map : 0.25 Kilometer Radius

Order Number: 20292401190

Address: 133 Catherine Street, Ottawa, ON



75°42'W



45°24'N

45°24'N

Aerial Year: 2019

Address: 133 Catherine Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 20292401190

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



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75°42'W

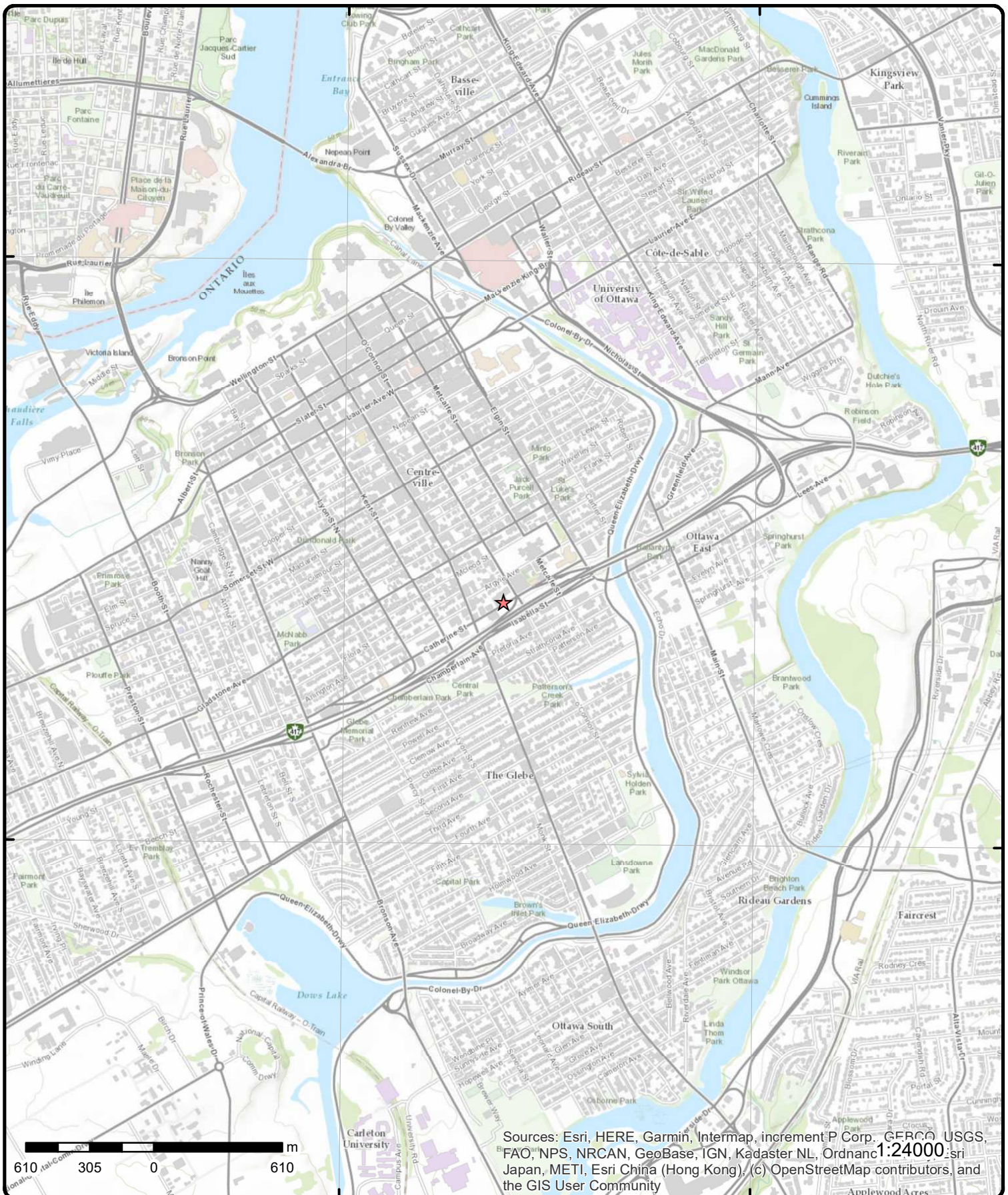
75°40'30"W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Topographic Map

Address: 133 Catherine Street, ON

Source: ESRI World Topographic Map

Order Number: 20292401190



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NNE/14.6	74.8 / -0.73	129 Catherine St Ottawa ON K2P1C3	EHS
Order No: 20140611090				Nearest Intersection:	
Status: C				Municipality: Ottawa	
Report Type: Standard Report				Client Prov/State: ON	
Report Date: 17-JUN-14				Search Radius (km): .25	
Date Received: 11-JUN-14				X: -75.690198	
Previous Site Name:				Y: 45.410502	
Lot/Building Size:					
Additional Info Ordered:					
2	1 of 9	WSW/37.3	76.9 / 1.36	LES FRERES PROULX BROTHERS INC. 141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	GEN
Generator No: ON1061101				PO Box No:	
Status:				Country:	
Approval Years: 94,95,96,97,98				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code: 2819					
SIC Description: OTHER COMM. PRINTING					
<u>Detail(s)</u>					
Waste Class: 264					
Waste Class Desc: PHOTOPROCESSING WASTES					
2	2 of 9	WSW/37.3	76.9 / 1.36	LES FRERES PROULX BROTHERS INCORPORATED 141 CATHERINE STREET, SUITE 101 OTTAWA ON K2P 1C3	GEN
Generator No: ON1061101				PO Box No:	
Status:				Country:	
Approval Years: 99,00,01				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code: 2819					
SIC Description: OTHER COMM. PRINTING					
<u>Detail(s)</u>					
Waste Class: 264					
Waste Class Desc: PHOTOPROCESSING WASTES					
2	3 of 9	WSW/37.3	76.9 / 1.36	LES FRERES PROULX BROTHERS INCORPORATED 141 Catherine suite 101 Ottawa ON K2P 1C3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON1061101 Status: Approval Years: 02,03,04,05,06 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES					
2	4 of 9	WSW/37.3	76.9 / 1.36	141 Catherine Street n/a ON K2P 1C3	EHS
Order No: 20070514027w Status: C Report Type: CAN - Online Mapless Report Date: 5/14/2007 Date Received: 5/14/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: Y:					
2	5 of 9	WSW/37.3	76.9 / 1.36	141 Catherine Street n/a ON K2P 1C3	EHS
Order No: 20070525047w Status: C Report Type: CAN - Online Mapless Report Date: 5/25/2007 Date Received: 5/25/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: Y:					
2	6 of 9	WSW/37.3	76.9 / 1.36	Parking lot beside 141 Catherine Street Ottawa ON K2P 1C3	SPL
Ref No: 3558-7H2RB7 Site No: Incident Dt: Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS, COMPRESSED (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution; Human Health/Safety Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 7/30/2008 Dt Document Closed: 8/6/2008 Incident Reason:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Pipeline Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Name: Parking lot beside 141 Catherine Street<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1" plastic line strike w/ evacs, made safe Contaminant Qty: other - see incident description					
2	7 of 9	WSW/37.3	76.9 / 1.36	141 CATHERINE STREET OTTAWA ON K2P 1C3	HINC
External File Num: FS INC 0808-04436 Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 7/30/2008 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Construction Site (pipeline strike) Service Interruptions: Yes Property Damage: No Fuel Life Cycle Stage: Transmission, Distribution and Transportation Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:Yes Training:No Management:No Human Factors:No Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
2	8 of 9	WSW/37.3	76.9 / 1.36	MACLEAN AND ASSOCIATES INC. 141 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No: ON6006252 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 323115 SIC Description: PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
2	9 of 9	WSW/37.3	76.9 / 1.36	141 CATHERINE ST OTTAWA ON	WWIS
Well ID: 7272141 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z233015 Tag: A191070 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Data Entry Status: Data Src: Date Received: 9/22/2016 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 141 CATHERINE ST County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
Bore Hole Information					
Bore Hole ID:	1006253062			Elevation:	69.207756
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445951
Code OB Desc:				North83:	5028760
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/24/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	1006471943				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	81				
Mat2 Desc:	SANDY				
Mat3:	11				
Mat3 Desc:	GRAVEL				
Formation Top Depth:	.61				
Formation End Depth:	3.1				
Formation End Depth UOM:	m				
Overburden and Bedrock					
Materials Interval					
Formation ID:	1006471944				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	3.1				
Formation End Depth:	3.5				
Formation End Depth UOM:	m				
Overburden and Bedrock					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1006471942			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006471953			
Layer:		2			
Plug From:		0.31			
Plug To:		1.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006471954			
Layer:		3			
Plug From:		1.67			
Plug To:		3.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006471952			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006471951			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006471941			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006471947			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		7			
Open Hole or Material:		OTHER			
Depth From:		0			
Depth To:		1.98			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1006471948			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.98			
Screen End Depth:		3.5			
Screen Material:		7			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
 <u>Water Details</u>					
Water ID:		1006471946			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1006471945			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<u>3</u>	1 of 1	SW/37.9	76.0 / 0.47	UPI INC 140 RUE STE-CATHERINE OTTAWA ON K0C 2B0	RST
Headcode:		1070510			
Headcode Desc:		Propane Gas-Sales & Service			
Phone:		6135243113			
List Name:					
Description:					
<hr/>					
<u>4</u>	1 of 1	WSW/37.9	76.9 / 1.36	2M Laser Supply Inc. 153 Catherine St Ottawa ON K2P 1C3	SCT
Established:		1987			
Plant Size (ft²):					
Employment:		3			
 <u>--Details--</u>					
Description:		All Other Miscellaneous Chemical Product Manufacturing			
SIC/NAICS Code:		325999			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 1	WSW/48.6	76.9 / 1.36	141 CATHERINE ST OTTAWA ON	WWIS
<div> <div> Well ID: 7272143 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z233014 Tag: A191070 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 9/22/2016 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 141 CATHERINE ST County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div> <p>PDF URL (Map):</p>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1006253068 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 8/24/2016 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 69.117172 Elevrc: Zone: 18 East83: 445942 North83: 5028752 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 1006472011 Layer: 3 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 3.1 Formation End Depth: 3.5 Formation End Depth UOM: m </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006472010			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.61			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006472009			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006472021			
Layer:		3			
Plug From:		1.67			
Plug To:		3.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006472019			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006472020			
Layer:		2			
Plug From:		0.31			
Plug To:		1.67			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006472018			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006472008			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006472014			
Layer:		1			
Material:		7			
Open Hole or Material:		OTHER			
Depth From:		0			
Depth To:		1.98			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006472015			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.98			
Screen End Depth:		3.5			
Screen Material:		7			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1006472013			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006472012			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>6</u>	1 of 1	SSE/52.2	76.0 / 0.44	ON	BORE
Borehole ID:	847547			Inclin FLG:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OGF ID:	215589204			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	24-JAN-1962			Municipality:	
Static Water Level:	4.6			Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409915
Total Depth m:	8.8			Longitude DD:	-75.690161
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445994
Drill Method:	Diamond Drill			Northing:	5028720
Orig Ground Elev m:	69.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.3				
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557916			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Pebbles			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY BROWNISH GREY STIFF TO VERY STIFF WITH SOME PEBBLES HIGH PLASTICITY			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	6557917			Mat Consistency:	Stiff
Top Depth:	4.3			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	Medium
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY BROWNISH GREY STIFF TO MEDIUM SOFT HIGH PLASTICITY			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	6557914			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	organic material			Geologic Group:	
Material 3:	Coal fragments			Geologic Period:	
Material 4:	Stones			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL ORGANIC MATERIAL COAL ASHES BRICK STONE AND SILT			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	6557918			Mat Consistency:	Stiff
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	8.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:				CLAY GREY STIFF WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID:				Mat Consistency:	
Top Depth:				Hard	
Bottom Depth:				Material Moisture:	
Material Color:				Material Texture:	
Material 1:				Non Geo Mat Type:	
Material 2:				Geologic Formation:	
Material 3:				Geologic Group:	
Material 4:				Geologic Period:	
Gsc Material Description:				Depositional Gen:	
Stratum Description:				CLAY BROWNISH GREY HARD **Note: Many records provided by the department have a truncated [Stratum Description] field.	
<hr/>					
7	1 of 1	W/54.3	76.2 / 0.61	141 CATHERINE ST OTTAWA ON	WWIS
<hr/>					
Well ID:				Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	
Sec. Water Use:				9/22/2016	
Final Well Status:				Selected Flag:	
Water Type:				Yes	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				7241	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				141 CATHERINE ST	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA	
Static Water Level:				Municipality:	
Flowing (Y/N):				NEPEAN TOWNSHIP	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
<hr/>					
PDF URL (Map):					
<hr/>					
<u>Bore Hole Information</u>					
<hr/>					
Bore Hole ID:				Elevation:	
1006253065				69.287178	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				445933	
Cluster Kind:				North83:	
Date Completed:				5028762	
Remarks:				Org CS:	
Elevrc Desc:				UTM83	
Location Source Date:				UTMRC:	
Improvement Location Source:				4	
Improvement Location Method:				UTMRC Desc:	
Source Revision Comment:				margin of error : 30 m - 100 m	
Supplier Comment:				Location Method:	
				wwr	
<hr/>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1006471997			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.1			
Formation End Depth:		3.5			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006471995			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006471996			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.61			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006472005			
Layer:		1			
Plug From:		0			
Plug To:		3.1			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006472006			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	2				
Plug From:	0.31				
Plug To:	1.67				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1006472007				
Layer:	3				
Plug From:	1.67				
Plug To:	3.5				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1006472004				
Method Construction Code:	D				
Method Construction:	Direct Push				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1006471994				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1006472000				
Layer:	1				
Material:	7				
Open Hole or Material:	OTHER				
Depth From:	0				
Depth To:	1.98				
Casing Diameter:	4.03				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1006472001				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.98				
Screen End Depth:	3.5				
Screen Material:	7				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82				
<u>Water Details</u>					
Water ID:	1006471999				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:	1006471998				
Diameter:	8.25				
Depth From:	0				
Depth To:	3.5				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>8</u>	1 of 1	ESE/56.0	74.7 / -0.88	ON	BORE
Borehole ID:	847441			Inclin FLG:	No
OGF ID:	215589099			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	30-MAY-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.410116
Total Depth m:	1.5			Longitude DD:	-75.689653
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446034
Drill Method:	Not known			Northing:	5028742
Orig Ground Elev m:	68.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.8				
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557540			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ORGANIC MATERIAL	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557541			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SANDY SILT	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557539			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Fill Cinders Sand			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
	FILL CINDERS AND SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557542 1.2 1.5 Brown-Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
	BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<u>9</u>	1 of 4	NNE/56.3	73.1 / -2.42	OTTAWA CURLING CLUB LTD. 440 O'CONNOR ST. OTTAWA ON K2P 1W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0898500 86,87,88,89,90 9652	CURLING CLUBS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	133 BRINES, CHLOR-ALKALI WASTES				
<u>9</u>	2 of 4	NNE/56.3	73.1 / -2.42	OTTAWA CURLING CLUB LTD. 440 O'CONNOR STREET 440 O'CONNOR ST. OTTAWA ON K2P 1W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0898500 92,93,97,98 9652	CURLING CLUBS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	133 BRINES, CHLOR-ALKALI WASTES				
<u>9</u>	3 of 4	NNE/56.3	73.1 / -2.42	OTTAWA CURLING CLUB LTD. 29-279 440 O'CONNOR ST. OTTAWA ON K2P 1W4	GEN
Generator No: Status: Approval Years: Contam. Facility:	ON0898500 94,95,96			PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
MHSW Facility: SIC Code: SIC Description:	9652	CURLING CLUBS		Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	133	BRINES, CHLOR-ALKALI WASTES			
<hr/>					
<u>9</u>	4 of 4	NNE/56.3	73.1 / -2.42	OTTAWA CURLING CLUB LIMITED 440 O'CONNOR STREET OTTAWA ON K2P 1W4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0898500 99,00,01 9652	CURLING CLUBS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	133	BRINES, CHLOR-ALKALI WASTES			
<hr/>					
<u>10</u>	1 of 1	SSE/58.5	76.0 / 0.44	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847445 215589103 Decommissioned Borehole Geotechnical/Geological Investigation MAY-1961 1.7 Ground Surface Hand auger 68.8 71.2	BROKEN FRONT C	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT F NEPEAN 45.40987 -75.690071 18 446001 5028715 Within 10 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557559 1.4 1.4 Sand Stones FINE SAND WITH A FEW STONES		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Fine	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description] field.					
Geology Stratum ID:	6557558			Mat Consistency:	
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557557			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557560			Mat Consistency:	
Top Depth:	1.4			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557556			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Silt			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL GRAVEL, SAND, SILT TOPSOIL AND CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				

11	1 of 1	S/66.1	76.8 / 1.20	ON	BORE
Borehole ID:	847546			Inclin FLG:	No
OGF ID:	215589203			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	21-JAN-1962			Municipality:	
Static Water Level:	3.8			Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409787
Total Depth m:	8.8			Longitude DD:	-75.690351
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445979
Drill Method:	Diamond Drill			Northing:	5028706
Orig Ground Elev m:	68.8			Location Accuracy:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.5	BROKEN FRONT C			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557911	Mat Consistency: Stiff			
Top Depth:	4.3	Material Moisture:			
Bottom Depth:	6.1	Material Texture:			
Material Color:	Grey	Non Geo Mat Type:			
Material 1:	Clay	Geologic Formation:			
Material 2:		Geologic Group:			
Material 3:		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:		CLAY GREY SLIGHTLY FISSURED STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6557913	Mat Consistency: Soft			
Top Depth:	7.6	Material Moisture:			
Bottom Depth:	8.8	Material Texture: Medium			
Material Color:	Grey	Non Geo Mat Type:			
Material 1:	Clay	Geologic Formation:			
Material 2:	Silt	Geologic Group:			
Material 3:		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:		CLAY GREY SILTY MEDIUM SOFT TO STIFF WITH A TRACE OF SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6557908	Mat Consistency:			
Top Depth:	0	Material Moisture:			
Bottom Depth:	1.5	Material Texture:			
Material Color:		Non Geo Mat Type:			
Material 1:	Fill	Geologic Formation:			
Material 2:	Sand	Geologic Group:			
Material 3:	Silt	Geologic Period:			
Material 4:	Gravel	Depositional Gen:			
Gsc Material Description:		FILL SAND SILT GRAVEL COAL AND ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6557909	Mat Consistency: Hard			
Top Depth:	1.5	Material Moisture:			
Bottom Depth:	3	Material Texture:			
Material Color:	Brown-Grey	Non Geo Mat Type:			
Material 1:	Clay	Geologic Formation:			
Material 2:		Geologic Group:			
Material 3:		Geologic Period:			
Material 4:		Depositional Gen:			
Gsc Material Description:		CLAY BROWNISH GREY FISSURED HARD HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6557910	Mat Consistency: Stiff			
Top Depth:	3	Material Moisture:			
Bottom Depth:	4.3	Material Texture:			
Material Color:	Brown-Grey	Non Geo Mat Type:			
Material 1:	Clay	Geologic Formation:			
Material 2:		Geologic Group:			
Material 3:		Geologic Period:			
Material 4:		Depositional Gen:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		CLAY BROWNISH GREY FISSURED STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557912			Mat Consistency:	Soft
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY MEDIUM SOFT TO STIFF WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			

12	1 of 1	SW/70.8	77.6 / 2.00	203 CATHERINE ST. OTTAWA ON	WWIS
Well ID:		7151895	Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:		Monitoring and Test Hole	Date Received:		9/24/2010
Sec. Water Use:		0	Selected Flag:		Yes
Final Well Status:		Test Hole	Abandonment Rec:		
Water Type:			Contractor:		7241
Casing Material:			Form Version:		5
Audit No:		M03211	Owner:		
Tag:		A092457	Street Name:		203 CATHERINE ST.
Construction Method:			County:		OTTAWA
Elevation (m):			Municipality:		OTTAWA CITY
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715/7151895.pdf			

Bore Hole Information

Bore Hole ID:	1003602300	Elevation:	69.368888
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445919
Code OB Desc:		North83:	5028762
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	4
Date Completed:	8/26/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment

Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1003602304			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003602303			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003602305			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003602307			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.05			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003602306			
Layer:					
Slot:					
Screen Top Depth:		3.05			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003602308			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003602302			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003602336			Elevation:	69.491409
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445944
Code OB Desc:				North83:	5028715
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	8/26/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003602340				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1003602339				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1003602341				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003602343				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.22				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:					
		m			
<u>Construction Record - Screen</u>					
Screen ID:					
		1003602342			
Layer:					
Slot:					
Screen Top Depth:					
		1.22			
Screen End Depth:					
		2.74			
Screen Material:					
Screen Depth UOM:					
		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
		1003602344			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:					
		1003602338			
Diameter:					
		5.71			
Depth From:					
Depth To:					
		2.74			
Hole Depth UOM:					
		m			
Hole Diameter UOM:					
		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:					
		1003602291			
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
		This is a record from cluster log sheet			
Date Completed:					
		8/26/2010			
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Elevation:					
		69.035064			
Elevrc:					
Zone:					
		18			
East83:					
		445949			
North83:					
		5028739			
Org CS:					
		UTM83			
UTMRC:					
		4			
UTMRC Desc:					
		margin of error : 30 m - 100 m			
Location Method:					
		wwr			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003602295			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003602294			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003602296			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003602298			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.05			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003602297			
Layer:					
Slot:					
Screen Top Depth:		3.05			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003602299			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003602293			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003339570			Elevation:	69.461738
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445928
Code OB Desc:				North83:	5028711
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/26/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003602348				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	3.35				
Formation End Depth:	6.1				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003602347				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.83			
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003602346			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003602351			
Layer:		2			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003602350			
Layer:		1			
Plug From:		0			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003602357			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003602345			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003602352			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		3.05			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1003602353			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		3.05			
Depth To:		6.1			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003602354			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1003602349			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003602309		Elevation:	68.692367	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	445911	
Code OB Desc:			North83:	5028728	
Open Hole:			Org CS:	UTM83	
Cluster Kind:	This is a record from cluster log sheet		UTMRC:	4	
Date Completed:	8/26/2010		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:	wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003602313			
Layer:					
Plug From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003602312				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1003602314				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003602316				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	3.05				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003602315				
Layer:					
Slot:					
Screen Top Depth:	3.05				
Screen End Depth:	6.1				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1003602317				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003602311			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003602318			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	44594
Code OB Desc:				North83:	5028740
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9
Date Completed:	8/26/2010			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003602322			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003602321			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003602323			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003602325			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.05			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1003602324				
Layer:					
Slot:					
Screen Top Depth:	3.05				
Screen End Depth:	6.1				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1003602326				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003602320				
Diameter:	8.25				
Depth From:					
Depth To:	6.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003602327			Elevation:	69.156852
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445941
Code OB Desc:				North83:	5028724
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	8/26/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1003602331			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003602330			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003602332			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003602334			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.22			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003602333			
Layer:					
Slot:					
Screen Top Depth:		1.22			
Screen End Depth:		2.74			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003602335			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003602329			
Diameter:		5.71			
Depth From:					
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
13	1 of 1	NE/71.5	73.2 / -2.39	Ottawa ON	SPL
Ref No:	3864-BEDSHP			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	7/24/2019			Health/Env Conseq:	0 - No Impact
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land; Surface Water			Northing:	5028831.51
MOE Response:	No			Easting:	446025.5
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/24/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Equipment Failure			Source Type:	Motor Vehicle
Site Name:	Westbound O'Connor Street between Argyle Ave and Catherine Street<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo: 2L engine coolant to road and cb; cleaning				
Contaminant Qty:	2 L				
14	1 of 8	NW/72.9	74.3 / -1.30	CAPITAL PUBLISHERS 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established:	1958				
Plant Size (ft²):	3000				
Employment:	18				
<u>--Details--</u>					
Description:	Periodical Publishers				
SIC/NAICS Code:	511120				
Description:	Database and Directory Publishers				
SIC/NAICS Code:	511140				
14	2 of 8	NW/72.9	74.3 / -1.30	WHERE 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established:	1959				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²): 0 Employment: 18 --Details-- Description: Periodical Publishers SIC/NAICS Code: 511120					
14	3 of 8	NW/72.9	74.3 / -1.30	Where - Ottawa Hull 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established: 1959 Plant Size (ft²): Employment: 18					
14	4 of 8	NW/72.9	74.3 / -1.30	Capital Publishers - Div. of 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established: 1958 Plant Size (ft²): 5000 Employment: 18 --Details-- Description: Periodical Publishers SIC/NAICS Code: 511120					
14	5 of 8	NW/72.9	74.3 / -1.30	St. Joseph Media Ottawa Group 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established: 1958 Plant Size (ft²): 5000 Employment: 18 --Details-- Description: Periodical Publishers SIC/NAICS Code: 511120					
14	6 of 8	NW/72.9	74.3 / -1.30	CWLC/LBEC 226 Argyle Ave Ottawa ON K2P 1B9	SCT
Established: 01-DEC-94 Plant Size (ft²): Employment: --Details-- Description: Civic and Social Organizations SIC/NAICS Code: 813410					
14	7 of 8	NW/72.9	74.3 / -1.30	StorageQuest Inc. 226 Argyle Ave	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2P 1B9					
Established:		01-MAR-88			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
14	8 of 8	NW/72.9	74.3 / -1.30	226 Argyle Ave Ottawa ON K2P1B9	EHS
Order No:	20171101041			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	06-NOV-17			Search Radius (km):	.25
Date Received:	01-NOV-17			X:	-75.690774
Previous Site Name:				Y:	45.410928
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
15	1 of 1	E/75.0	74.0 / -1.61	ON	BORE
Borehole ID:	613210			Inclin FLG:	No
OGF ID:	215514513			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	16.5			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.410479
Total Depth m:	-999			Longitude DD:	-75.689316
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446061
Drill Method:				Northing:	5028782
Orig Ground Elev m:	68.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	68.7				
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	218394150			Mat Consistency:	Loose
Top Depth:	18.3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
SAND. LOOSE, WATER STABLE AT 172.1 FEET.00008000500005GREY,STIFF,FISSURED. 00000 015 000					
**Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 218394146 Top Depth: 0 Bottom Depth: .9 Material Color: Material 1: Fill Material 2: Sand Material 3: Material 4: Gsc Material Description: Stratum Description: FILL.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: fill	
Geology Stratum ID: 218394147 Top Depth: .9 Bottom Depth: 8.2 Material Color: Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. COMPACT.				Mat Consistency: Compact Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218394148 Top Depth: 8.2 Bottom Depth: 11.6 Material Color: Blue Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. BLUE,SOFT.				Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218394149 Top Depth: 11.6 Bottom Depth: 18.3 Material Color: Material 1: Sand Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: SAND,SILT. LOOSE.				Mat Consistency: Loose Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
<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: 057180 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	

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			
16	1 of 24	W/77.4	77.7 / 2.10	OTTAWA SUN (THE) 203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	GEN
Generator No:		ON0173501		PO Box No:	
Status:				Country:	
Approval Years:		88,89,90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2839			
SIC Description:		OTHER PUBLISHING IND			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	2 of 24	W/77.4	77.7 / 2.10	OTTAWA SUN (THE) (OUT OF BUSINESS) 203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	GEN
Generator No:		ON0173501		PO Box No:	
Status:				Country:	
Approval Years:		92,93,96,97		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2839			
SIC Description:		OTHER PUBLISHING IND			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	3 of 24	W/77.4	77.7 / 2.10	OTTAWA SUN (THE) 29-370 203 CATHERINE ST. SUITE 2000 OTTAWA ON K2P 1C3	GEN
Generator No:		ON0173501		PO Box No:	
Status:				Country:	
Approval Years:		94,95		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2839			
SIC Description:		OTHER PUBLISHING IND			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	4 of 24	W/77.4	77.7 / 2.10	OTTAWA SUN, THE (OUT OF BUSINESS) 203 CATHERINE STREET SUITE 2000 OTTAWA ON K2P 1C3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Generator No: ON0173501 Status: Approval Years: 98 Contam. Facility: MHSW Facility: SIC Code: 2839 SIC Description: OTHER PUBLISHING IND. </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES </div>					
16	5 of 24	W/77.4	77.7 / 2.10	SUNDAY HERALD 203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	GEN
<div> <div> Generator No: ON0865800 Status: Approval Years: 86,87 Contam. Facility: MHSW Facility: SIC Code: 2839 SIC Description: OTHER PUBLISHING IND. </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES </div>					
16	6 of 24	W/77.4	77.7 / 2.10	SUNDAY (SEE & USE ON0173500 OTTAWA 203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	GEN
<div> <div> Generator No: ON0865800 Status: Approval Years: 88,89 Contam. Facility: MHSW Facility: SIC Code: 2839 SIC Description: OTHER PUBLISHING IND </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES </div>					
16	7 of 24	W/77.4	77.7 / 2.10	SUNDAY (SEE & USE ON0173501 OTTAWA 203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	GEN
<div> <div> Generator No: ON0865800 Status: Approval Years: 90 Contam. Facility: MHSW Facility: SIC Code: 2839 SIC Description: OTHER PUBLISHING IND </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	8 of 24	W/77.4	77.7 / 2.10	SUNDAY (SEE & USE ON0173501 OTTAWA36-368 203 CATHERINE ST., SUITE 2000 OTTAWA ON K2P 1C3	GEN
Generator No:	ON0865800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2839				
SIC Description:	OTHER PUBLISHING IND				
16	9 of 24	W/77.4	77.7 / 2.10	MEDIAPLUS ADVERTISING 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No:	ON1376900			PO Box No:	
Status:				Country:	
Approval Years:	90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7741				
SIC Description:	ADVERTISING AGENCIES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	10 of 24	W/77.4	77.7 / 2.10	MEDIAPLUS ADVERTISING 26-459 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No:	ON1376900			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7741				
SIC Description:	ADVERTISING AGENCIES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	11 of 24	W/77.4	77.7 / 2.10	PROCESS PHOTO CENTRE LTD. 30-723 203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No:	ON1426200			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	6571			CAMERA/PHOTO. SUPPLY	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	
16	12 of 24	W/77.4	77.7 / 2.10	MEDIAPLUS ADVERTISING DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1376900 99 7741			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		ADVERTISING AGENCIES			
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	
16	13 of 24	W/77.4	77.7 / 2.10	PROCESS PHOTO CENTRE LTD. 203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1426200 99,00 6571			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		CAMERA/PHOTO. SUPPLY			
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	
16	14 of 24	W/77.4	77.7 / 2.10	MEDIAPLUS ADVERTISING DARK ROOM 200-203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1376900 00,01 7741			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		ADVERTISING AGENCIES			
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	15 of 24	W/77.4	77.7 / 2.10	PROCESS (OUT OF BUSINESS) 203 CATHERINE STREET OTTAWA ON K2P 1C3	GEN
Generator No:		ON1426200		PO Box No:	
Status:				Country:	
Approval Years:		01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
16	16 of 24	W/77.4	77.7 / 2.10	203 Catherine Street Ottawa ON K2P 1C3	EHS
Order No:		20100527001		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		6/2/2010		Search Radius (km): 0.25	
Date Received:		5/27/2010		X: -75.691062	
Previous Site Name:				Y: 45.410088	
Lot/Building Size:					
Additional Info Ordered:					
16	17 of 24	W/77.4	77.7 / 2.10	Daoust Construction 203 Catherine St Ottawa ON	GEN
Generator No:		ON4482771		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		238910			
SIC Description:		Site Preparation Contractors			
16	18 of 24	W/77.4	77.7 / 2.10	Jean Daoust Construction Inc.; Soba Ottawa Inc. 203 Catherine st Ottawa ON K2P 1C3	SPL
Ref No:		0377-9V6NGF		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		4/1/2015		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Leak/Break		Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:		13		Nearest Watercourse:	
Contaminant Name:		FUEL OIL		Site Address: 203 Catherine st	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code: K2P 1C3	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality: Ottawa	
Nature of Impact:		Land		Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:		N		Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: 4/1/2015 Dt Document Closed: 5/7/2015 Incident Reason: Operator/Human Error Site Name: Commercial<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: 203 Catherine St, Ottawa- Fuel tank leak Contaminant Qty: 300 L					
Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:					
16	19 of 24	W/77.4	77.7 / 2.10	203 CATHERINE ST, OTTAWA ON	INC
Incident No: 1609404 Incident ID: Instance No: Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2015/04/01 00:00:00 Time of Occurrence: 13:27:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2015/04/01 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: Liquid Petroleum Spill Fuel Type Involved: Fuel Oil Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 5429348 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 203 CATHERINE ST, OTTAWA - SPILL Occurrence Narrative: Contractor excavating and removing old buried fuel oil storage tank, fuel leaking from tank to ground. Operation Type Involved: Commercial (e.g. restaurant, business unit, etc) Item: Item Description: Device Installed Location:					
Any Health Impact: No Any Enviro Impact: Yes Service Interrupted: No Was Prop Damaged: Yes Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:					
16	20 of 24	W/77.4	77.7 / 2.10	DUFRESNE PILING COMPANY (1967)LIMITED 203 CATHERINE ST OTTAWA ON K2P 1C3	EASR
Approval No: R-009-7666209179 Status: REGISTERED Date: 2016-10-06 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2025941					
SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.410000000000004 Longitude: -75.69111111 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	21 of 24	W/77.4	77.7 / 2.10	Soba Ottawa Inc. 203 Catherine St Ottawa ON M5V 1N6	ECA
<div> <div> Approval No: 5409-97KJ2U Approval Date: 2013-05-31 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: 203 Catherine St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0282-94ULHA-14.pdf </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					
16	22 of 24	W/77.4	77.7 / 2.10	Soba Ottawa Inc. 203 Catherine Street Ottawa ON K2P 1C3	GEN
<div> <div> Generator No: ON5190662 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 236220 SIC Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION </div> <div> PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS </div>					
<div> Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES </div>					
16	23 of 24	W/77.4	77.7 / 2.10	Soba Ottawa Inc. 203 Catherine Street Ottawa ON K2P 1C3	GEN
<div> <div> Generator No: ON5190662 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 236220 SIC Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION </div> <div> PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS </div>					
16	24 of 24	W/77.4	77.7 / 2.10	SOBA OTTAWA INC. 203 CATHERINE STREET, OTTAWA, ON K2P 1C3 Ottawa ON	RSC

Document Heading: Supporting Documents

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Name:		Table Current and Past Use.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=91143&fileName=Table+Current+and+Past+Use.pdf			
Document Heading:		Supporting Documents			
Document Name:		PhaseTwo.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=92865&fileName=PhaseTwo.pdf			

17	1 of 1	SE/78.6	75.4 / -0.22	ON	BORE
Borehole ID:		847450	Inclin FLG:		
OGF ID:		215589108	SP Status:		
Status:		Decommissioned	Surv Elev:		
Type:		Borehole	Piezometer:		
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		15-AUG-1961	Municipality:		
Static Water Level:			Lot:		
Primary Water Use:			Township:		
Sec. Water Use:			Latitude DD:		
Total Depth m:		2.1	Longitude DD:		
Depth Ref:		Ground Surface	UTM Zone:		
Depth Elev:			Easting:		
Drill Method:		Power auger	Northing:		
Orig Ground Elev m:		68.6	Location Accuracy:		
Elev Reliabil Note:			Accuracy:		
DEM Ground Elev m:		72.4			
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557574	Mat Consistency:
Top Depth:	1.1	Material Moisture:
Bottom Depth:	2	Material Texture:
Material Color:		Non Geo Mat Type:
Material 1:	Sand	Geologic Formation:
Material 2:	Silt	Geologic Group:
Material 3:		Geologic Period:
Material 4:		Depositional Gen:
Gsc Material Description:		
Stratum Description:	SAND AND SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.	

Geology Stratum ID:	6557575	Mat Consistency:
Top Depth:	2	Material Moisture:
Bottom Depth:	2.1	Material Texture:
Material Color:		Non Geo Mat Type:
Material 1:	Clay	Geologic Formation:
Material 2:		Geologic Group:
Material 3:		Geologic Period:
Material 4:		Depositional Gen:
Gsc Material Description:		
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.	

Geology Stratum ID:	6557573	Mat Consistency:
Top Depth:	0	Material Moisture:
Bottom Depth:	1.1	Material Texture:
Material Color:		Non Geo Mat Type:
Material 1:	Fill	Geologic Formation:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Sand Gravel Cinders			Geologic Group: Geologic Period: Depositional Gen:	
	FILL SAND GRAVEL LAYERS CINDER FEW BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
18	1 of 1	N/87.2	72.9 / -2.69	420 O'Connor Street Ottawa ON K2P 1W4	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20100317001 C Custom Report 3/23/2010 3/17/2010			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.690338 45.411162
19	1 of 1	SSW/88.7	77.9 / 2.31	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847442 215589100 Decommissioned Borehole Geotechnical/Geological Investigation 30-MAY-1961 1.2 Ground Surface Hand auger 68.9 71.1 BROKEN FRONT C			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT F NEPEAN 45.409615 -75.690592 18 445960 5028687 Within 10 metres
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557544 .6 .9 Silt Sand SANDY SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	6557545 .9 1.2 Brown-Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		Geologic Period: Depositional Gen: BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: 6557543 Top Depth: 0 Bottom Depth: .6 Material Color: Material 1: Fill Material 2: Cinders Material 3: Sand Material 4: Gsc Material Description: Stratum Description:		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: FILL CINDERS AND SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			

20	1 of 1	SSW/89.0	77.9 / 2.31	ON	BORE
Borehole ID: 847545 OGF ID: 215589202 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 21-JAN-1962 Static Water Level: 2.2 Primary Water Use: Sec. Water Use: Total Depth m: 8.8 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 68.9 Elev Reliabil Note: DEM Ground Elev m: 71 Concession: BROKEN FRONT C Location D: Survey D: Comments:		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.409624 Longitude DD: -75.690643 UTM Zone: 18 Easting: 445956 Northing: 5028688 Location Accuracy: Accuracy: Within 10 metres			

Borehole Geology Stratum

Geology Stratum ID: 6557903 Top Depth: 1.2 Bottom Depth: 3 Material Color: Brown-Grey Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		Mat Consistency: Hard Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: CLAY BROWNISH GREY FISSURED HARD HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: 6557905 Top Depth: 4.3 Bottom Depth: 6.1 Material Color: Grey Material 1: Clay Material 2: Material 3: Material 4:		Mat Consistency: Stiff Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:	CLAY GREY STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557902			Mat Consistency:	Dense
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silty			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	organic material			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	MEDIUM DENSE SILTY FINE SAND WITH A LITTLE GRAVEL AND ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557906			Mat Consistency:	Stiff
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	
Material Color:	Green			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY GREY STIFF WITH A LITTLE SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557907			Mat Consistency:	Soft
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	8.8			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY GREY MEDIUM SOFT TO STIFF WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557901			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Asphalt			Geologic Group:	
Material 3:	Coal fragments			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL ASPHALT COAL SAND AND STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557904			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY BROWNISH GREY FISSURED STIFF HIGH PLASTICITY **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
21	1 of 1	S/89.7	77.0 / 1.39	ON	BORE
Borehole ID: 847449				Inclin FLG:	No
OGF ID: 215589107				SP Status:	Initial Entry
Status: Decommissioned				Surv Elev:	No
Type: Borehole				Piezometer:	No
Use: Geotechnical/Geological Investigation				Primary Name:	
Completion Date: 15-AUG-1961				Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409572
Total Depth m: 1.7				Longitude DD:	-75.690221
Depth Ref: Ground Surface				UTM Zone:	18
Depth Elev:				Easting:	445989
Drill Method: Power auger				Northing:	5028682
Orig Ground Elev m: 68.9				Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m: 71.7					
Concession: BROKEN FRONT C					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6557572				Mat Consistency:	
Top Depth: 1.4				Material Moisture:	
Bottom Depth: 1.7				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1: Clay				Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: 6557571				Mat Consistency:	
Top Depth: 0				Material Moisture:	
Bottom Depth: 1.4				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1: Fill				Geologic Formation:	
Material 2: Sand				Geologic Group:	
Material 3: Gravel				Geologic Period:	
Material 4: Cinders				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL SAND WITH GRAVEL AND A FEW CINDER LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.			
22	1 of 1	ESE/91.5	74.0 / -1.61	ON	BORE
Borehole ID: 847402				Inclin FLG:	No
OGF ID: 215589065				SP Status:	Initial Entry
Status: Decommissioned				Surv Elev:	No
Type: Borehole				Piezometer:	No
Use: Geotechnical/Geological Investigation				Primary Name:	
Completion Date: 27-MAR-1961				Municipality:	
Static Water Level: 1.7				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.410119
Total Depth m: 12.6				Longitude DD:	-75.689154
Depth Ref: Ground Surface				UTM Zone:	18
Depth Elev:				Easting:	446073

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	Boring 68.5 71.7	BROKEN FRONT C		Nothing: Location Accuracy: Accuracy: 5028742 Within 10 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557332 0 1.5 Fill			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		FILL (SAND, ASHES, CINDERS, ETC)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557335 4.6 6.1 Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff Medium
		CLAY, GREY, SLIGHTLY FISSURED WITH SOME SILT, HIGH PLASTICITY, STIFF TO MEDIUM SOFT (CH)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557337 7.6 10.7 Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff Medium
		CLAY GREY WITH SOME SILT MEDIUM PLASTICITY, STIFF (CL)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557333 1.5 3 Brown-Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Hard
		CLAY, BROWNISH GREY FISSURED WITH A LITTLE SILT, HIGH PLASTICITY, HARD (CH)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	6557336 6.1 7.6 Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Stiff

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> CLAY GREY WITH A LITTLE SILT AND SAND HIGH PLASTICITY, STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div>					
<div> <div> Geology Stratum ID: 6557334 Top Depth: 3 Bottom Depth: 4.6 Material Color: Brown-Grey Material 1: Clay Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> CLAY, BROWNISH GREY FISSURED WITH A LITTLE SILT, HIGH PLASTICITY, VERY STIFF (CH) **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div>					
<div> <div> Geology Stratum ID: 6557338 Top Depth: 10.7 Bottom Depth: 12.6 Material Color: Grey Material 1: Silt Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> SILT GREY LOW PLASTICITY MEDIUM SOFT (ML) **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> </div>					
23	1 of 1	W/92.3	76.6 / 1.03	252 Argyle Ave Ottawa ON K2P1B9	EHS
<div> <div> Order No: 20151006033 Status: C Report Type: Custom Report Report Date: 09-OCT-15 Date Received: 06-OCT-15 Previous Site Name: Lot/Building Size: Additional Info Ordered: </div> <div> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.691402 Y: 45.410597 </div> </div>					
24	1 of 1	SSE/98.2	75.9 / 0.31	ON	BORE
<div> <div> Borehole ID: 847444 OGF ID: 215589102 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 08-JUN-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 2.7 Depth Ref: Ground Surface Depth Elev: Drill Method: Hand auger Orig Ground Elev m: 67.6 Elev Reliabil Note: DEM Ground Elev m: 70.7 Concession: Location D: </div> <div> BROKEN FRONT C </div> </div>					
<div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.409538 Longitude DD: -75.689876 UTM Zone: 18 Easting: 446016 Northing: 5028678 Location Accuracy: Accuracy: Within 10 metres </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557553			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557552			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SANDY FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557551			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Cinders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL SAND AND CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557554			Mat Consistency:	
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557555			Mat Consistency:	
Top Depth:	2.6			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
25	1 of 1	ESE/101.9	74.7 / -0.86	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	847440			Inclin FLG:	No
OGF ID:	215589098			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	09-JUN-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409749
Total Depth m:	1.8			Longitude DD:	-75.689316
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446060
Drill Method:	Hand auger			Northing:	5028701
Orig Ground Elev m:	67.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.1				
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557536			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Fine Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT AND FINE SAND	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557534			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Cinders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL SAND AND CINDERS	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557535			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SANDY TILL	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557537			Mat Consistency:	
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	1.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:	Cobbles			Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557538 1.6 1.8 Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SAND AND GRAVEL WITH A FEW COBBLES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
		CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
26	1 of 3	W/108.3	76.9 / 1.31	254 Argyle Avenue Ottawa ON K2P 1B9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20200127100 C Standard Report 30-JAN-20 27-JAN-20 			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.6916274 45.4105413
26	2 of 3	W/108.3	76.9 / 1.31	254 Argyle Avenue Ottawa ON K2P 1B9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20200127100 C Standard Report 30-JAN-20 27-JAN-20 			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.6916274 45.4105413
26	3 of 3	W/108.3	76.9 / 1.31	254 Argyle Avenue Ottawa ON K2P 1B9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20200127100 C Standard Report 30-JAN-20 27-JAN-20 			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.6916274 45.4105413
27	1 of 1	E/109.0	72.6 / -3.00	ON	BORE
Borehole ID: OGF ID: Status: Type:	847401 215589064 Decommissioned Borehole			Inclin FLG: SP Status: Surv Elev: Piezometer:	No Initial Entry No No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	Geotechnical/Geological Investigation 05-JAN-1960 3.1 32.7 Ground Surface Boring 68.5 72.9 BROKEN FRONT C	Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	 LOT F NEPEAN 45.4103 -75.688875 18 446095 5028762 Within 10 metres		
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557324 9.1 15.2 Grey Silt Clay CLAYEY SILT, GREY MEDIUM TO LOW PLASTICITY STIFF TO MEDIUM SOFT (ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff Medium 		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557326 17.8 21.3 Till LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose 		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557321 1.5 1.8 Organic ORGANIC **Note: Many records provided by the department have a truncated [Stratum Description] field.	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	 		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557322 1.8 3.5 Brown-Grey Clay Sand CLAY BROWNISH GREY WITH A LITTLE SAND HIGH PLASTICITY (CH) **Note: Many records provided by the department have a truncated [Stratum Description] field.	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	 		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557320 0 1.5 Fill 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
	FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557327 21.3 21.6 Till Sand 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Medium
	MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557329 26.5 29.7 Till Sand 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
	MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557331 31.1 32.7 Shale 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
	SHALE, CORE RECOVERY 98% **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557325 15.2 17.8 Silt Clay 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
	CLAYEY SILT, GREY, LOW PLASTICITY MEDIUM SOFT (CL - ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	6557330 29.7 31.1 Shale 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4: Gsc Material Description: Stratum Description:		Depositional Gen: SHALE, CORE RECOVERY 72% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557323			Mat Consistency:	Stiff
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description:		CLAY GREY HIGH PLASTICITY STIFF (CH) WITH LAYERS OF CLAY GREY MEDIUM PLASTICITY, MEDIUM SOFT (CL) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557328			Mat Consistency:	Dense
Top Depth:	21.6			Material Moisture:	
Bottom Depth:	26.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description:		DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			

28	1 of 1	SW/117.1	78.2 / 2.61	ON	BORE
Borehole ID:	847544			Inclin FLG:	No
OGF ID:	215589201			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	19-JAN-1962			Municipality:	
Static Water Level:	3.2			Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409451
Total Depth m:	8.8			Longitude DD:	-75.690974
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445930
Drill Method:	Diamond Drill			Northing:	5028669
Orig Ground Elev m:	69			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.3				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557893			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	Asphalt			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:	Cinders			Depositional Gen:	
Gsc Material Description: Stratum Description:		FILL ASPHALT CRUSHED STONE CINDERS BRICK ASHES AND SAND **Note: Many records provided by the			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
department have a truncated [Stratum Description] field.					
Geology Stratum ID:	6557897			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY BROWNISH GREY STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557900			Mat Consistency:	Stiff
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	8.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY GREY STIFF WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557898			Mat Consistency:	Soft
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY GREY MEDIUM SOFT TO STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557894			Mat Consistency:	Loose
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557896			Mat Consistency:	Very Stiff
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY BROWNISH GREY SLIGHTLY FISSURED VERY STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557899			Mat Consistency:	Stiff
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Clay Silt			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY GREY SLIGHTLY FISSURED STIFF WITH A LITTLE SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557895 1.5 2.1 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Fine
		MEDIUM DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			

29	1 of 1	SSW/118.4	77.9 / 2.31	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847448 215589106 Decommissioned Borehole Geotechnical/Geological Investigation 15-AUG-1961 2 Ground Surface Power auger 69.2 71.6 	BROKEN FRONT C		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT F NEPEAN 45.409362 -75.690717 18 445950 5028659 Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557569 0 1.7 Fill Sand Gravel Till			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		FILL SAND WITH SOME GRAVEL A SANDY TILL POCKET A FEW LAYERS OF CINDERS AND ONE SMALL ORGANIC LAYER **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	6557570 1.7 2 Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
30	1 of 1	S/120.1	77.7 / 2.09	ON	BORE
Borehole ID:	847439			Inclin FLG:	No
OGF ID:	215589097			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	MAY-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409301
Total Depth m:	1.8			Longitude DD:	-75.690371
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445977
Drill Method:	Hand auger			Northing:	5028652
Orig Ground Elev m:	67.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	69.6				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557531			Mat Consistency:	
Top Depth:	.5			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557530			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Cinders			Geologic Group:	
Material 3:	Fine Sand			Geologic Period:	
Material 4:	Silt			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL CINDERS, FINE SAND AND SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557532			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Stones			Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		CLAYEY FINE SAND WITH SOME SILTS AND A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557533			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
31	1 of 1	NW/122.6	73.8 / -1.75	229 Argyle Avenue Ottawa ON K2P	EHS
Order No:	20180808236			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	CA
Report Date:	15-AUG-18			Search Radius (km):	.25
Date Received:	08-AUG-18			X:	-75.69112
Previous Site Name:				Y:	45.411303
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
32	1 of 6	WSW/124.5	79.1 / 3.48	GVT. OF CAN. - PUBLIC WORKS CANADA WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	GEN
Generator No:	ON0144709			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
32	2 of 6	WSW/124.5	79.1 / 3.48	GVT. OF CAN. - PUBLIC WORKS CANADA00 000 WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	GEN
Generator No:	ON0144709			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
32	3 of 6	WSW/124.5	79.1 / 3.48	GINN PHOTOGRAPHIC COMPANY 205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3	GEN
Generator No:	ON2096400			PO Box No:	
Status:				Country:	
Approval Years:	95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>32</u>	4 of 6	WSW/124.5	79.1 / 3.48	GINN PHOTOGRAPHIC COMPANY 205 CATHERINE STREET SUITE 100 OTTAWA ON K2P 1C3	GEN
Generator No:	ON2096400			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>32</u>	5 of 6	WSW/124.5	79.1 / 3.48	RealDecoy Inc. 205 Catherine St Unit 1 Ottawa ON K2P 1C3	SCT
Established:	01-AUG-00				
Plant Size (ft²):	6700				
Employment:					
<u>--Details--</u>					
Description:	Computer Systems Design and Related Services				
SIC/NAICS Code:	541510				
Description:	Computer Systems Design and Related Services				
SIC/NAICS Code:	541510				
Description:	Software Publishers				
SIC/NAICS Code:	511210				
<u>32</u>	6 of 6	WSW/124.5	79.1 / 3.48	205 Catherine St Ottawa ON K2P1C3	EHS
Order No:	20140321015			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	31-MAR-14			Search Radius (km):	.25
Date Received:	21-MAR-14			X:	-75.691725
Previous Site Name:				Y:	45.409937
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<u>33</u>	1 of 3	W/125.3	77.2 / 1.61	CBM Elevator Ltd 258 Argyle Avenue Ottawa ON K2P 1B9	GEN
Generator No:	ON7231419			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
Country: Choice of Contact: Co Admin: Phone No Admin:					
33	2 of 3	W/125.3	77.2 / 1.61	Capital Elevator Ltd 258 ARGYLE AVENUE Ottawa ON K2P 1B9	GEN
Generator No: ON3956051 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: 252 L Waste Class Desc: Waste crankcase oils and lubricants					
33	3 of 3	W/125.3	77.2 / 1.61	CAPITAL ELEVATOR LTD 258 ARGYLE STREET OTTAWA ON K2P1B9	GEN
Generator No: ON7486821 Status: Registered Approval Years: As of Oct 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: 252 L Waste Class Desc: Waste crankcase oils and lubricants					
34	1 of 1	E/125.3	72.8 / -2.76	ON	BORE
Borehole ID: 847451 OGF ID: 215589109 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 06-JUL-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 1.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Hand auger Orig Ground Elev m: 67.4 Elev Reliabil Note: DEM Ground Elev m: 70.6 Concession: BROKEN FRONT C Location D:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.410112 Longitude DD: -75.688707 UTM Zone: 18 Easting: 446108 Northing: 5028741 Location Accuracy: Accuracy: Within 10 metres					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557580			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557577			Mat Consistency:	
Top Depth:	.5			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVELLY FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557578			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557576			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Cinders			Geologic Group:	
Material 3:	Wood Fragments			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL CINDERS WOOD SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557579			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Pebbles			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SANDY CLAY WITH FEW PEBBLES **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
35	1 of 1	SW/129.3	78.2 / 2.61	ON	BORE
<div> <div> Borehole ID: 847446 OGF ID: 215589104 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 02-JUN-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 2 Depth Ref: Ground Surface Depth Elev: Drill Method: Hand auger Orig Ground Elev m: 69.1 Elev Reliabil Note: DEM Ground Elev m: 71.6 Concession: BROKEN FRONT C Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.40936 Longitude DD: -75.691062 UTM Zone: 18 Easting: 445923 Northing: 5028659 Location Accuracy: Accuracy: Within 10 metres </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 6557563 Top Depth: 1.7 Bottom Depth: 1.8 Material Color: Material 1: Sand Material 2: Silt Material 3: Stones Material 4: Gsc Material Description: Stratum Description: SILTY FINE SAND WITH SOME STONES **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Fine Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 6557564 Top Depth: 1.8 Bottom Depth: 2 Material Color: Brown-Grey Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 6557561 Top Depth: 0 Bottom Depth: 1.1 Material Color: Material 1: Fill Material 2: Cinders Material 3: Concrete Material 4: Gsc Material Description: Stratum Description: FILL, CINDERS, GLASS, CONCRETE PIECES SAND AND SILT **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 6557562 Top Depth: 1.1 Bottom Depth: 1.7 </div> <div> Mat Consistency: Material Moisture: Material Texture: Fine </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Material Color: Material 1: Sand Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.					
36	1 of 1	ESE/129.3	73.3 / -2.27	R.M. OF OTTAWA-CARLETON O'CONNOR ST./ISABELLA ST. OTTAWA CITY ON	CA
<div> Certificate #: 7-0433-96- Application Year: 96 Issue Date: 6/6/1996 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </div>					
37	1 of 1	E/134.8	71.8 / -3.73	ON	BORE
<div> <div> Borehole ID: 847465 OGF ID: 215589123 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 15-AUG-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 1.7 Depth Ref: Ground Surface Depth Elev: Drill Method: Power auger Orig Ground Elev m: 68.2 Elev Reliabil Note: DEM Ground Elev m: 73.6 Concession: BROKEN FRONT C Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.41032 Longitude DD: -75.688543 UTM Zone: 18 Easting: 446121 Northing: 5028764 Location Accuracy: Accuracy: Within 10 metres </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 6557635 Top Depth: 0 Bottom Depth: 1.4 Material Color: Material 1: Fill Material 2: Sand Material 3: Gravel Material 4: Cinders 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>					
FILL, SAND WITH SOME GRAVEL A FEW LAYERS AND POCKETS OF CINDERS **Note: Many records					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557636 1.4 1.7 Clay CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
38	1 of 1	NW/135.8	73.3 / -2.26	Go Pro Restoration Inc. 219 and 229 Argyle Ave Ottawa ON K2P 1B8	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	3505-9YM2LZ 4630-9ZPMWV 7/20/2015 27 PAINT OR PAINT RELATED N.O.S. No 7/20/2015 Unknown / N/A 219 and 229 Argyle Avenue NA paint residue in cb, cleaned 0 other - see incident description			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Unknown / N/A 219 and 229 Argyle Ave K2P 1B8 Ottawa NA NA NA NA Watercourse Spills
39	1 of 8	NNE/136.7	71.8 / -3.75	180 Argyle Avenue Ottawa ON K2P 1B7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20050907008 C Complete Report 9/16/2005 9/7/2005 			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.689292 45.411228
39	2 of 8	NNE/136.7	71.8 / -3.75	The National Capital Region YMCA-YWCA 180 Argyle Ottawa ON K2P 1B7	SPL
Ref No: Site No:	6315-8BAM32			Discharger Report: Material Group:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Incident Dt:</i>				<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	Discharge or Emission to Air			<i>Sector Type:</i>	Other
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>	38			<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>	FREON R-11 (CFC)			<i>Site Address:</i>	
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	Not Anticipated			<i>Site Municipality:</i>	
<i>Nature of Impact:</i>				<i>Site Lot:</i>	
<i>Receiving Medium:</i>				<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>	Planned Field Response			<i>Easting:</i>	
<i>Dt MOE Arvl on Scn:</i>	11/17/2010			<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	11/17/2010			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>				<i>SAC Action Class:</i>	Air Spills - Gases and Vapours
<i>Incident Reason:</i>	Unknown - Reason not determined			<i>Source Type:</i>	
<i>Site Name:</i>	180 Argyle Street<UNOFFICIAL>				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Incident Summary:</i>	YMCA: 640 lbs (290kg) R11 to atm from mechanical room				
<i>Contaminant Qty:</i>	290 kg				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	4 of 8	NNE/136.7	71.8 / -3.75	180 ARGYLE AVENUE Ottawa ON	WWIS
Well ID:		7179491		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 4/17/2012	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Observation Wells		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z134452		Owner:	
Tag:		A087398		Street Name: 180 ARGYLE AVENUE	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7179491.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003711259		Elevation: 69.686981	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 446041	
Code OB Desc:				North83: 5028897	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		1/17/2012		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004248297			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.61			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004248296			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004248298			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.44			
Formation End Depth:		6.71			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004248306			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004248308			
Layer:		3			
Plug From:		3.35			
Plug To:		6.71			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004248307			
Layer:		2			
Plug From:		0.31			
Plug To:		3.35			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		1004248305			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004248295			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004248301			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.66			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004248302			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.66			
Screen End Depth:		6.71			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
 <u>Water Details</u>					
Water ID:		1004248300			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1004248299			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.71			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
39	5 of 8	NNE/136.7	71.8 / -3.75	180 ARGYLE AVENUE Ottawa ON	WWIS
Well ID:	7179492			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/17/2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	Z134451			Owner:	
Tag:	A087399			Street Name:	180 ARGYLE AVENUE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7179492.pdf

Bore Hole Information

Bore Hole ID:	1003711262	Elevation:	69.686981
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446041
Code OB Desc:		North83:	5028897
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/17/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004248310
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	.61
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004248312
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.44			
Formation End Depth:		6.71			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004248311			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.61			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004248320			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004248321			
Layer:		2			
Plug From:		0.31			
Plug To:		3.35			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004248322			
Layer:		3			
Plug From:		3.35			
Plug To:		6.71			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004248319			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1004248309			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004248315			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.66			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004248316			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.66			
Screen End Depth:		6.71			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004248314			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004248313			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.71			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>39</u>	6 of 8	NNE/136.7	71.8 / -3.75	YMCA 180 Argyle street ottawa ON K2P 1B7	GEN
Generator No:	ON3516650			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	713990				
SIC Description:	All Other Amusement and Recreation Industries				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
39	7 of 8	NNE/136.7	71.8 / -3.75	YMCA 180 Argyle street ottawa ON K2P 1B7	GEN
Generator No:	ON3516650			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	713990				
SIC Description:	All Other Amusement and Recreation Industries				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
39	8 of 8	NNE/136.7	71.8 / -3.75	YMCA/YWCA 180 ARGYLE ST OTTAWA ON K2P1B7	GEN
Generator No:	ON7565419			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
40	1 of 4	SW/142.5	80.0 / 4.39	200 Catherine Street Ottawa ON K2P 2K9	EHS
Order No:	20060419002			Nearest Intersection:	Bank Street and Catherine Street
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	4/20/2006			Search Radius (km):	0.25
Date Received:	4/19/2006			X:	-75.691063
Previous Site Name:				Y:	45.409613
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
40	2 of 4	SW/142.5	80.0 / 4.39	Appraisal Institute of Canada 200 Catherine St Suite 403 Ottawa ON K2P 2K9	SCT
Established:	01-JAN-38				
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:					
--Details--					
Description:		Professional Organizations			
SIC/NAICS Code:		813920			
40	3 of 4	SW/142.5	80.0 / 4.39	Schindler Elevator Corporation 200 Catherine Ottawa ON K2P 2K9	GEN
Generator No:		ON8692673	PO Box No:		
Status:			Country:		
Approval Years:		2010	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		238291			
SIC Description:		Elevator and Escalator Installation Contractors			
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
40	4 of 4	SW/142.5	80.0 / 4.39	CANADIAN REAL ESTATE AGENCY 200 CATHERINE STREET OTTAWA ON K2P 2K9	GEN
Generator No:		ON3605771	PO Box No:		
Status:			Country:		
Approval Years:		2010	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		531210			
SIC Description:		Offices of Real Estate Agents and Brokers			
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
41	1 of 1	SW/143.3	78.8 / 3.22	ON	BORE
Borehole ID:		847543	Inclin FLG:		No
OGF ID:		215589200	SP Status:		Initial Entry
Status:		Decommissioned	Surv Elev:		No
Type:		Borehole	Piezometer:		No
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		19-JAN-1962	Municipality:		
Static Water Level:		2.7	Lot:		LOT F
Primary Water Use:			Township:		NEPEAN
Sec. Water Use:			Latitude DD:		45.409305
Total Depth m:		8.8	Longitude DD:		-75.691278
Depth Ref:		Ground Surface	UTM Zone:		18
Depth Elev:			Easting:		445906
Drill Method:		Diamond Drill	Northing:		5028653
Orig Ground Elev m:		69.2	Location Accuracy:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.4	BROKEN FRONT C			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557888			Mat Consistency:	Hard
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY BROWNISH GREY FISSURED HARD HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557887			Mat Consistency:	Loose
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TO MEDIUM DENSE SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557892			Mat Consistency:	Stiff
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	8.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY GREY STIFF WITH A TRACE OF SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557886			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Asphalt			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL ASPHALT CRUSHED STONES AND SAND SILT AND CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557889			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.1			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description: Stratum Description: CLAY BROWNISH GREY SLIGHTLY FISSURED STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID:	6557890			Mat Consistency:	Stiff
Top Depth:	4.1			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description: CLAY GREY SLIGHTLY FISSURED STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID:	6557891			Mat Consistency:	Stiff
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description: CLAY GREY SITFF WITH SOME SILT AND A FEW FISSURES **Note: Many records provided by the department have a truncated [Stratum Description] field.					
42	1 of 3	WNW/143.9	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:	ON6674284			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
42	2 of 3	WNW/143.9	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:	ON6674284			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
<u>Detail(s)</u>					
Waste Class:	312				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
42	3 of 3	WNW/143.9	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:		ON6674284		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:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
43	1 of 3	WSW/144.2	79.1 / 3.48	OTTAWA MOUNTAIN MASTERS LTD. 29-662 519 BANK ST. OTTAWA ON K2P 1Z5	GEN
Generator No:		ON1709100		PO Box No:	
Status:				Country:	
Approval Years:		93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6541			
SIC Description:		SPORTING GOODS STORE			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
43	2 of 3	WSW/144.2	79.1 / 3.48	OTTAWA MOUNTAIN MASTERS LTD. 519 BANK STREET OTTAWA ON K2P 1Z5	GEN
Generator No:		ON1709100		PO Box No:	
Status:				Country:	
Approval Years:		99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6541			
SIC Description:		SPORTING GOODS STORE			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	3 of 3	WSW/144.2	79.1 / 3.48	519 Bank St Ottawa ON K2P1Z5	EHS
Order No: 20140806086 Status: C Report Type: Custom Report Report Date: 12-AUG-14 Date Received: 06-AUG-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.691902 Y: 45.409786					

44	1 of 1	W/144.9	78.1 / 2.57	203 CATHERINE STREET Ottawa ON	WWIS
Well ID: 7149497 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: M05285 Tag: A097206 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: 8/5/2010 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 5 Owner: Street Name: 203 CATHERINE STREET County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7149497.pdf

Bore Hole Information

Bore Hole ID:	1004566695	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	44586
Code OB Desc:		North83:	5028783
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	9
Date Completed:	7/19/2012	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	WWR
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004566699
Layer:	
Plug From:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004566698			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004566700			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566702			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004566701			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004566703			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1004566697			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004566713			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445846
Code OB Desc:				North83:	5028736
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	7/19/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004566717			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004566716			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004566718			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566720			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1004566719				
Layer:	1				
Slot:					
Screen Top Depth:	1.5				
Screen End Depth:	6.1				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1004566721				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1004566715				
Diameter:	8.25				
Depth From:					
Depth To:	6.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004566686			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445873
Code OB Desc:				North83:	5028794
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	7/19/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004566690			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004566689			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004566691			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566693			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004566692			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004566694			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1004566688			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004566704			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445853
Code OB Desc:				North83:	5028785
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	7/19/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004566708			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004566707			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004566709			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566711			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004566710			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004566712			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1004566706			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004566722		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	4458415
Code OB Desc:				North83:	5028756
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	9
Date Completed:		7/19/2012		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004566726			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004566725			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004566727			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566729			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004566728			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		6.1			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004566730			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1004566724			
Diameter:		8.25			
Depth From:					
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003269413			Elevation:	69.487701
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445876
Code OB Desc:				North83:	5028803
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/11/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004566733			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.22			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004566732			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004566734			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.66			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004566737			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004566736			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004566738			
Layer:		3			
Plug From:		1.22			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004566744			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004566731			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004566739			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1004566740			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:		1.5			
Depth To:		6.1			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004566741			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004566735			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>45</u>	1 of 4	WNW/145.1	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:	ON6674284			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110				
SIC Description:	Offices of Physicians				

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
45	2 of 4	WNW/145.1	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:		ON6674284		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		621110			
SIC Description:		Offices of Physicians			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
45	3 of 4	WNW/145.1	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON K2P 1B8	GEN
Generator No:		ON6674284		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		621110			
SIC Description:		Offices of Physicians			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
45	4 of 4	WNW/145.1	74.9 / -0.69	Argyle Associates 239 Argyle Street Ottawa ON	GEN
Generator No:		ON6674284		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
<u>Detail(s)</u>					
Waste Class:		261			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

46	1 of 1	E/145.2	72.0 / -3.58	ON	BORE
Borehole ID:		847454	Inclin FLG:		
OGF ID:		215589112	SP Status:		
Status:		Decommissioned	Surv Elev:		
Type:		Borehole	Piezometer:		
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		07-JUL-1961	Municipality:		
Static Water Level:			Lot:		
Primary Water Use:			Township:		
Sec. Water Use:			Latitude DD:		
Total Depth m:		1.4	Longitude DD:		
Depth Ref:		Ground Surface	UTM Zone:		
Depth Elev:			Easting:		
Drill Method:		Hand auger	Northing:		
Orig Ground Elev m:		68.3	Location Accuracy:		
Elev Reliabil Note:			Accuracy:		
DEM Ground Elev m:		73.9			
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557593	Mat Consistency:	
Top Depth:	.5	Material Moisture:	
Bottom Depth:	.9	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Topsoil	Geologic Period:	
Material 4:	organic material	Depositional Gen:	
Gsc Material Description:			
Stratum Description:	FILL (MOSTLY SAND, FEW TOPSOIL BANDS AND ORGANIC MATERIAL) **Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557594	Mat Consistency:	
Top Depth:	.9	Material Moisture:	
Bottom Depth:	1.4	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557592	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.5	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Gravel	Geologic Period:	
Material 4:	Cinders	Depositional Gen:	
Gsc Material Description:			
Stratum Description:	FILL SAND GRAVEL AND CINDERS **Note: Many records provided by the department have a truncated [Stratum		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description] field.					
47	1 of 2	W/145.8	76.5 / 0.94	The Corporation of the City of Ottawa Flora Street Ottawa ON K1N 5A1	ECA
Approval No:		7817-4JZGND	MOE District:		Ottawa
Approval Date:		2000-06-07	City:		
Status:		Approved	Longitude:		-75.69210000000001
Record Type:		ECA	Latitude:		45.4106
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:		Flora Street			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/6107-4JWSKR-14.pdf			
47	2 of 2	W/145.8	76.5 / 0.94	The Regional Municipality of Ottawa-Carleton Flora Street Ottawa ON K2P 2L7	ECA
Approval No:		6314-4K5KPG	MOE District:		Ottawa
Approval Date:		2000-05-09	City:		
Status:		Approved	Longitude:		-75.69210000000001
Record Type:		ECA	Latitude:		45.4106
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-Municipal and Private Water Works			
Project Type:		Municipal and Private Water Works			
Address:		Flora Street			
Full Address:					
Full PDF Link:					
48	1 of 19	SE/147.0	75.0 / -0.58	Appraisal Institute of Canada 150 Isabella St Suite 203 Ottawa ON K1S 5P7	SCT
Established:		1938			
Plant Size (ft²):					
Employment:		9			
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
Description:		Directory and Mailing List Publishers			
SIC/NAICS Code:		511140			
Description:		Professional Organizations			
SIC/NAICS Code:		813920			
48	2 of 19	SE/147.0	75.0 / -0.58	Exclaimer 150 Isabella St suite 210 Ottawa ON K1S 5P7	SCT
Established:		2002			
Plant Size (ft²):					
Employment:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
48	3 of 19	SE/147.0	75.0 / -0.58	Metcalfe Realty Company Limited 150 Isabella Steet Ottawa ON K1S 1V7	GEN
Generator No:		ON7510228	PO Box No:		
Status:			Country:		
Approval Years:		07,08	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
<u>Detail(s)</u>					
Waste Class:		135			
Waste Class Desc:		REACTIVE ANION WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
48	4 of 19	SE/147.0	75.0 / -0.58	ZIM Corporation 150 Isabella St Unit 150 Ottawa ON K1S 1V7	SCT
Established:		01-JUL-96			
Plant Size (ft²):		10000			
Employment:					
<u>--Details--</u>					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
Description:		Software Publishers			
SIC/NAICS Code:		511210			
48	5 of 19	SE/147.0	75.0 / -0.58	Advanced Coatings 150 Isabella St Suite 1200 Ottawa ON K1S 1V7	SCT
Established:					
Plant Size (ft²):					
Employment:					
<u>--Details--</u>					
Description:		Plastic Film and Sheet Manufacturing			
SIC/NAICS Code:		326114			
Description:		All Other Plastic Product Manufacturing			
SIC/NAICS Code:		326198			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
48	6 of 19	SE/147.0	75.0 / -0.58	Metcalfe Realty Company Limited 150 Isabella Steet Ottawa ON	GEN
Generator No:	ON7510228			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
<u>Detail(s)</u>					
Waste Class:	135				
Waste Class Desc:	REACTIVE ANION WASTES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
48	7 of 19	SE/147.0	75.0 / -0.58	METCALFE REALTY COMPANY LIMITED 150 ISABELLA ST OTTAWA ON K1S 1V7	EASR
Approval No:	R-002-5202142804			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2012-10-19			Municipality:	OTTAWA
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
Project Type:	Standby Power System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Standby Power System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1914				
48	8 of 19	SE/147.0	75.0 / -0.58	METCALFE REALTY COMPANY LIMITED 150 ISABELLA ST OTTAWA ON K1S 1V7	EASR
Approval No:	R-003-2202473916			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2012-10-19			Municipality:	OTTAWA
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
Project Type:	Heating System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Heating System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1917				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
48	9 of 19	SE/147.0	75.0 / -0.58	CANADA BORDER SERVICES AGENCY 150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	GEN
<div> <div> Generator No: ON7516207 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 913150 SIC Description: Municipal Regulatory Services </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS </div>					
<div> Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS </div>					
48	10 of 19	SE/147.0	75.0 / -0.58	CANADA BORDER SERVICES AGENCY 150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1S 5P7	GEN
<div> <div> Generator No: ON7516207 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 913150 SIC Description: Municipal Regulatory Services </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS </div>					
<div> Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS </div>					
48	11 of 19	SE/147.0	75.0 / -0.58	Metcalfe Realty Company Limited 150 Isabella Steet Ottawa ON K1S 1V7	GEN
<div> <div> Generator No: ON7510228 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 531310 SIC Description: Real Estate Property Managers </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS </div>					
<div> Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS </div>					
<div> Waste Class: 135 Waste Class Desc: REACTIVE ANION WASTES </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
48	12 of 19	SE/147.0	75.0 / -0.58	150 Isabella St Ottawa ON K1S1V7	EHS
Order No: 20150520111 Status: C Report Type: Custom Report Report Date: 26-MAY-15 Date Received: 20-MAY-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.689002 Y: 45.409398					
48	13 of 19	SE/147.0	75.0 / -0.58	Elevation Elevator Inc. 150 Isabella Street Ottawa ON K1S 5H3	GEN
Generator No: ON8037440 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 238291 SIC Description: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
48	14 of 19	SE/147.0	75.0 / -0.58	Metcalfe Realty 150 Isabella Street Ottawa ON K1S 5H3	GEN
Generator No: ON8027666 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 531210 SIC Description: OFFICES OF REAL ESTATE AGENTS AND BROKERS					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
48	15 of 19	SE/147.0	75.0 / -0.58	Capital Endodontics 150 Isabella Street suite 100 Ottawa ON K1S 1V7	GEN
Generator No: ON3114467 Status: Approval Years: 2015					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 621210	OFFICES OF DENTISTS		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
48	16 of 19	SE/147.0	75.0 / -0.58	Capital Endodontics 150 Isabella Street suite 100 Ottawa ON K1S 1V7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON3114467 2016 No No 621210	OFFICES OF DENTISTS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
48	17 of 19	SE/147.0	75.0 / -0.58	Elevation Elevator Inc. 150 Isabella Street Ottawa ON K1S 5H3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8037440 2015 No No 238291	ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
48	18 of 19	SE/147.0	75.0 / -0.58	CANADA BORDER SERVICES AGENCY 150 ISABELLA 7 TH FLOOR # 7029 OTTAWA ON K1A 0L8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7516207 2014 No No 913150	913150		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
48	19 of 19	SE/147.0	75.0 / -0.58	Capital Endodontics 150 Isabella Street suite 100 Ottawa ON K1S 1V7	GEN
Generator No:		ON3114467		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:		621210			
SIC Description:		OFFICES OF DENTISTS			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
49	1 of 1	ENE/149.2	71.9 / -3.66	ON	WWIS
Well ID:		7206031		Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 8/7/2013	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 7328	
Casing Material:				Form Version: 8	
Audit No:		C19504		Owner:	
Tag:		A122816		Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:		1004496339		Elevation: 68.952087	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 446096	
Code OB Desc:				North83: 5028873	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 5	
Date Completed:		2/2/2012		UTMRC Desc: margin of error : 100 m - 300 m	
Remarks:				Location Method: gcode	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
50	1 of 1	SSW/152.9	78.2 / 2.59	ON	BORE
Borehole ID:		847443	Inclin FLG: No		
OGF ID:		215589101	SP Status: Initial Entry		
Status:		Decommissioned	Surv Elev: No		
Type:		Borehole	Piezometer: No		
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		08-JUN-1961	Municipality:		
Static Water Level:			Lot: LOT F		
Primary Water Use:			Township: NEPEAN		
Sec. Water Use:			Latitude DD: 45.409082		
Total Depth m:		1.5	Longitude DD: -75.690918		
Depth Ref:		Ground Surface	UTM Zone: 18		
Depth Elev:			Easting: 445934		
Drill Method:		Hand auger	Northing: 5028628		
Orig Ground Elev m:		67.5	Location Accuracy:		
Elev Reliabil Note:			Accuracy: Within 10 metres		
DEM Ground Elev m:		70.1			
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:		6557546	Mat Consistency:		
Top Depth:		0	Material Moisture:		
Bottom Depth:		.5	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Fill	Geologic Formation:		
Material 2:		Cinders	Geologic Group:		
Material 3:		Silt	Geologic Period:		
Material 4:		Sand	Depositional Gen:		
Gsc Material Description:					
Stratum Description:		FILL CINDERS, SILT, SAND, CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557549	Mat Consistency:		
Top Depth:		1	Material Moisture:		
Bottom Depth:		1.4	Material Texture: Fine		
Material Color:			Non Geo Mat Type:		
Material 1:		Sand	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:		Cobbles	Geologic Period:		
Material 4:		Clay	Depositional Gen:		
Gsc Material Description:					
Stratum Description:		SILTY FINE SAND AND COBBLES WITH SOME CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557548	Mat Consistency:		
Top Depth:		.6	Material Moisture:		
Bottom Depth:		1	Material Texture: Fine		
Material Color:			Non Geo Mat Type:		
Material 1:		Sand	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557547	Mat Consistency:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	.5 .6 organic material			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557550 1.4 1.5 Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
51	1 of 1	WNW/155.5	75.2 / -0.42	STUDIO ARGYLE INC. 255 ARGYLE STREET (SWM) OTTAWA CITY ON K2P 2N7	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	3-0493-99- 99 6/16/1999 Municipal sewage Approved				
52	1 of 1	E/157.6	71.9 / -3.69	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847455 215589113 Decommissioned Borehole Geotechnical/Geological Investigation 07-JUL-1961 1.5 Ground Surface Hand auger 67.3 72.8 BROKEN FRONT C			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT F NEPEAN 45.410349 -75.68825 18 446144 5028767 Within 10 metres

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557598			Mat Consistency:	
Top Depth:	1			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL AND SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557595			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Cinders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL GRAVEL, SAND, CINDERS, RUBBISH **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557596			Mat Consistency:	
Top Depth:	.5			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL, GRAVELLY SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557597			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Cinders			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				

53	1 of 1	ENE/157.9	71.4 / -4.15	CATHERINE STREET/METCALFE lot F con C OTTAWA ON	WWIS
Well ID:	7292768			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/17/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7543
Casing Material:				Form Version:	7
Audit No:	Z217814			Owner:	
Tag:	A203626			Street Name:	CATHERINE STREET/METCALFE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006836687			
Layer:		1			
Plug From:		0			
Plug To:		12			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006836686			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		AUGERING			
<u>Pipe Information</u>					
Pipe ID:		1006836679			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006836684			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-3			
Depth To:		13			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006836685			
Layer:		1			
Slot:		10			
Screen Top Depth:		13			
Screen End Depth:		18			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.5			
<u>Water Details</u>					
Water ID:		1006836683			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: 1006836682 Diameter: 10 Depth From: 0 Depth To: 18 Hole Depth UOM: ft Hole Diameter UOM: inch					
54	1 of 1	ENE/158.1	71.2 / -4.39	CENTRETOWN CITIZENS OTTAWA CORPORATION 111 CATHERINE STREET OTTAWA ON K2P 0P4	EASR
Approval No: R-002-1000000433 Status: REGISTERED Date: 2012-01-26 Record Type: EASR Link Source: MOFA Project Type: Standby Power System Full Address: Approval Type: EASR-Standby Power System Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=643					
55	1 of 1	SW/158.8	79.4 / 3.79	ON	BORE
Borehole ID: 847447 OGF ID: 215589105 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 15-AUG-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 2.9 Depth Ref: Ground Surface Depth Elev: Drill Method: Power auger Orig Ground Elev m: 69.6 Elev Reliabil Note: DEM Ground Elev m: 71.8 Concession: BROKEN FRONT C Location D: Survey D: Comments:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.409125 Longitude DD: -75.691238 UTM Zone: 18 Easting: 445909 Northing: 5028633 Location Accuracy: Accuracy: Within 10 metres					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6557565 Top Depth: 0 Bottom Depth: .6 Material Color: Material 1: Fill Material 2: Sand Material 3: Cinders Material 4: Gsc Material Description: Stratum Description: FILL SAND AND CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 6557566 Top Depth: .6					
Mat Consistency: Material Moisture:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	1.2 Fill Sand Gravel FILL SAND WITH SOME GRAVEL			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557568 2.7 2.9 Clay CLAY			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557567 1.2 2.7 Fill Sand Silt Clay FILL SAND WITH SOME SILT, A LITTLE CLAY, A FEW BOULDERS AND A FEW SMALL CINDER POCKETS			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: **Note: Many records provided by the department have a truncated [Stratum Description] field.	
56 Established: Plant Size (ft²): Employment: --Details-- Description: SIC/NAICS Code:	1 of 2 1963 6 COMMERCIAL PRINTING, N.E.C. 2759	WSW/159.3	79.6 / 4.06	PRINTING HOUSE LTD THE 523 BANK ST OTTAWA ON K2P 1Z5	SCT
56 Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc:	2 of 2 ON1855503 94,95 2811 BUSINESS FORMS PRINT 264 PHOTOPROCESSING WASTES	WSW/159.3	79.6 / 4.06	PRINTING HOUSE LTD., THE 523 BANK STREET OTTAWA ON K2P 1Z5 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	1 of 2	WSW/159.4	79.6 / 4.06	PROCESS PHOTO CENTRE LTD. 529 BANK STREET OTTAWA ON K2P 1Z5	GEN
Generator No:	ON1426201			PO Box No:	
Status:				Country:	
Approval Years:	01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
57	2 of 2	WSW/159.4	79.6 / 4.06	PROCESS PHOTO CENTRE LTD. 529 Bank St. Ottawa ON K2P 1Z5	GEN
Generator No:	ON1426201			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:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
58	1 of 4	SE/164.9	75.0 / -0.55	METCALFE REALTY COMPANY LIMITED 460 O'CONNOR STREET OTTAWA ON K1S 5N3	GEN
Generator No:	ON0979504			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00,01,03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	7512				
SIC Description:	NON-RES. BLDG. OPER.				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
58	2 of 4	SE/164.9	75.0 / -0.55	METCALFE REALTY COMPANY LIMITED 26-615 460 O'CONNOR ST. C/O 130 ALBERT ST. STE 210 OTTAWA ON K1S 5H3	GEN
Generator No:	ON0979504			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
MHSW Facility: SIC Code: SIC Description:	7512	NON-RES. BLDG. OPER.		Phone No Admin:	
 <u>Detail(s)</u>					
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
<hr/>					
58	3 of 4	SE/164.9	75.0 / -0.55	METCALFE REALTY COMPANY LIMITED 460 O'CONNOR STREET OTTAWA ON K1S 5N3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0979504 02			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<hr/>					
58	4 of 4	SE/164.9	75.0 / -0.55	METCALFE REALTY COMPANY LIMITED 460 O'CONNOR STREET OTTAWA ON K1S 5H3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0979504 04			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<hr/>					
59	1 of 3	NE/165.4	71.3 / -4.27	City of Ottawa 105 Catherine Street Ottawa ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	0761-5WHMAE 2004 3/8/2004 Industrial Sewage Works Approved				
<hr/>					
59	2 of 3	NE/165.4	71.3 / -4.27	CENTRETOWN CITIZENS OTTAWA CORPORATION 105 CATHERINE STREET OTTAWA ON K2P 1C3	EASR
Approval No: Status: Date: Record Type: Link Source:	R-002-1000000425 REGISTERED 2012-01-25 EASR MOFA			SWP Area Name: MOE District: Municipality: Latitude: Longitude:	OTTAWA 0 0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type: Standby Power System Full Address: Approval Type: EASR-Standby Power System Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=635				Geometry X: Geometry Y:	
59	3 of 3	NE/165.4	71.3 / -4.27	City of Ottawa 105 Catherine Street Ottawa ON K2G 6J8	ECA
Approval No: 0761-5WHMAE Approval Date: 2004-03-08 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Address: 105 Catherine Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1421-5V5KXB-14.pdf				MOE District: Ottawa City: Longitude: -75.68845999999999 Latitude: 45.411519999999996 Geometry X: Geometry Y:	
60	1 of 1	ESE/166.1	73.2 / -2.39	Tam Ho 120 ISABELLA ST OTTAWA ON K1S 1V5	EASR
Approval No: R-001-4591995227 Status: REGISTERED Date: 2016-05-02 Record Type: EASR Link Source: MOFA Project Type: Automotive Refinishing Facility Full Address: Approval Type: EASR-Automotive Refinishing Facility Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2021502				SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.40972222 Longitude: -75.68861111 Geometry X: Geometry Y:	
61	1 of 1	E/169.3	71.9 / -3.69	ON	BORE
Borehole ID: 847466 OGF ID: 215589124 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 15-AUG-1961 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 1.5 Depth Ref: Ground Surface Depth Elev: Drill Method: Power auger Orig Ground Elev m: 68.1 Elev Reliabil Note: DEM Ground Elev m: 74.2 Concession: BROKEN FRONT C Location D: Survey D: Comments:				Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.41053 Longitude DD: -75.688111 UTM Zone: 18 Easting: 446155 Northing: 5028787 Location Accuracy: Accuracy: Within 10 metres	

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6557638			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557637			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Cinders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL, SAND WITH SOME GRAVEL A FEW LAYERS AND POCKET OF CINDERS AND A CLAY POCKET **Note: Many records provided by the department have a truncated [Stratum Description] field.				

62	1 of 1	SW/169.8	79.9 / 4.31	ON	BORE
Borehole ID:	847541			Inclin FLG:	No
OGF ID:	215589198			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	13-APR-1960			Municipality:	
Static Water Level:	4.2			Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.409159
Total Depth m:	21.6			Longitude DD:	-75.691571
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445883
Drill Method:	Diamond Drill			Northing:	5028637
Orig Ground Elev m:	69.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	70.6				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557870			Mat Consistency:	
Top Depth:	14.6			Material Moisture:	
Bottom Depth:	15			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557863			Mat Consistency:	Stiff
Top Depth:	2.6			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY BROWNISH GREY HIGH PLASTICITY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557872			Mat Consistency:	Dense
Top Depth:	16.2			Material Moisture:	
Bottom Depth:	18			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Boulders			Geologic Period:	
Material 4:	Silt			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS IN GRAVELLY SAND WITH SOME SILT AND A TRACE OF CLAY (TILL) DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557864			Mat Consistency:	Stiff
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	6.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY FISSURED GREY HIGH PLASTICITY STIFF TO VERY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557865			Mat Consistency:	
Top Depth:	6.9			Material Moisture:	
Bottom Depth:	10.7			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY CLAY, GREY MEDIUM PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557869			Mat Consistency:	Soft
Top Depth:	14			Material Moisture:	
Bottom Depth:	14.6			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Pebbles			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT AND CLAY IN LAYERS WITH A FEW PEBBLES GREY MEDIUM SOFT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557874			Mat Consistency:	
Top Depth:	18.3			Material Moisture:	
Bottom Depth:	20.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SHALEY LIMESTONE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557861			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557867			Mat Consistency:	Stiff
Top Depth:	12.2			Material Moisture:	
Bottom Depth:	12.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILTY CLAY GREY LOW PLASTICITY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557868			Mat Consistency:	Stiff
Top Depth:	12.6			Material Moisture:	
Bottom Depth:	14			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY MEDIUM PLASTICITY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557871			Mat Consistency:	Very Loose
Top Depth:	15			Material Moisture:	
Bottom Depth:	16.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILTY CLAY WITH A LITTLE SAND AND GRAVEL LOW PLASTICITY VERY LOOSE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557862			Mat Consistency:	Dense
Top Depth:	.6			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		FINE SAND MEDIUM DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557866			Mat Consistency:	Stiff
Top Depth:	10.7			Material Moisture:	
Bottom Depth:	12.2			Material Texture:	
Material Color:				Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Silt Clay			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAYEY SILT GREY LOW PLASTICITY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557873 18 18.3 Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
63	1 of 8	SSW/172.9	77.9 / 2.31	ACE/CLEARDEFENSE CANADA INC. 200 ISABELLA ST SUITE 501 OTTAWA ON K1S 1V7	SCT
Established: Plant Size (ft²): Employment:	1989 186 15				
--Details-- Description: SIC/NAICS Code:	Semiconductor and Other Electronic Component Manufacturing 334410				
Description: SIC/NAICS Code:	All Other Miscellaneous Manufacturing 339990				
63	2 of 8	SSW/172.9	77.9 / 2.31	W C EDWARDS CO LTD. 200 ISABELLA ST UNIT 503 OTTAWA ON K1S 1V7	SCT
Established: Plant Size (ft²): Employment:	1868 0 14				
--Details-- Description: SIC/NAICS Code:	SAWMILLS AND PLANING MILLS, GENERAL 2421				
63	3 of 8	SSW/172.9	77.9 / 2.31	ACE/SECURITY FILM 200 Isabella St Suite 501 Ottawa ON K1S 1V7	SCT
Established: Plant Size (ft²): Employment:	1989 186 15				
--Details-- Description: SIC/NAICS Code:	Paper Industry Machinery Manufacturing 333291				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		All Other Miscellaneous Manufacturing			
SIC/NAICS Code:		339990			
63	4 of 8	SSW/172.9	77.9 / 2.31	Ace/Security Laminate 200 Isabella St Suite 500 Ottawa ON K1S 1V7	SCT
Established:		1989			
Plant Size (ft²):		186			
Employment:		15			
--Details--					
Description:		Hardware Wholesaler-Distributors			
SIC/NAICS Code:		416330			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
63	5 of 8	SSW/172.9	77.9 / 2.31	200 Isabella St Ottawa ON K1S 1V7	EHS
Order No:		20010411005		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Complete Report		Client Prov/State: IN	
Report Date:		4/18/01		Search Radius (km): 0.25	
Date Received:		4/11/01		X: -75.69079	
Previous Site Name:				Y: 45.408974	
Lot/Building Size:					
Additional Info Ordered:					
63	6 of 8	SSW/172.9	77.9 / 2.31	Ace/Security Laminates, Inc. 200 Isabella St Suite 500 Ottawa ON K1S 1V7	SCT
Established:		1989			
Plant Size (ft²):		186			
Employment:		30			
--Details--					
Description:		Plastic Film and Sheet Manufacturing			
SIC/NAICS Code:		326114			
Description:		Paper Industry Machinery Manufacturing			
SIC/NAICS Code:		333291			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		All Other Miscellaneous Manufacturing			
SIC/NAICS Code:		339990			
Description:		Other Home Furnishings Wholesaler-Distributors			
SIC/NAICS Code:		414390			
Description:		Hardware Wholesaler-Distributors			
SIC/NAICS Code:		416330			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Other Specialty-Line Building Supplies Wholesaler-Distributors			
SIC/NAICS Code:		416390			
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
63	7 of 8	SSW/172.9	77.9 / 2.31	ACE/Security Laminates Inc. 200 Isabella St Suite 500 Ottawa ON K1S 1V7	SCT
Established:		1989			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Plastic Film and Sheet Manufacturing			
SIC/NAICS Code:		326114			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		All Other Miscellaneous Manufacturing			
SIC/NAICS Code:		339990			
Description:		Other Home Furnishings Wholesaler-Distributors			
SIC/NAICS Code:		414390			
Description:		Hardware Wholesaler-Distributors			
SIC/NAICS Code:		416330			
Description:		Other Specialty-Line Building Supplies Wholesaler-Distributors			
SIC/NAICS Code:		416390			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
Description:		Other Paper and Disposable Plastic Product Wholesaler-Distributors			
SIC/NAICS Code:		418220			
Description:		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
SIC/NAICS Code:		418410			
63	8 of 8	SSW/172.9	77.9 / 2.31	Northcode Inc. 200 Isabella St Suite 300 Ottawa ON K1S 1V7	SCT
Established:		01-NOV-97			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	1 of 2	WSW/174.3	79.9 / 4.31	OTTAWA-CARLETON TRANSPORT BANK ST, NORTHBOUND AT CORNER OF CATHERINE ST OTTAWA CITY ON	SPL
<div> <div> Ref No: 222666 Site No: Incident Dt: 3/6/2002 Year: Incident Cause: PIPE/HOSE LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/6/2002 Dt Document Closed: Incident Reason: MATERIAL FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OC TRANSP: BUS LEAKED TRANSMISSION OIL TO ASPH-ALT. CLEANED. Contaminant Qty: </div> <div> 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: 20107 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> </div>					
64	2 of 2	WSW/174.3	79.9 / 4.31	INTERSECTION OF BANK STREET & CATHERINE STREET OTTAWA ON	HINC
<div> External File Num: FS INC 0612-04500 Fuel Occurrence Type: Discovery of a Petroleum Product Date of Occurrence: 12/12/2006 Fuel Type Involved: Gasoline Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Other-Specify Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Other-specify Root Cause: Reported Details: Bell Canada technician reports evidence of a hydrocarbon odour emanating from a Bell manhole. Fuel Category: Unknown Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact: </div>					
65	1 of 1	ESE/174.3	71.8 / -3.78	114 Isabella St Ottawa ON K1S1V5	EHS
<div> Order No: 20130521010 Status: C Nearest Intersection: Municipality: Ottawa </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type: Standard Report Report Date: 29-MAY-13 Date Received: 21-MAY-13 Previous Site Name: Lot/Building Size: 3670 sq feet Additional Info Ordered:					
Client Prov/State: ON Search Radius (km): .25 X: -75.688143 Y: 45.409897					
66	1 of 1	SW/174.4	79.9 / 4.31	ON	BORE
Borehole ID: 847403 OGF ID: 215589066 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 13-APR-1960 Static Water Level: 4.2 Primary Water Use: Sec. Water Use: Total Depth m: 21.6 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 69.5 Elev Reliabil Note: DEM Ground Elev m: 71 Concession: BROKEN FRONT C Location D: Survey D: Comments:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT F Township: NEPEAN Latitude DD: 45.409114 Longitude DD: -75.691583 UTM Zone: 18 Easting: 445882 Northing: 5028632 Location Accuracy: Accuracy: Within 10 metres					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6557340 Top Depth: .6 Bottom Depth: 2.6 Material Color: Material 1: Sand Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: FINE SAND MEDIUM DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Dense Material Moisture: Material Texture: Fine Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 6557345 Top Depth: 12.2 Bottom Depth: 12.6 Material Color: Grey Material 1: Clay Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: SILTY CLAY GREY LOW PLASTICITY, STIFF (CL - ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Stiff Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 6557342 Top Depth: 3.5 Bottom Depth: 6.9 Material Color: Grey Material 1: Clay Material 2:					
Mat Consistency: Stiff Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
		CLAY FISSURED GREY HIGH PLASTICITY STIFF TO VERY STIFF (CH) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557346 12.6 14 Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff Medium
		CLAY GREY, MEDIUM PLASTICITY, STIFF (CL) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557353 20.1 21.6 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SHALEY LIMESTONE, CORE RECOVERY 76% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557352 18.3 20.1 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SHALEY LIMESTONE, CORE RECOVERY 88% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557347 14 14.6 Grey Silt Clay Pebbles			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
		SILT AND CLAY IN LAYERS WITH A FEW PEBBLES, GREY MEDIUM SOFT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557349 15 16.2 Clay Silt Sand Gravel			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Loose
		SILTY CLAY WITH A LITTLE SAND AND GRAVEL LOW PLASTICITY, VERY LOOSE (CL - ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.			

194 erisinfo.com | Environmental Risk Information Services Order No: 20292401190

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description: Stratum Description: BOULDERS IN GRAVELLY SAND WITH SOME SILT AND A TRACE OF CLAY (TILL) DENSE (SM) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID:	6557351			Mat Consistency:	
Top Depth:	18			Material Moisture:	
Bottom Depth:	18.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description: WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.					
67	1 of 1	E/176.3	71.9 / -3.69	Sterling Marking Products Inc. 112 Isabella St Ottawa ON K1S 1V5	SCT
Established:	1942				
Plant Size (ft²):					
Employment:	4				
--Details--					
Description:	Stationery and Office Supplies Wholesaler-Distributors				
SIC/NAICS Code:	418210				
Description:	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
SIC/NAICS Code:	418410				
Description:	All Other Wholesaler-Distributors				
SIC/NAICS Code:	418990				
68	1 of 9	ENE/178.9	70.8 / -4.74	424 Metcalfe Street Ottawa ON K2P 2C3	EHS
Order No:	20050317007			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:				Client Prov/State:	ON
Report Date:	3/25/2005			Search Radius (km):	0.25
Date Received:	3/17/2005			X:	-75.687895
Previous Site Name:				Y:	45.411874
Lot/Building Size:					
Additional Info Ordered:					
68	2 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 METCALFE ST, OTTAWA, ON, K2P 2C3 OTTAWA ON K2P 2C3	RSC
RSC ID:	56515			Cert Date:	10-Jun-09
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	Ms. Kim Menard
Ministry District:	OTTAWA			Stratified (Y/N):	
Filing Date:	28-Oct-09			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	11 to 20 meters
Restoration Type:				Telephone:	613-2344065x242
Soil Type:				Fax:	
Criteria:				Email:	projects@cchohousing.org

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
CPU Issued Sect No 1686: Asmt Roll No: 0614042 - 201420000000 Prop ID No (PIN): 04123-0054 LT Property Municipal Address: 424 METCALFE ST, OTTAWA, ON, K2P 2C3 Mailing Address: P.O. Box 2787, Stn. D, Ottawa, Ontario , K1P 5W8 Latitude & Longitude: 45.41166670N 75.68777780W UTM Coordinates: NAD83 18-446182-5028913 (converted from Latitude & Longitude) Consultant: Legal Desc: Lots 6, 7 and 8, South Argyle Avenue, Plan 30, Part of Lots 6, 7 and 8, North Catherine Street, Plan 30 and Part of Lots 11 and 12, West Metcalfe Street, Plan 30, Designated as Part 1 on 4R-19596, City of Ottawa and Part of Lots 6, 7 and 8, North Catherine Street, Plan 30, Designated as Part 4 on 4R-19596, City of Ottawa Measurement Method: Digitized from a satellite image Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use RSC PDF:					
68	3 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON K2P 2C3	CA
Certificate #: 0326-84NMNL Application Year: 2010 Issue Date: 4/22/2010 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
68	4 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON K2P 2C3	CA
Certificate #: 1655-7QUQFR Application Year: 2009 Issue Date: 8/4/2009 Approval Type: Municipal and Private Sewage Works Status: Revoked and/or Replaced Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
68	5 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON K2P 2C3	CA
Certificate #: 7741-7VHJ3F Application Year: 2009 Issue Date: 10/8/2009 Approval Type: Municipal and Private Sewage Works Status: Approved					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
68	6 of 9	ENE/178.9	70.8 / -4.74	CENTRETOWN CITIZENS OTTAWA CORPORATION 424 METCALFE ST OTTAWA ON K2P 1C3	EASR
Approval No: R-002-1000000228 Status: REGISTERED Date: 2011-12-16 Record Type: EASR Link Source: MOFA Project Type: Standby Power System Full Address: Approval Type: EASR-Standby Power System Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=466		SWP Area Name: MOE District: Municipality: OTTAWA Latitude: Longitude: Geometry X: Geometry Y:			
68	7 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON	ECA
Approval No: 0326-84NMNL Approval Date: 2010-04-22 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-AIR Project Type: AIR Address: 424 Metcalfe St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1309-7XFMM5-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
68	8 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON	ECA
Approval No: 7741-7VHJ3F Approval Date: 2009-10-08 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: 424 Metcalfe St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6007-7V2QWE-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
68	9 of 9	ENE/178.9	70.8 / -4.74	Centretown Citizens Ottawa Corporation 424 Metcalfe St Ottawa ON	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	1655-7QUQFR			MOE District:	
Approval Date:	2009-08-04			City:	
Status:	Revoked and/or Replaced			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	424 Metcalfe St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4112-7PNR67-14.pdf				

69	1 of 1	SE/179.4	73.8 / -1.76	ON	BORE
Borehole ID:	613199			Inclin FLG:	No
OGF ID:	215514502			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.409223
Total Depth m:	30.6			Longitude DD:	-75.688662
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446111
Drill Method:				Northing:	5028642
Orig Ground Elev m:	67.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	68				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218394105			Mat Consistency:	Soft
Top Depth:	3			Material Moisture:	
Bottom Depth:	14.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,SOFT TO STIFF,FISSURED.				
Geology Stratum ID:	218394106			Mat Consistency:	Dense
Top Depth:	14.3			Material Moisture:	
Bottom Depth:	15.1			Material Texture:	
Material Color:				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. DENSE.				
Geology Stratum ID:	218394109			Mat Consistency:	Dense
Top Depth:	22.1			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	27.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED. DENSE.			
Geology Stratum ID:	218394110			Mat Consistency:	Dense
Top Depth:	27.1			Material Moisture:	
Bottom Depth:	29			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. VERY DENSE.			
Geology Stratum ID:	218394112			Mat Consistency:	
Top Depth:	29			Material Moisture:	
Bottom Depth:	30.6			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 037 00097 050 00470 023 00495 023 00550 007 00725 010 00890 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218394108			Mat Consistency:	Compact
Top Depth:	16.8			Material Moisture:	
Bottom Depth:	22.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Till			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. LOOSE TO COMPACT.			
Geology Stratum ID:	218394104			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Granuls			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL.			
Geology Stratum ID:	218394107			Mat Consistency:	Loose
Top Depth:	15.1			Material Moisture:	
Bottom Depth:	16.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. LOOSE.			
Geology Stratum ID:	218394111			Mat Consistency:	Dense

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	29			Material Moisture:	
Bottom Depth:	29			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED. VERY DENSE.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Idem:	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: 057070 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			
70	1 of 2	W/181.6	75.8 / 0.19	BOOTS AND BOARDS 499 BANK STREET OTTAWA ON K2P 1Z2	GEN
Generator No:	ON1128600			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 ***			
Detail(s)					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
70	2 of 2	W/181.6	75.8 / 0.19	BOOTS AND BOARDS 06-357 499 BANK STREET OTTAWA ON K2P 1Z2	GEN
Generator No:	ON1128600			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6541				
SIC Description:		SPORTING GOODS STORE			
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
71	1 of 1	SW/187.0	79.9 / 4.31	ON	BORE
Borehole ID:		847438	Inclin FLG:		No
OGF ID:		215589096	SP Status:		Initial Entry
Status:		Decommissioned	Surv Elev:		No
Type:		Borehole	Piezometer:		No
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		01-JUN-1961	Municipality:		
Static Water Level:			Lot:		LOT F
Primary Water Use:			Township:		NEPEAN
Sec. Water Use:			Latitude DD:		45.408899
Total Depth m:		2.1	Longitude DD:		-75.691401
Depth Ref:		Ground Surface	UTM Zone:		18
Depth Elev:			Easting:		445896
Drill Method:		Hand auger	Northing:		5028608
Orig Ground Elev m:		68.3	Location Accuracy:		
Elev Reliabil Note:			Accuracy:		Within 10 metres
DEM Ground Elev m:		70.8			
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		6557529	Mat Consistency:		
Top Depth:		1.8	Material Moisture:		
Bottom Depth:		2.1	Material Texture:		
Material Color:		Brown-Grey	Non Geo Mat Type:		
Material 1:		Clay	Geologic Formation:		
Material 2:			Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557527	Mat Consistency:		
Top Depth:		1.4	Material Moisture:		
Bottom Depth:		1.7	Material Texture:		Fine
Material Color:			Non Geo Mat Type:		
Material 1:		Sand	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		SILTY FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557523	Mat Consistency:		
Top Depth:		0	Material Moisture:		
Bottom Depth:		.4	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Fill	Geologic Formation:		
Material 2:		Cinders	Geologic Group:		
Material 3:		Silt	Geologic Period:		
Material 4:		Fine Sand	Depositional Gen:		
Gsc Material Description:					
Stratum Description:		FILL CINDERS SILT AND FINE SAND **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
<hr/>					
Geology Stratum ID:	6557524			Mat Consistency:	
Top Depth:	.4			Material Moisture:	
Bottom Depth:	.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL, SAND AND CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<hr/>					
Geology Stratum ID:	6557525			Mat Consistency:	
Top Depth:	.7			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<hr/>					
Geology Stratum ID:	6557528			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Stones			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY FINE SAND AND SILTY CLAY IN LAYERS WITH A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<hr/>					
72	1 of 2	W/188.1	77.9 / 2.37	510 Bank Street Ottawa ON K2P 1Z4	EHS
Order No:	20050524014			Nearest Intersection:	Bank Street and Arlington Avenue
Status:	C			Municipality:	
Report Type:				Client Prov/State:	ON
Report Date:	6/1/2005			Search Radius (km):	0.25
Date Received:	5/24/2005			X:	-75.692659
Previous Site Name:				Y:	45.410288
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
72	2 of 2	W/188.1	77.9 / 2.37	LJ RIOPELLE 510 BANK ST OTTAWA ON K2P 1Z4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON4841105			PO Box No:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	551113				
SIC Description:	Holding Companies				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

73	1 of 1	E/188.3	70.5 / -5.03	ON	BORE
Borehole ID:	847457			Inclin FLG:	No
OGF ID:	215589115			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	10-JUL-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.41081
Total Depth m:	1.8			Longitude DD:	-75.687936
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446169
Drill Method:	Hand auger			Northing:	5028818
Orig Ground Elev m:	68.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	73.8				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6557604			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Cinders			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL CINDERS GRAVEL SAND	**Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557606			Mat Consistency:	
Top Depth:	1			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL AND GREY CLAY	**Note: Many records provided by the department have a truncated [Stratum Description] field.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557605 .5 1 Fill Sand Gravel Clay FILL SAND GRAVEL AND CLAY LAYERS			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
**Note: Many records provided by the department have a truncated [Stratum Description] field.					
74	1 of 3	W/192.5	75.8 / 0.19	GVT. OF CANADA-NATIONAL MUSEUM OF NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0129413 89,90 8551 MUSEUMS/ARCHIVES			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
74	2 of 3	W/192.5	75.8 / 0.19	GVT. OF CANADA-NATIONAL MUSEUM OF 17- 236 NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0129413 92,93,94,95,96,97 8551 MUSEUMS/ARCHIVES			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
74	3 of 3	W/192.5	75.8 / 0.19	NATIONAL MUSEUMS OF CAN(OUT OF BUSINESS) NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0129413 98 8551 MUSEUMS/ARCHIVES			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
75	1 of 15	WSW/195.1	79.9 / 4.31	512 BANK STREET Ottawa ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:	7122877 Monitoring and Test Hole 0 Test Hole 			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	 5/11/2009 Yes 1844 5

<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>
Audit No:	M04549			Owner:	
Tag:	A074609			Street Name:	512 BANK STREET
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122877.pdf

Bore Hole Information

Bore Hole ID:	1002762256	Elevation:	67.148155
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445819
Code OB Desc:		North83:	5028687
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	2/18/2009	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:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002762260
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1002762259
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1002762261
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002762263
Layer:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		1.2			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1002762262			
Layer:					
Slot:					
Screen Top Depth:		1.2			
Screen End Depth:		4.5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		1002762264			
Pump Set At:					
Static Level:		3.9			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID:		1002762258			
Diameter:		20			
Depth From:					
Depth To:		4.8			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1002422695		Elevation:	67.069374	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	445825	
Code OB Desc:			North83:	5028690	
Open Hole:	No		Org CS:	UTM83	
Cluster Kind:			UTMRC:	4	
Date Completed:	2/18/2009		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:	wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1002762278			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		.6			
Formation End Depth:		4.8			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1002762277			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		01			
Mat2 Desc:		FILL			
Mat3:		09			
Mat3 Desc:		MEDIUM SAND			
Formation Top Depth:		.1			
Formation End Depth:		.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1002762276			
Layer:		1			
Color:					
General Color:					
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1002762280			
Layer:		1			
Plug From:		0			
Plug To:		0.8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002762284			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002762274			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1002762281			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.8			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002762275			
Pump Set At:					
Static Level:		3.7			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002762279			
Diameter:		20			
Depth From:		0			
Depth To:		4.8			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1002762265		Elevation:	66.972
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	445817
Code OB Desc:				North83:	5028675
Open Hole:				Org CS:	UTM83
Cluster Kind: This is a record from cluster log sheet				UTMRC:	3
Date Completed: 2/18/2009				UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:				1002762269	
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:				1002762268	
Method Construction Code:					
Method Construction:					
Other Method Construction:				DIRECT PUSH	
<u>Pipe Information</u>					
Pipe ID:				1002762270	
Casing No:				0	
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:				1002762272	
Layer:					
Material:				1	
Open Hole or Material:				STEEL	
Depth From:					
Depth To:				1.2	
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:				m	
<u>Construction Record - Screen</u>					
Screen ID:				1002762271	
Layer:					
Slot:					
Screen Top Depth:				1.2	
Screen End Depth:				4.5	
Screen Material:					
Screen Depth UOM:				m	
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002762273			
Pump Set At:					
Static Level:		3.6			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002762267			
Diameter:		20			
Depth From:					
Depth To:		4.8			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
75	2 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
Instance No:	64492021			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	2/19/2010 2:19:38 PM			Fuel Type3:	NULL
Install Year:	1999			Piping Steel:	
Years in Service:	1.1			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	512A BANK ST OTTAWA K2P 1Z6 ON CA				
Device Installed Location:	512A BANK ST OTTAWA K2P 1Z6 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	MACEWEN PETROLEUM INC***				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:	NULL				
Owner Account Name:	MACEWEN PETROLEUM INC***				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	3 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
<div><div><div>Instance No:62460487 Status:Active Cont Name: Instance Type:FS Liquid Fuel Tank Item:FS LIQUID FUEL TANK Item Description:FS Liquid Fuel Tank Tank Type:Double Wall UST Install Date:4/7/2009 Install Year:2008 Years in Service:2 Model:NULL Description: Capacity:15000 Tank Material:Fiberglass (FRP) Corrosion Protect:Fiberglass Overfill Protect: Facility Type:FS Liquid Fuel Tank Parent Facility Type:FS Gasoline Station - Self Serve Facility Location:512A BANK ST OTTAWA K2P 1Z6 ON CA Device Installed Location:512A BANK ST OTTAWA K2P 1Z6 ON CA</div><div>Manufacturer:NULL Serial No:NULL Ulc Standard:NULL Quantity:1 Unit of Measure:EA Fuel Type:Gasoline Fuel Type2:NULL Fuel Type3:NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related:NULL Panam Venue:NULL</div></div></div>					
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		MACEWEN PETROLEUM INC***			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:		NULL			
Owner Account Name:		MACEWEN PETROLEUM INC***			

75	4 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
<div><div><div>Instance No:62460486 Status:Active Cont Name: Instance Type:FS Liquid Fuel Tank Item:FS LIQUID FUEL TANK Item Description:FS Liquid Fuel Tank Tank Type:Double Wall UST Install Date:4/7/2009 Install Year:2008 Years in Service:2 Model:NULL Description: Capacity:15000 Tank Material:Fiberglass (FRP) Corrosion Protect:Fiberglass Overfill Protect: Facility Type:FS Liquid Fuel Tank Parent Facility Type:FS Gasoline Station - Self Serve Facility Location:512A BANK ST OTTAWA K2P 1Z6 ON CA Device Installed Location:512A BANK ST OTTAWA K2P 1Z6 ON CA</div><div>Manufacturer:NULL Serial No:NULL Ulc Standard:NULL Quantity:1 Unit of Measure:EA Fuel Type:Gasoline Fuel Type2:NULL Fuel Type3:NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related:NULL Panam Venue:NULL</div></div></div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	MACEWEN PETROLEUM INC***				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:	NULL				
Owner Account Name:	MACEWEN PETROLEUM INC***				
75	5 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
Instance No:	11607851			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1989			Piping Steel:	
Years in Service:	1.9			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	31800			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	512A BANK ST OTTAWA K2P 1Z6 ON CA				
Device Installed Location:	512A BANK ST OTTAWA K2P 1Z6 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	MACEWEN PETROLEUM INC***				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:	NULL				
Owner Account Name:	MACEWEN PETROLEUM INC***				
75	6 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
Instance No:	11607863			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/25/2009			Fuel Type3:	NULL
Install Year:	1989			Piping Steel:	
Years in Service:	1.9			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA Device Installed Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA Fuel Storage Tank Details Owner Account Name: MACEWEN PETROLEUM INC*** Liquid Fuel Tank Details Overfill Protection: NULL Owner Account Name: MACEWEN PETROLEUM INC***					
75	7 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	EXP
Instance No: 11607809 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 4/13/1992 Instance Install Dt: 4/13/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:26:19 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL					
75	8 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	EXP
Instance No: 11607826 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 4/13/1992 Instance Install Dt: 4/13/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:26:16 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	9 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	EXP
<div> <div> Instance No: 11607796 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 4/13/1992 Instance Install Dt: 4/13/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:26:17 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA </div> <div> Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL </div> </div>					
75	10 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	EXP
<div> <div> Instance No: 11607877 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 7/19/2000 8:15:15 PM Instance Install Dt: 5/25/2009 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:26:18 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: Removed; 2009VBS Serial No: NULL Ulc Standard: NULL Facility Location: 512A BANK ST OTTAWA K2P 1Z6 ON CA </div> <div> Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL </div> </div>					
75	11 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
<div> <div> Instance No: 11607796 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 4/13/1992 Install Year: 1989 </div> <div> Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Device Installed Location:		512A BANK ST OTTAWA K2P 1Z6 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		MACEWEN PETROLEUM INC***			
75	14 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
Instance No:		11607809		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		4/13/1992		Fuel Type3: NULL	
Install Year:		1988		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22730		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		512A BANK ST OTTAWA K2P 1Z6 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		MACEWEN PETROLEUM INC***			
75	15 of 15	WSW/195.1	79.9 / 4.31	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA K2P 1Z6 ON CA ON	FST
Instance No:		11607877		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall Horizontal AST		Fuel Type2: NULL	
Install Date:		5/25/2009		Fuel Type3: NULL	
Install Year:		1988		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22730		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		512A BANK ST OTTAWA K2P 1Z6 ON CA			
Fuel Storage Tank Details					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Owner Account Name:		MACEWEN PETROLEUM INC***			
76	1 of 1	E/197.5	69.8 / -5.76	ON	BORE
Borehole ID:		847452	Inclin FLG:		No
OGF ID:		215589110	SP Status:		Initial Entry
Status:		Decommissioned	Surv Elev:		No
Type:		Borehole	Piezometer:		No
Use:		Geotechnical/Geological Investigation	Primary Name:		
Completion Date:		06-JUL-1961	Municipality:		
Static Water Level:			Lot:		LOT F
Primary Water Use:			Township:		NEPEAN
Sec. Water Use:			Latitude DD:		45.410568
Total Depth m:		1.5	Longitude DD:		-75.687754
Depth Ref:		Ground Surface	UTM Zone:		18
Depth Elev:			Easting:		446183
Drill Method:		Hand auger	Northing:		5028791
Orig Ground Elev m:		67.1	Location Accuracy:		
Elev Reliabil Note:			Accuracy:		Within 10 metres
DEM Ground Elev m:		72.5			
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		6557583	Mat Consistency:		
Top Depth:		.8	Material Moisture:		
Bottom Depth:		.9	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Clay	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		CLAY AND SILT MIXTURE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557582	Mat Consistency:		
Top Depth:		.3	Material Moisture:		
Bottom Depth:		.8	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		organic material	Geologic Formation:		
Material 2:			Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		6557581	Mat Consistency:		
Top Depth:		0	Material Moisture:		
Bottom Depth:		.3	Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:		Fill	Geologic Formation:		
Material 2:		Sand	Geologic Group:		
Material 3:		Cinders	Geologic Period:		
Material 4:		Gravel	Depositional Gen:		
Gsc Material Description:					
Stratum Description:		FILL SAND CINDERS GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
77	1 of 1	WSW/198.2	79.9 / 4.31	240 CATHEINE ST OTTAWA ON	WWIS
<div><div><div>Well ID:7048032</div><div>Construction Date:</div><div>Primary Water Use:</div><div>Sec. Water Use:</div><div>Final Well Status:Observation Wells</div><div>Water Type:</div><div>Casing Material:</div><div>Audit No:Z74030</div><div>Tag:A061570</div><div>Construction Method:</div><div>Elevation (m):</div><div>Elevation Reliability:</div><div>Depth to Bedrock:</div><div>Well Depth:</div><div>Overburden/Bedrock:</div><div>Pump Rate:</div><div>Static Water Level:</div><div>Flowing (Y/N):</div><div>Flow Rate:</div><div>Clear/Cloudy:</div></div><div><div>Data Entry Status:</div><div>Data Src:</div><div>Date Received:8/10/2007</div><div>Selected Flag:Yes</div><div>Abandonment Rec:</div><div>Contractor:7241</div><div>Form Version:3</div><div>Owner:</div><div>Street Name:240 CATHEINE ST</div><div>County:OTTAWA</div><div>Municipality:OTTAWA CITY</div><div>Site Info:</div><div>Lot:</div><div>Concession:</div><div>Concession Name:</div><div>Easting NAD83:</div><div>Northing NAD83:</div><div>Zone:</div><div>UTM Reliability:</div></div></div>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7048032.pdf			
<u>Bore Hole Information</u>					
<div><div><div>Bore Hole ID:23048032</div><div>DP2BR:</div><div>Spatial Status:</div><div>Code OB:</div><div>Code OB Desc:</div><div>Open Hole:</div><div>Cluster Kind:</div><div>Date Completed:7/3/2007</div><div>Remarks:</div><div>Elevrc Desc:</div><div>Location Source Date:</div><div>Improvement Location Source:</div><div>Improvement Location Method:</div><div>Source Revision Comment:</div><div>Supplier Comment:</div></div><div><div>Elevation:67.756393</div><div>Elevrc:</div><div>Zone:18</div><div>East83:445830</div><div>North83:5028650</div><div>Org CS:UTM83</div><div>UTMRC:3</div><div>UTMRC Desc:margin of error : 10 - 30 m</div><div>Location Method:wwr</div></div></div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div><div><div>Formation ID:30148032</div><div>Layer:1</div><div>Color:6</div><div>General Color:BROWN</div><div>Mat1:11</div><div>Most Common Material:GRAVEL</div><div>Mat2:28</div><div>Mat2 Desc:SAND</div><div>Mat3:85</div><div>Mat3 Desc:SOFT</div><div>Formation Top Depth:0</div><div>Formation End Depth:.61</div><div>Formation End Depth UOM:m</div></div></div>					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		30248032			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		.61			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30548032			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.27			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30348032			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.83			
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30448032			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		3.35			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44003340			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44003341			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44003339			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		25948032			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29048032			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		42148032			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		3.81			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 43148032 Layer: 1 Slot: 10 Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID: 46002324 Diameter: 8.89 Depth From: 0 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm					
78	1 of 3	NNW/200.0	72.2 / -3.39	Ashcroft Homes 320 McLeod Street Ottawa ON K2P 1A3	GEN
Generator No: ON7657748 Status: Approval Years: 04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
78	2 of 3	NNW/200.0	72.2 / -3.39	1230173 Ontario Inc. 320 McLeod Street Ottawa ON	CA
Certificate #: 6288-642PV2 Application Year: 2004 Issue Date: 8/31/2004 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
78	3 of 3	NNW/200.0	72.2 / -3.39	1230173 Ontario Inc. 320 McLeod Street Ottawa ON K2E 1A9	ECA
Approval No: 6288-642PV2 Approval Date: 2004-08-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 320 McLeod Street					
MOE District: Ottawa City: Longitude: -75.69210000000001 Latitude: 45.4106 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0174-62QH6W-14.pdf					
79	1 of 1	NW/202.7	74.0 / -1.57	MCLEOD RETIREMENT HOME 330 McLeod St Ottawa ON K2P 2C5	GEN
Generator No: ON3139052 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 221 L Waste Class Desc: Light fuels					
80	1 of 1	NW/202.7	73.9 / -1.69	ON	BORE
Borehole ID: 613223 OGF ID: 215514526 Status: Type: Borehole Use: Completion Date: JUN-1964 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 20.6 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 70.2 Elev Reliabil Note: DEM Ground Elev m: 70.8 Concession: Location D: Survey D: Comments:		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.411723 Longitude DD: -75.692015 UTM Zone: 18 Easting: 445851 Northing: 5028922 Location Accuracy: Accuracy: Not Applicable			
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218394206 Top Depth: 2.3 Bottom Depth: 3 Material Color: Grey Material 1: Clay Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. GREY,STIFF,SOFT,FISSURED.		Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:			
Geology Stratum ID: 218394210 Top Depth: 18.9 Bottom Depth: 20.6 Material Color: Material 1: Unknown		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Group: Geologic Period: Depositional Gen:	
		UNSPECIFIED. 00000 018 00060 039 00075 075 00100 070 0000000900212076 040 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218394204 0 1.8 Sand Gravel Silt ARTIFICIAL.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218394207 3 10.4 Grey Clay Silt CLAY. GREY,STIFF,SOFT.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218394205 1.8 2.3 Brown Clay Silt CLAY. BROWN,GREY,HARD,FISSURED.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Hard
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218394208 10.4 18.3 Unknown UNSPECIFIED.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218394209 18.3 18.9 Unknown UNSPECIFIED.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Geological Survey of Canada 1956-1972 H			Source Iden: Scale or Res: Horizontal: Verticalda:	1 Varies NAD27 Mean Average Sea Level
Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 057310 NTS_Sheet: 31G05G Logged by professional. Exact and complete description of material and properties.					
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
81	1 of 4	WNW/203.4	75.2 / -0.38	CWG Footcare Inc. 485 Bank St Suite 209 Ottawa ON K2P 1Z2	SCT
Established: Plant Size (ft²): Employment:	1988 7				
--Details--					
Description: SIC/NAICS Code:	Medical Equipment and Supplies Manufacturing 339110				
81	2 of 4	WNW/203.4	75.2 / -0.38	PBC Delvelopment and Construction Management Group 485 Bank St Ottawa ON K2P 1Z2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2756411 05 236220 Commercial and Institutional Building Construction			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
81	3 of 4	WNW/203.4	75.2 / -0.38	PBC Development and Construction Management Group 485 Bank St, Suite 205 Ottawa ON K2P 1Z2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6639069 05			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
81	4 of 4	WNW/203.4	75.2 / -0.38	PBC Development & Construction Management Group In 485 Bank Street Suit 205 Ottawa ON K2P 1Z2	GEN
Generator No:		ON8948647		PO Box No:	
Status:				Country:	
Approval Years:		07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		236110 236210 236220			
SIC Description:		Residential Building Construction, Industrial Building and Structure Construction, Commercial and Institutional Building Construction			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
82	1 of 20	WSW/203.5	79.6 / 4.03	MACEWEN FUELS 512 BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	SPL
Ref No:		114568		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		6/17/1995		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		CONTAINER OVERFLOW		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:		6/17/1995		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:		MACEWEN FUELS-30 LITERS GASOLINE TO GROUND,U/G TANK OVERFILLED.			
Contaminant Qty:					
82	2 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512 BANK ST OTTAWA ON K2P 1Z6	PRT
Location ID:		10833			
Type:		retail			
Expiry Date:		1995-07-31			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity (L): Licence #:		77280 0076366590			
82	3 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512A BANK ST OTTAWA ON K2P1Z6	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11142 retail 1995-05-31 2000 0076420843			
82	4 of 20	WSW/203.5	79.6 / 4.03	MACEWEN FUELS 512 A BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	132331 9/25/1996 PIPE/HOSE LEAK POSSIBLE Soil contamination LAND 9/25/1996 UNKNOWN		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:		
82	5 of 20	WSW/203.5	79.6 / 4.03	MACEWEN FUELS 512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P 1Z6	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact:	132622 10/2/1996 CONTAINER OVERFLOW NOT ANTICIPATED Soil contamination		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: 20601 Site Lot:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	LAND 10/2/1996 ERROR			Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
		MACEWEN FUELS-30L OF DIESEL FUEL TO ASPHALT DRIVE OFF			
82	6 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512A BANK ST OTTAWA ON K2P1Z6	RST
Headcode: Headcode Desc: Phone: List Name: Description:	1186800 Service Stations-Gasoline, Oil & Natural Gas 6132324420				
82	7 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLIUM 520 BANK OTTAWA ON K1S 3T3	RST
Headcode: Headcode Desc: Phone: List Name: Description:	1186800 Service Stations-Gasoline, Oil & Natural Gas 6132356102				
82	8 of 20	WSW/203.5	79.6 / 4.03	ALLSPORT RENTALS & SALES 02-779 512 BANK ST. OTTAWA ON K2P 1Z6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1708300 93,94,95,96,97,98 6541 SPORTING GOODS STORE			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
82	9 of 20	WSW/203.5	79.6 / 4.03	ALLSPORT RENTALS & SALES 512 BANK STREET OTTAWA ON K2P 1Z6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:	ON1708300 99,00,01			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	6541			SPORTING GOODS STORE	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213			PETROLEUM DISTILLATES	
82	10 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512 BANK ST OTTAWA ON K2P 1Z6	RST
Headcode: Headcode Desc: Phone: List Name: Description:	01186800 SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS				
82	11 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512 BANK ST OTTAWA ON K2P 1Z6	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:	1/25/2002 Licensed August 2007 Retail Fuel Outlet Gasoline Station - Self Serve				
<u>--Details--</u>					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:	Active 1989 31820 Liquid Fuel Single Wall UST - Gasoline				
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:	Active 1988 22730 Liquid Fuel Single Wall UST - Gasoline				
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:	Active 1988 22730 Liquid Fuel Single Wall UST - Gasoline				
82	12 of 20	WSW/203.5	79.6 / 4.03	MacEwen Petroleum Inc 512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA ON	EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type:	010-4785 VAR 2008-000556 Instrument Decision October 28, 2008 September 26, 2008 2008 (Liquid Fuels Handling Code) - Liquid Fuels Handling Code Section			Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Off Instrument Name: Posted By: Company Name: MacEwen Petroleum Inc Site Address: Location Other: Proponent Name: Proponent Address: 18 Adelaide Street, Post Office Box Delivery 100, Maxville Ontario, Canada K0C 1T0 Comment Period: URL: Site Location Details: 512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA					
82	13 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON K2P 1Z6	FSTH
License Issue Date: 1/25/2002 Tank Status: Pending Renewal Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve --Details-- Status: Active Year of Installation: 1989 Corrosion Protection: Capacity: 31820 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1988 Corrosion Protection: Capacity: 22730 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1988 Corrosion Protection: Capacity: 22730 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
82	14 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON K2P 1Z6	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 10298983 Status: EXPIRED Instance ID: Instance Type: FS Facility Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 7/4/1992					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Original Source:		EXP			
Record Date:		Up to May 2013			
82	15 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		9656543			
Status:		EXPIRED			
Instance ID:		392329			
Instance Type:		FS Facility			
Description:		FS Propane Refill Cntr - Cylr Fill			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
82	16 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		11607839			
Status:		EXPIRED			
Instance ID:		93854			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
82	17 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		11607884			
Status:		EXPIRED			
Instance ID:		94252			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Record Date:		Up to Mar 2012			
82	18 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC*** 512A BANK ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10907867			
Status:		EXPIRED			
Instance ID:		52813			
Instance Type:		FS Propane Tank			
Description:		FS Propane Tank			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
82	19 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512 BANK ST OTTAWA ON K2P1Z6	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132356102			
List Name:					
Description:					
82	20 of 20	WSW/203.5	79.6 / 4.03	MACEWEN PETROLEUM INC 512 BANK ST OTTAWA ON K2P1Z6	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL GAS			
Phone:		6132356102			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
83	1 of 2	WSW/204.6	79.9 / 4.30	Sonnett Realty (1986) Inc. 534 Bank Street Ottawa ON	CA
Certificate #:		7993-6GEPE3			
Application Year:		2005			
Issue Date:		10/7/2005			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
83	2 of 2	WSW/204.6	79.9 / 4.30	Sonnett Realty (1986) Inc. 534 Bank Street Ottawa ON K2P 0A6	ECA
<div> <div> Approval No: 7993-6GEPE3 Approval Date: 2005-10-07 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 534 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3235-6EPQZ4-14.pdf </div> <div> MOE District: Ottawa City: Longitude: -75.69221 Latitude: 45.409126 Geometry X: Geometry Y: </div> </div>					
84	1 of 4	E/205.7	70.4 / -5.16	The Palisades Club Inc. 100 ISABELLA ST, OTTAWA, ON, K1S 1V5 Ottawa ON K1S 1V5	RSC
<div> <div> RSC ID: 1916 RA No: RSC Type: Curr Property Use: Residential Ministry District: OTTAWA Filing Date: 22-Nov-05 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: No Asmt Roll No: 0614052-301 Prop ID No (PIN): 04123-0126LT (created Dec. 23/04 as division from 04123-0085), 04123-0084LT, 04123-0083LT, 04123-0082LT Property Municipal Address: 100 ISABELLA ST, OTTAWA, ON, K1S 1V5 Mailing Address: Suite 12, 156 DUNCAN MILL RD, TORONTO, ON, M3B 3N2 Latitude & Longitude: 45.41002850N 75.68768350W (converted from UTM) UTM Coordinates: NAD83 18-446188-5028731 Consultant: Legal Desc: Lots 33 to 38 (Both Inclusive) Registered Plan 35403 City of Ottawa Measurement Method: Global Positioning System Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use </div> <div> Cert Date: 31-Oct-05 Cert Prop Use No: No CPU Intended Prop Use: Residential Qual Person Name: Mr. Gary Maister Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 0 to 1 meters Telephone: 416-9151839 Fax: 905-2483061 Email: gary@rosecorp.com </div> </div>					
84	2 of 4	E/205.7	70.4 / -5.16	100 Isabella St Ottawa ON K1S 1V5	SPL
<div> <div> Ref No: 4083-85K4UM Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: </div> <div> 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: </div> </div>					

233 erisinfo.com | Environmental Risk Information Services Order No: 20292401190

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
86	1 of 2	WNW/207.9	74.6 / -1.00	Urban Capital (Central 3) Inc. Part 1 Ottawa ON M5V 0G2	ECA
Approval No:	8866-96MN28			MOE District:	Ottawa
Approval Date:	2013-04-30			City:	
Status:	Approved			Longitude:	-75.69239
Record Type:	ECA			Latitude:	45.411500000000004
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:	Part 1				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7080-8Z7QW6-14.pdf				
86	2 of 2	WNW/207.9	74.6 / -1.00	Urban Capital (Central 2) Inc. Part 1 Ottawa ON M5C 1C3	ECA
Approval No:	8060-8TJPJ7			MOE District:	Ottawa
Approval Date:	2012-04-30			City:	
Status:	Revoked and/or Replaced			Longitude:	-75.69239
Record Type:	ECA			Latitude:	45.411500000000004
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:	Part 1				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3349-8MMSL2-14.pdf				
87	1 of 1	E/211.1	69.8 / -5.76	ON	BORE
Borehole ID:	847467			Inclin FLG:	No
OGF ID:	215589125			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	15-AUG-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.41074
Total Depth m:	2.3			Longitude DD:	-75.687615
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446194
Drill Method:	Power auger			Northing:	5028810
Orig Ground Elev m:	68.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	73.9				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557641			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557639			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Cinders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL SAND WITH A LITTLE GRAVEL AND A FEW LAYERS OF CINDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557640			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Silt			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL SAND CLAY AND SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557642			Mat Consistency:	
Top Depth:	2			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				

88	1 of 1	W/211.1	77.1 / 1.49	510 BANKL ST OTTAWA ON	WWIS
Well ID:	1536050			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/30/2005
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	3
Audit No:	Z31608			Owner:	
Tag:	A029529			Street Name:	510 BANKL ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536050.pdf

Bore Hole Information

Bore Hole ID:	11316589	Elevation:	68.810165
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	445776
Code OB Desc:	Overburden	North83:	5028755
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/28/2005	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932997886
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	.2
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	932997889
Layer:	4
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.4
Formation End Depth:	4.57
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932997888			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		2.4			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932997887			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.2			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933282076			
Layer:		1			
Plug From:		0.7			
Plug To:		1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961536050			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11331444			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930856130			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:		5			
Depth From:		PLASTIC			
Depth To:		.7			
Casing Diameter:		1			
Casing Diameter UOM:		50			
Casing Depth UOM:		cm			
		m			
Construction Record - Screen					
Screen ID:		933415723			
Layer:		1			
Slot:		10			
Screen Top Depth:		1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		58			
Hole Diameter					
Hole ID:		11534224			
Diameter:		20			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
89	1 of 1	W/211.3	77.1 / 1.49	502 Bank Street Ottawa ON K2P 1Z4	SPL
Ref No:		8746-5UCSQ7		Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:		12/18/2003		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:		13		Nearest Watercourse:	
Contaminant Name:		FURNACE OIL		Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:		Not Anticipated		Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:		Not Applicable		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		12/18/2003		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:		RESIDENTIAL BUILDING. M.C.R. SIGNS<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		Residence: old leaking tank in basement			
Contaminant Qty:		2 L			
90	1 of 1	SW/214.0	79.9 / 4.30	ON	BORE
Borehole ID:		847548		Inclin FLG:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OGF ID:	215589205			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	01-MAR-1962			Municipality:	
Static Water Level:	6.4			Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.408931
Total Depth m:	18			Longitude DD:	-75.692066
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445844
Drill Method:	Diamond Drill			Northing:	5028612
Orig Ground Elev m:	69.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.5				
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557929			Mat Consistency:	
Top Depth:	16.2			Material Moisture:	
Bottom Depth:	18			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557922			Mat Consistency:	Stiff
Top Depth:	9			Material Moisture:	
Bottom Depth:	10.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY SITFF WITH SOME FISSRUES	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557923			Mat Consistency:	Stiff
Top Depth:	10.2			Material Moisture:	
Bottom Depth:	11.7			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAYEY SILT GREY WITH SOME SAND, STIFF	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6557926			Mat Consistency:	Loose
Top Depth:	13.6			Material Moisture:	
Bottom Depth:	14			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		LOOSE SANDY SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557928			Mat Consistency:	Dense
Top Depth:	14.6			Material Moisture:	
Bottom Depth:	16.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557925			Mat Consistency:	Stiff
Top Depth:	13.4			Material Moisture:	
Bottom Depth:	13.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		STIFF SILTY GREY CLAY WITH SILT LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557927			Mat Consistency:	Very Loose
Top Depth:	14			Material Moisture:	
Bottom Depth:	14.6			Material Texture:	
Material Color:				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:		VERY LOSSE SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557921			Mat Consistency:	Stiff
Top Depth:	4.1			Material Moisture:	
Bottom Depth:	9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557920			Mat Consistency:	Hard
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	4.1			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY BROWNISH GREY FISSURED HARD TO STIFF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557924			Mat Consistency:	Stiff
Top Depth:	11.7			Material Moisture:	
Bottom Depth:	13.4			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Grey Clay			Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY GREY STIFF WITH SOME FISSURES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557919 0 2.1 Fill Fine Sand Silt organic material			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		FILL FINE SAND SILT ORGANIC MATERIAL AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
91	1 of 1	SSE/214.8	73.1 / -2.48	170 Pretoria Ave Ottawa ON K1S1X2	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20180413122 C Standard Express Report 13-APR-18 13-APR-18			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.689258 45.40858
		Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos			
92	1 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board Glashan PS 28 Arlington Ave. Ottawa ON K2P 1C2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4363413 02,03,04			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	243 PCB'S				
92	2 of 12	WSW/215.3	79.6 / 4.03	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use:	613203 215514506 Borehole APR-1971			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD:	No Initial Entry No No 45.409558

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Depth m:	7.3			Longitude DD:	-75.692755
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445791
Drill Method:				Northing:	5028682
Orig Ground Elev m:	69.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	67.8				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218394122			Mat Consistency:	Stiff
Top Depth:	2.2			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY,STIFF,FISSURED.				
Geology Stratum ID:	218394121			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218394125			Mat Consistency:	Stiff
Top Depth:	5.3			Material Moisture:	
Bottom Depth:	7.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,STIFF,FISSURED. 00000 015 00073 075 00090 065 00125 050 00175 065 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218394123			Mat Consistency:	Stiff
Top Depth:	2.7			Material Moisture:	
Bottom Depth:	3.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY,STIFF,FISSURED.				
Geology Stratum ID:	218394124			Mat Consistency:	Soft
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	5.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
		CLAY. GREY,SOFT,STIFF,FISSURED.			
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: 057110 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				
92	3 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue Ottawa ON K2P 1C2	GEN
Generator No:	ON2829633			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	Elementary and Secondary Schools				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
92	4 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue Ottawa ON K2P 1C2	GEN
Generator No:	ON2829633			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools </div> <div> Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
92	5 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue Ottawa ON K2P 1C2	GEN
<div> <div> Generator No: ON2829633 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
92	6 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue Ottawa ON K2P 1C2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON2829633 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: Elementary and Secondary Schools PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
92	7 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue Ottawa ON	GEN
Generator No: ON2829633 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
92	8 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board 28 Arlington Avenue	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

92

10 of 12

WSW/215.3

79.6 / 4.03

Ottawa-Carleton District School Board
28 Arlington Avenue
Ottawa ON K2P 1C2

GEN

Generator No:

ON2829633

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

Detail(s)

Waste Class:

146

Waste Class Desc:

OTHER SPECIFIED INORGANICS

Waste Class:

121

Waste Class Desc:

ALKALINE WASTES - HEAVY METALS

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

Waste Class:

112

Waste Class Desc:

ACID WASTE - HEAVY METALS

Waste Class:

145

Waste Class Desc:

PAINT/PIGMENT/COATING RESIDUES

Waste Class:

263

Waste Class Desc:

ORGANIC LABORATORY CHEMICALS

92	11 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board Health & Safety 28 Arlington Avenue Ottawa ON K2P 1C2	GEN
Generator No:		ON2829633	PO Box No:		
Status:		Registered	Country:		Canada
Approval Years:		As of Dec 2018	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		146 C Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		146 R Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		146 T Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		221 I Light fuels			
Waste Class: Waste Class Desc:		263 B Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			

<u>92</u>	12 of 12	WSW/215.3	79.6 / 4.03	Ottawa-Carleton District School Board Health & Safety 28 Arlington Avenue Ottawa ON K2P 1C2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2829633 Registered As of Jul 2020			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada

Detail(s)

Waste Class: Waste Class Desc:	263 I Misc. waste organic chemicals
Waste Class: Waste Class Desc:	121 C Alkaline slutions - containing heavy metals
Waste Class: Waste Class Desc:	263 B Misc. waste organic chemicals
Waste Class: Waste Class Desc:	148 C Misc. wastes and inorganic chemicals
Waste Class: Waste Class Desc:	221 I Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		146 R Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			
Waste Class: Waste Class Desc:		213 I Petroleum distillates			
Waste Class: Waste Class Desc:		146 T Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		146 C Other specified inorganic sludges, slurries or solids			
93	1 of 9	NW/215.4	73.8 / -1.73	CANADIAN MEDICAL LABORATORIES 340 MCLEOD STREET, LOWER LEVEL OTTAWA ON K2D 1A4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0245155 99,00,01,02 8681 MEDICAL LABORATORIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
Detail(s)					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
93	2 of 9	NW/215.4	73.8 / -1.73	KOPP LABORATORIES LIMITED 340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0390105 86,87,88,89,90 8681 MEDICAL LABORATORIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
Detail(s)					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
93	3 of 9	NW/215.4	73.8 / -1.73	KOPP LABORATORIES LIMI (OUT OF BUSINESS) 340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	GEN
Generator No: Status:	ON0390105		PO Box No: Country:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	92,93,96,97,98 8681	MEDICAL LABORATORIES		Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>93</u>	4 of 9	NW/215.4	73.8 / -1.73	KOPP LABORATORIES LIMITED 23-100 340 MCLEOD, SUITE B2 OTTAWA ON K2P 1A4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0390105 94,95 8681	MEDICAL LABORATORIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>93</u>	5 of 9	NW/215.4	73.8 / -1.73	CML HEALTHCARE INC. 340 MCLEOD STREET, LOWER LEVEL OTTAWA ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0245155 03,04,05 621510	Medical & Diagnostic Laboratories		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>93</u>	6 of 9	NW/215.4	73.8 / -1.73	Toth Equity Limited 340 McLeod St. Ottawa ON K2P 1A4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8496209 03,04,05,06,07,08 531120	Lessors - Non-Res. Buildings (exc. Mini-Ware)		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:	261				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
93	7 of 9	NW/215.4	73.8 / -1.73	Toth Equity Limited 340 McLeod St. Ottawa ON K2P 1A4	GEN
Generator No:		ON8496209		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		531120			
SIC Description:		Lessors of Non-Residential Buildings (except Mini-Warehouses)			
Detail(s)					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
93	8 of 9	NW/215.4	73.8 / -1.73	Demo Plus 340 McLeod Ottawa ON K2P 1A4	GEN
Generator No:		ON9831948		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		238299			
SIC Description:					
93	9 of 9	NW/215.4	73.8 / -1.73	URBAN CAPITAL (CENTRAL 3) INC. 340 MCLEOD STREET, OTTAWA, ON K2P 1A4 Ottawa ON	RSC
RSC ID:		223466		Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC		Intended Prop Use:	
Curr Property Use:		Commercial		Qual Person Name:	
Ministry District:		Ottawa District Office		Residential	
Filing Date:		2017/07/13		CARLOS DA SILVA	
Date Ack:				Stratified (Y/N):	
Date Returned:				Audit (Y/N):	
Restoration Type:				Entire Leg Prop. (Y/N):	
Soil Type:				Accuracy Estimate:	
Criteria:				Telephone:	
CPU Issued Sect				Fax:	
1686:				Email:	
Asmt Roll No:		0614042201160100000			
Prop ID No (PIN):		04123-0149 (LT)			
Property Municipal Address:		340 MCLEOD STREET, OTTAWA, ON K2P 1A4			
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Applicable Standards:					
RSC PDF:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81515&fileName=BROWNFIELDS-E.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		Certificate of Status.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81512&fileName=Certificate+of+Status.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC Table.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81521&fileName=APEC+Table.pdf			
Document Heading:		Supporting Documents			
Document Name:		Phase II CSM.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81518&fileName=Phase+II+CSM.pdf			
Document Heading:		Supporting Documents			
Document Name:		Owner Authorization.pdf			
Document Type:		Proof of the owner's authorization			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81516&fileName=Owner+Authorization.pdf			
Document Heading:		Supporting Documents			
Document Name:		Legal Letter.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81510&fileName=Legal+Letter.pdf			
Document Heading:		Supporting Documents			
Document Name:		Land transfer.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81517&fileName=Land+transfer.pdf			
Document Heading:		Supporting Documents			
Document Name:		Current and Past Uses.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81511&fileName=Current+and+Past+Uses.pdf			
Document Heading:		Supporting Documents			
Document Name:		Survey Plan.pdf			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=81514&fileName=Survey+Plan.pdf			

94	1 of 3	E/216.4	70.4 / -5.16	FRONTIER, DIV. OF WESTBURNE INDUSTRIAL ENTERPRISES LTD. 92 ISABELLA STREET OTTAWA ON K1S 1V5	GEN
Generator No:		ONC000509		PO Box No:	
Status:				Country:	
Approval Years:		90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		5622			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		PLUMBING, ETC., WH.			
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
94	2 of 3	E/216.4	70.4 / -5.16	FRONTIER, (OUT OF BUS) 48-024 92 ISABELLA STREET OTTAWA ON K1S 1V5	GEN
Generator No:	ONC000509			PO Box No:	
Status:				Country:	
Approval Years:	92,93,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	5622				
SIC Description:	PLUMBING, ETC., WH.				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
94	3 of 3	E/216.4	70.4 / -5.16	FRONTIER, DIV. OF WESTBURNE 48-024 92 ISABELLA STREET OTTAWA ON K1S 1V5	GEN
Generator No:	ONC000509			PO Box No:	
Status:				Country:	
Approval Years:	94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	5622				
SIC Description:	PLUMBING, ETC., WH.				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
95	1 of 2	W/216.8	76.2 / 0.61	PETRO-CANADA 488 BANK ST. (EUROPEAN GLASS & PAINT) TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4	SPL

254 erisinfo.com | Environmental Risk Information Services Order No: 20292401190

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:	6557881			Mat Consistency:	Soft
Top Depth:	10.2			Material Moisture:	
Bottom Depth:	12.5			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY WITH SOME SILT AND A LITTLE SAND GREY STIFF WITH A MEDIUM SOFT LAYER MEDIUM TO LOW PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557878			Mat Consistency:	Hard
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAYEY SILT BROWNISH GREY FISSURED HARD HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557879			Mat Consistency:	Stiff
Top Depth:	3.4			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY WITH A LITTLE SILT GREY FISSURED STIFF WITH A MEDIUM SOFT LAYER HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557882			Mat Consistency:	Loose
Top Depth:	12.5			Material Moisture:	
Bottom Depth:	13.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557876			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	organic material			Geologic Period:	
Material 4:	Fill			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FINE SAND WITH A LITTLE SILT AND A TRACE OF ORGANIC MATERIAL LOOSE (FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557877 1.2 1.8 Sand Silt Gravel SILTY FINE SAND WITH A LITTLE GRAVEL LOOSE			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Loose Fine **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557883 13.7 16.2 Till Sand DENSE SANDY TILL			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Dense **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557884 16.2 18 Limestone Shale SHALEY LIMESTONE			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557880 6.1 10.2 Grey Clay Silt CLAY WITH SOME SILT GREY STIFF WITH A VERY STIFF LAYER HIGH PLASTICITY			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Very Stiff **Note: Many records provided by the department have a truncated [Stratum Description] field.	

97	1 of 2	SW/225.9	79.6 / 4.03	OTTAWA TRANSIT BANKS & ISABELLA STREETS BUS OTTAWA ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact:	187388 9/25/2000 OTHER CAUSE (N.O.S.) POSSIBLE Water course or lake			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: 20107	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Receiving Medium: WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/25/2000 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: </div> <div> Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> </div> <div>OC TRANSPORT. <4L ANTI- FREEZE TO SEWERS; DRAIN ALL ON SITE TO CLEAN UP</div>					
97	2 of 2	SW/225.9	79.6 / 4.03	Banks St and Chamberlain Ave Ottawa ON	SPL
<div> <div> Ref No: 4120-A2SN4Y Site No: NA Incident Dt: 9/28/2015 Year: Incident Cause: Incident Event: Contaminant Code: 44 Contaminant Name: SEWAGE,RAW UNCHLORINATED Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/28/2015 Dt Document Closed: 11/23/2015 Incident Reason: Operator/Human Error Site Name: municipal allowance<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Improper disposal of sewage from porta potties; cntnd & clng Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Municipal Sewage Agency Involved: Nearest Watercourse: Site Address: Banks St and Chamberlain Ave Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5028532 Easting: 445892 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Watercourse Spills Source Type: </div> </div>					
98	1 of 7	ENE/226.3	70.9 / -4.70	424 METCALFE ST OTTAWA ON	WWIS
<div> <div> Well ID: 7044390 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z58334 Tag: A051278 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: </div> <div> Data Entry Status: Data Src: Date Received: 6/4/2007 Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 3 Owner: Street Name: 424 METCALFE ST County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044390.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	11766807		Elevation:	68.880813	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:	x		East83:	446180	
Code OB Desc:	Unknown type in the lower layers(s)		North83:	5028889	
Open Hole:			Org CS:	UTM83	
Cluster Kind:			UTMRC:	3	
Date Completed:	3/13/2007		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:	933102768				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	01				
Most Common Material:	FILL				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	1.3				
Formation End Depth:	1.9				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102769				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	1.9				
Formation End Depth:	3.9				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102770				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:					
Most Common Material:					
Mat2:	84				
Mat2 Desc:	SILTY				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	3.9				
Formation End Depth:	4.5				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102767				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	05				
Mat2 Desc:	CLAY				
Mat3:	01				
Mat3 Desc:	FILL				
Formation Top Depth:	0				
Formation End Depth:	1.3				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	933320109				
Layer:	1				
Plug From:	0.5				
Plug To:	1.3				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	967044390				
Method Construction Code:	A				
Method Construction:	Digging				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	11774497				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930900167				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter: 51 Casing Diameter UOM: cm Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 933424715 Layer: 1 Slot: 10 Screen Top Depth: 1.5 Screen End Depth: 4.5 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 58					
<u>Hole Diameter</u>					
Hole ID: 11853423 Diameter: 20 Depth From: 0 Depth To: 4.5 Hole Depth UOM: m Hole Diameter UOM: cm					
98	2 of 7	ENE/226.3	70.9 / -4.70	464 Metcalfe Ottawa ON	EHS
Order No: 20120227056 Status: C Report Type: Site Report Report Date: 2/28/2012 7:55:30 PM Date Received: 2/27/2012 7:52:55 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: CO Search Radius (km): 0.25 X: -75.687801 Y: 45.41163					
98	3 of 7	ENE/226.3	70.9 / -4.70	CENTRETOWN CITIZENS OTTAWA CORPORATION 464 Metcalfe Street Ottawa ON	GEN
Generator No: ON4321223 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 531310 SIC Description: Real Estate Property Managers					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
98	4 of 7	ENE/226.3	70.9 / -4.70	Modern Niagara Building Services 464 Metcalfe Street Ottawa ON K2P 1B7	GEN
Generator No: ON6183296 PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div><div><div>Status:</div><div>Approval Years:</div><div>Contam. Facility:</div><div>MHSW Facility:</div><div>SIC Code:</div><div>SIC Description:</div></div><div><div>2016</div><div>No</div><div>No</div><div>531310</div><div>REAL ESTATE PROPERTY MANAGERS</div></div><div><div>Country:</div><div>Choice of Contact:</div><div>Co Admin:</div><div>Phone No Admin:</div></div><div><div>Canada</div><div>CO_OFFICIAL</div><div></div><div></div></div></div>					
<div>Detail(s)</div> <div><div><div>Waste Class:</div><div>Waste Class Desc:</div></div><div><div>212</div><div>ALIPHATIC SOLVENTS</div></div></div>					
98	5 of 7	ENE/226.3	70.9 / -4.70	Modern Niagara Building Services 464 Metcalfe Street Ottawa ON K2P 1B7	GEN
<div><div><div>Generator No:</div><div>Status:</div><div>Approval Years:</div><div>Contam. Facility:</div><div>MHSW Facility:</div><div>SIC Code:</div><div>SIC Description:</div></div><div><div>ON6183296</div><div>Registered</div><div>As of Dec 2018</div><div></div><div></div><div></div><div></div></div><div><div>PO Box No:</div><div>Country:</div><div>Choice of Contact:</div><div>Co Admin:</div><div>Phone No Admin:</div></div><div><div></div><div>Canada</div><div></div><div></div><div></div></div></div>					
<div>Detail(s)</div> <div><div><div>Waste Class:</div><div>Waste Class Desc:</div></div><div><div>212 L</div><div>Aliphatic solvents and residues</div></div></div>					
98	6 of 7	ENE/226.3	70.9 / -4.70	Modern Niagara Building Services 464 Metcalfe Street Ottawa ON K2P 1B7	GEN
<div><div><div>Generator No:</div><div>Status:</div><div>Approval Years:</div><div>Contam. Facility:</div><div>MHSW Facility:</div><div>SIC Code:</div><div>SIC Description:</div></div><div><div>ON6183296</div><div>Registered</div><div>As of Jul 2020</div><div></div><div></div><div></div><div></div></div><div><div>PO Box No:</div><div>Country:</div><div>Choice of Contact:</div><div>Co Admin:</div><div>Phone No Admin:</div></div><div><div></div><div>Canada</div><div></div><div></div><div></div></div></div>					
<div>Detail(s)</div> <div><div><div>Waste Class:</div><div>Waste Class Desc:</div></div><div><div>212 L</div><div>Aliphatic solvents and residues</div></div></div>					
98	7 of 7	ENE/226.3	70.9 / -4.70	Taillefer Plumbing & Heating Inc 464 Metcalfe Ottawa ON K2P 1B7	GEN
<div><div><div>Generator No:</div><div>Status:</div><div>Approval Years:</div><div>Contam. Facility:</div><div>MHSW Facility:</div><div>SIC Code:</div><div>SIC Description:</div></div><div><div>ON6484178</div><div>Registered</div><div>As of Oct 2019</div><div></div><div></div><div></div><div></div></div><div><div>PO Box No:</div><div>Country:</div><div>Choice of Contact:</div><div>Co Admin:</div><div>Phone No Admin:</div></div><div><div></div><div>Canada</div><div></div><div></div><div></div></div></div>					
<div>Detail(s)</div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
99	1 of 1	E/227.4	69.9 / -5.69	480 Metcalfe Street And 100 Isabella Street Ottawa ON	EHS
Order No:		20150901005		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		04-SEP-15		Search Radius (km):	.25
Date Received:		01-SEP-15		X:	-75.68736
Previous Site Name:				Y:	45.410284
Lot/Building Size:					
Additional Info Ordered:					
100	1 of 1	W/227.9	75.8 / 0.27	17 Arlington St. Ottawa ON K2P 1C1	SPL
Ref No:		6756-8N8MGW		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		11/2/2011		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Tank (Above Ground) Leak		Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:		13		Nearest Watercourse:	
Contaminant Name:		FURNACE OIL		Site Address:	17 Arlington St.
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:		Not Anticipated		Site Municipality:	Ottawa
Nature of Impact:		Other Impact(s)		Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:		Referral to others		Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		11/2/2011		Site Map Datum:	
Dt Document Closed:		11/19/2011		SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:		Spill		Source Type:	
Site Name:		First Estate Realty Owned Property, Contact 613-878-2786<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TSSA, First Estate Realty: 3L Furnace Oil to Bsmt Floor			
Contaminant Qty:		3 L			
101	1 of 1	SW/228.6	78.9 / 3.31	ON	BORE
Borehole ID:		847549		Inclin FLG:	No
OGF ID:		215589206		SP Status:	Initial Entry
Status:		Decommissioned		Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		02-MAR-1962		Municipality:	
Static Water Level:		2.3		Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.408858
Total Depth m:		15.2		Longitude DD:	-75.692231
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	445831
Drill Method:		Diamond Drill		Northing:	5028604
Orig Ground Elev m:		69.4		Location Accuracy:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	72	BROKEN FRONT C			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557933			Mat Consistency:	Stiff
Top Depth:	10.7			Material Moisture:	
Bottom Depth:	11.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY SILTY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557932			Mat Consistency:	Stiff
Top Depth:	8.1			Material Moisture:	
Bottom Depth:	10.7			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY AND SILT GREY STIFF TO MEDIUM SOFT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557934			Mat Consistency:	Dense
Top Depth:	11.9			Material Moisture:	
Bottom Depth:	13.7			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557931			Mat Consistency:	Stiff
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	8.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY GREY SILTY STIFF SOME FISSURES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557935			Mat Consistency:	Dense
Top Depth:	13.7			Material Moisture:	
Bottom Depth:	15.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description: Stratum Description: DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557930 0 3.8 Fill Clay Gravel Coal fragments			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Brick Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL CLAY GRAVEL COAL SILT SAND AND BRICK **Note: Many records provided by the department have a truncated [Stratum Description] field.					
102	1 of 1	W/229.7	74.8 / -0.78	37 Flora Street Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.69316 Y: 45.410711	
103	1 of 3	NE/230.5	70.9 / -4.69	LRC Development Team Test Client 150 ARGYLE Ave Ottawa ON M4W 1A1	WDS
Approval No: Mob Unit Cert No: EBR Registry No: Status: Facility Type: Record Type: Link Source: Project Type: Application Status: Issue Date: Input Date: Date Received: Est Closure Date: Mobile Capacity: Mobile Units: Mobile Description: Prop City: Prop Postal: Prop Phone: Serial Link: Approval Type: Proponent: Prop Address: Proponent County/District: Full Address: Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring:	1407-9UCU52 Approved ECA IDS WASTE DISPOSAL SITES 2015-03-06 ECA-WASTE DISPOSAL SITES 150 ARGYLE Ave			Total Area (ha): Landfill Cap (m³): Transfer Area (ha): Transfer Cap (m³): Transfer Cert No: Inciner. Area (ha): Inciner. Cap (t): Process Area (m³): Process Cap (m³/d): Process Vol (m³): Process Feed (m³): Site Concession: Site Region/County: SWP Area Name: Rideau Valley MOE District: Ottawa District Office: Latitude: 45.411823 Longitude: -75.68911 Geometry X: Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Landfill Ctrl Type: Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permits: PDF URL:					
103	2 of 3	NE/230.5	70.9 / -4.69	LRC Development Team Test Client 150 ARGYLE Ave Ottaway ON M4W 1A1	ECA
Approval No: 4724-9UCTW6 Approval Date: 2015-03-06 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Address: 150 ARGYLE Ave Full Address: Full PDF Link:		MOE District: Ottawa City: Longitude: -75.68911 Latitude: 45.411823 Geometry X: Geometry Y:			
103	3 of 3	NE/230.5	70.9 / -4.69	LRC Development Team Test Client 150 ARGYLE Ave Ottaway ON M4W 1A1	WDS
Approval No: 1407-9UCU52 Mob Unit Cert No: EBR Registry No: Status: Approved Facility Type: Record Type: ECA Link Source: IDS Project Type: WASTE DISPOSAL SITES Application Status: Issue Date: 2015-03-06 Input Date: Date Received: Est Closure Date: Mobile Capacity: Mobile Units: Mobile Description: Prop City: Prop Postal: Prop Phone: Serial Link: Approval Type: ECA-WASTE DISPOSAL SITES Proponent: Prop Address: Proponent County/District: Full Address: 150 ARGYLE Ave Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description:		Total Area (ha): Landfill Cap (m³): Transfer Area (ha): Transfer Cap (m³): Transfer Cert No: Inciner. Area (ha): Inciner. Cap (t): Process Area (m³): Process Cap (m³/d): Process Vol (m³): Process Feed (m³): Site Concession: Site Region/County: SWP Area Name: Rideau Valley MOE District: Ottawa District Office: Latitude: 45.411823 Longitude: -75.68911 Geometry X: -75.68911 Geometry Y: 45.411823			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Project Description:</div> <div>Municipalities Served:</div> <div>Approval Description:</div> <div>Other Approvals/Permits:</div> <div>PDF URL:</div>					
104	1 of 1	ENE/230.9	69.9 / -5.69	ON	BORE
<div>Borehole ID: 847453</div> <div>OGF ID: 215589111</div> <div>Status: Decommissioned</div> <div>Type: Borehole</div> <div>Use: Geotechnical/Geological Investigation</div> <div>Completion Date: 06-JUL-1961</div> <div>Static Water Level:</div> <div>Primary Water Use:</div> <div>Sec. Water Use:</div> <div>Total Depth m: 1.5</div> <div>Depth Ref: Ground Surface</div> <div>Depth Elev:</div> <div>Drill Method: Hand auger</div> <div>Orig Ground Elev m: 68.2</div> <div>Elev Reliabil Note:</div> <div>DEM Ground Elev m: 73.1</div> <div>Concession: BROKEN FRONT C</div> <div>Location D:</div> <div>Survey D:</div> <div>Comments:</div>		<div>Inclin FLG: No</div> <div>SP Status: Initial Entry</div> <div>Surv Elev: No</div> <div>Piezometer: No</div> <div>Primary Name:</div> <div>Municipality:</div> <div>Lot: LOT F</div> <div>Township: NEPEAN</div> <div>Latitude DD: 45.411011</div> <div>Longitude DD: -75.687453</div> <div>UTM Zone: 18</div> <div>Easting: 446207</div> <div>Northing: 5028840</div> <div>Location Accuracy:</div> <div>Accuracy: Within 10 metres</div>			
<div>Borehole Geology Stratum</div>					
<div>Geology Stratum ID: 6557587</div> <div>Top Depth: 0</div> <div>Bottom Depth: .5</div> <div>Material Color:</div> <div>Material 1: Fill</div> <div>Material 2: Cinders</div> <div>Material 3: Gravel</div> <div>Material 4: Sand</div> <div>Gsc Material Description:</div> <div>Stratum Description: FILL CINDERS GRAVEL SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.</div>		<div>Mat Consistency:</div> <div>Material Moisture:</div> <div>Material Texture:</div> <div>Non Geo Mat Type:</div> <div>Geologic Formation:</div> <div>Geologic Group:</div> <div>Geologic Period:</div> <div>Depositional Gen:</div>			
<div>Geology Stratum ID: 6557589</div> <div>Top Depth: .6</div> <div>Bottom Depth: .9</div> <div>Material Color:</div> <div>Material 1: Fill</div> <div>Material 2: Clay</div> <div>Material 3:</div> <div>Material 4:</div> <div>Gsc Material Description:</div> <div>Stratum Description: CLAYEY FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.</div>		<div>Mat Consistency:</div> <div>Material Moisture:</div> <div>Material Texture:</div> <div>Non Geo Mat Type:</div> <div>Geologic Formation:</div> <div>Geologic Group:</div> <div>Geologic Period:</div> <div>Depositional Gen:</div>			
<div>Geology Stratum ID: 6557588</div> <div>Top Depth: .5</div> <div>Bottom Depth: .6</div> <div>Material Color:</div> <div>Material 1: Fill</div> <div>Material 2: Sand</div> <div>Material 3:</div> <div>Material 4:</div> <div>Gsc Material Description:</div> <div>Stratum Description:</div>		<div>Mat Consistency:</div> <div>Material Moisture:</div> <div>Material Texture:</div> <div>Non Geo Mat Type:</div> <div>Geologic Formation:</div> <div>Geologic Group:</div> <div>Geologic Period:</div> <div>Depositional Gen:</div>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:	SANDY FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557591			Mat Consistency:	
Top Depth:	1.4			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557590			Mat Consistency:	
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	organic material			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TOPSOIL WITH ORGANIC MATERIAL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
105	1 of 1	NNW/233.1	71.8 / -3.75	GVT. OF CANADIAN NATIONAL MUSEUMS CORNER OF MCLEOD AND O'CONNER STREET VICTORIA MUSEUM OTTAWA, ON K1P6P4	GEN
Generator No:	ON0129410			PO Box No:	
Status:				Country:	
Approval Years:	92,93			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9959				
SIC Description:	OTHER SERV. TO BLDG.				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
106	1 of 1	SSW/234.3	78.0 / 2.40	Clocktower Brewpub 575 Bank St Ottawa ON K1S 5L7	SCT
Established:	01-AUG-97				
Plant Size (ft²):	2500				
Employment:					
<u>--Details--</u>					
Description:	Drinking Places (Alcoholic Beverages)				
SIC/NAICS Code:	722410				
Description:	Breweries				
SIC/NAICS Code:	312120				
Description:	Full-Service Restaurants				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		722110			
107	1 of 1	WSW/234.8	79.6 / 4.06	ON	BORE
Borehole ID: 613200				Inclin FLG:	No
OGF ID: 215514503				SP Status:	Initial Entry
Status:				Surv Elev:	No
Type: Borehole				Piezometer:	No
Use:				Primary Name:	
Completion Date: APR-1971				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.409198
Total Depth m: 7.3				Longitude DD:	-75.692751
Depth Ref: Ground Surface				UTM Zone:	18
Depth Elev:				Easting:	445791
Drill Method:				Northing:	5028642
Orig Ground Elev m: 68				Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m: 68.4					
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218394114				Mat Consistency:	Soft
Top Depth: 1.4				Material Moisture:	
Bottom Depth: 5.3				Material Texture:	
Material Color: Grey				Non Geo Mat Type:	
Material 1: Clay				Geologic Formation:	
Material 2: Silt				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description: CLAY. GREY,SOFT,STIFF,FISSURED.					
Geology Stratum ID: 218394113				Mat Consistency:	
Top Depth: 0				Material Moisture:	
Bottom Depth: 1.4				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2: Sand				Geologic Group:	
Material 3: Clay				Geologic Period:	
Material 4: Silt				Depositional Gen:	
Gsc Material Description:					
Stratum Description: ARTIFICIAL.					
Geology Stratum ID: 218394115				Mat Consistency:	Compact
Top Depth: 5.3				Material Moisture:	
Bottom Depth: 7.3				Material Texture:	
Material Color: Grey				Non Geo Mat Type:	
Material 1: Clay				Geologic Formation:	
Material 2: Silt				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description: CLAY. GREY,STIFF. 00000005 SAND. LOOSE TO COMPACT. UNSPECIFIED. DENSE. SAND. VERY DENSE.					

Source

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: H Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 057080 NTS_Sheet: 31G05G Confiden 1: Logged by professional. Exact and complete description of material and properties.					
Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level					
Source List					
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					
Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator					
108	1 of 1	WNW/237.4	73.8 / -1.79	Urban Capital (Central 2) Inc. 360 McLeod St Ottawa ON M5C 1C3	ECA
Approval No: 2196-8ZVL4N Approval Date: 2012-11-16 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: 360 McLeod St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5703-8YYHUM-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
109	1 of 1	S/238.0	73.6 / -2.00	200 Pretoria Ave Ottawa ON K1S1X2	EHS
Order No: 20170306034 Status: C Report Type: Standard Report Report Date: 10-MAR-17 Date Received: 06-MAR-17 Previous Site Name: Lot/Building Size: 14,591 sq ft Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.690015 Y: 45.408244					
110	1 of 1	W/239.3	74.8 / -0.78	37 FLORA ST OTTAWA ON	WWIS
Well ID: 7216269 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z180052 Tag: A152631 Construction Method: Elevation (m):					
Data Entry Status: Data Src: Date Received: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 37 FLORA ST County: OTTAWA Municipality: OTTAWA CITY					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004708038			Elevation:	70.324569
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445753
Code OB Desc:				North83:	5028824
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/4/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005080026				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	85				
Mat2 Desc:	SOFT				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	2.74				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005080025				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	85				
Mat2 Desc:	SOFT				
Mat3:	68				
Mat3 Desc:	DRY				
Formation Top Depth:	0				
Formation End Depth:	2.74				
Formation End Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080027			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.57			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080036			
Layer:		2			
Plug From:		4.27			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080035			
Layer:		1			
Plug From:		0			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080034			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005080024			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005080030			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005080031			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1005080029			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005080028			
Diameter:		8.25			
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
111	1 of 22	NNE/239.3	71.6 / -4.00	GVT. OF CANADIAN NATIONAL MUSEUMS VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	GEN
Generator No:	ON0129410			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			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			
<hr/>					
111	2 of 22	NNE/239.3	71.6 / -4.00	GVT. OF CANADIAN NATIONAL MUSEUMS 18- 280 VICTORIA MUSEUM, MEDCALFE & MCLEOD STS. C/O BILLINGS BRIDGE PLAZA, SBI BLDG 9F OTTAWA, ON K1H 8L5	GEN
Generator No:	ON0129410			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	9959	OTHER SERV. TO BLDG.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	241	HALOGENATED SOLVENTS			
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
111	3 of 22	NNE/239.3	71.6 / -4.00	VICTORIA MUSEUM CORNER OF MCLEOD AND O'CONNER STREET BOILER ROOM OTTAWA ON K1P6P4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0129410 97 9959	OTHER SERV. TO BLDG.		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:	148	INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:	212	ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:	241	HALOGENATED SOLVENTS			
Waste Class: Waste Class Desc:	243	PCB'S			
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:	263	ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:	331	WASTE COMPRESSED GASES			
111	4 of 22	NNE/239.3	71.6 / -4.00	NATIONAL MUSEUMS OF CANADA VICTORIA MUSEUM - BOILER ROOM 240 MCLEOD STREET OTTAWA ON K1P6P4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:	ON0129410 98,99,00,01,03,04,05,06 9959			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		OTHER SERV. TO BLDG.			
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

<u>111</u>	5 of 22	NNE/239.3	71.6 / -4.00	CANADIAN MUSEUM OF NATURE METCALFE & MCLEOD STREETS OTTAWA ON K1P 6P4	GEN
Generator No:	ON1765000			PO Box No:	
Status:				Country:	
Approval Years:	93,94,95,96,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8551				
SIC Description:	MUSEUMS/ARCHIVES				

<u>Detail(s)</u>					
Waste Class:		114			
Waste Class Desc:		OTHER INORGANIC ACID WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Desc:		NON-HALOGENATED PESTICIDES			
<hr/>					
111	6 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:	Museums (except Art Museums and Galleries)				
 <u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
<hr/>					
111	7 of 22	NNE/239.3	71.6 / -4.00	Hydro One Inc. 240 McLeod St MUSEUM OF NATURE<UNOFFICIAL> Ottawa ON K2P 2R1	SPL
Ref No:	7135-6WUSSB			Discharger Report:	
Site No:				Material Group:	Oils

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Incident Dt:	6/13/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Transport Accident			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			Site Address:	NORTH HALF OF LOT 8, CONCESSION 4, DYMOND TOWNSHIP North Bay
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Temiskaming Shores
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:	6/13/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Equipment/Vehicles			Source Type:	
Site Name:	NORTH HALF OF LOT 8, CONCESSION 4, DYMOND TOWNSHIP				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Museum of Nature: diesel to parking lot, cleaning				
Contaminant Qty:	not specified				
<hr/>					
<u>111</u>	8 of 22	NNE/239.3	71.6 / -4.00	ON	BORE
Borehole ID:	613234			Inclin FLG:	No
OGF ID:	215514536			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	1900			Municipality:	
Static Water Level:	13.7			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.412459
Total Depth m:	-999			Longitude DD:	-75.689468
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446051
Drill Method:				Northing:	5029002
Orig Ground Elev m:	71.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	71.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<hr/>					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218394260			Mat Consistency:	
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	12.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY, GREY, PLASTIC.				
Geology Stratum ID:	218394257			Mat Consistency:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:		FILL.			
Geology Stratum ID:	218394261			Mat Consistency:	
Top Depth:	12.2			Material Moisture:	
Bottom Depth:	15.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY.			
Geology Stratum ID:	218394263			Mat Consistency:	
Top Depth:	19.8			Material Moisture:	
Bottom Depth:	37.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY. GREY.			
Geology Stratum ID:	218394264			Mat Consistency:	
Top Depth:	37.2			Material Moisture:	
Bottom Depth:	40.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TILL.			
Geology Stratum ID:	218394258			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		GRAVEL.			
Geology Stratum ID:	218394259			Mat Consistency:	Stiff
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY. STIFF.			
Geology Stratum ID:	218394265			Mat Consistency:	Dense

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Top Depth:	40.2			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. T. 0000001700060013001500030049000300735016SE. SILT. GREY,DENSE TO VERY DENSE.				
<hr/>					
Geology Stratum ID:	218394262			Mat Consistency:	
Top Depth:	15.2			Material Moisture:	
Bottom Depth:	19.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. WATER STABLE AT 190.0 FEET.				
<hr/>					
<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: 057420 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<hr/>					
<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				
<hr/>					
111	9 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 McLeod Street Ottawa ON K2P 2R1	CA
<hr/>					
Certificate #:	6032-5ZENJB				
Application Year:	2004				
Issue Date:	5/31/2004				
Approval Type:	Municipal and Private Sewage Works				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<hr/>					
111	10 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 McLeod St	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2P 2R1					
Established:	01-AUG-90				
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Book Publishers				
SIC/NAICS Code:	511130				
Description:	History and Science Museums				
SIC/NAICS Code:	712115				
111	11 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 McLeod Street Ottawa ON K2P 2R1	SPL
Ref No:	2833-8GJP2C			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/15/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	240 McLeod Street
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	Referral to others			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/4/2011			Site Map Datum:	
Dt Document Closed:	5/5/2011			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	Canadian Museum of Nature<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	CMON-Halocarbon release to air				
Contaminant Qty:	11.3 kg				
111	12 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:	Museums (except Art Museums and Galleries)				
Detail(s)					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
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:		243			
Waste Class Desc:		PCBS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
111	13 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:	Museums (except Art Museums and Galleries)				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
111	14 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:	Museums (except Art Museums and Galleries)				
 <u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
<hr/>					
111	15 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
<hr/>					
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:	Museums (except Art Museums and Galleries)				
 <u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
<hr/>					
111	16 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON	GEN
Generator No:	ON6032145			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	712119				
SIC Description:		MUSEUMS (EXCEPT ART MUSEUMS AND GALLERIES)			
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
111	17 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 McLeod Street Ottawa ON K1P 6P4	ECA
<div> <div> Approval No: 6032-5ZENJB Approval Date: 2004-05-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 240 McLeod Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9082-5YUM6J-14.pdf </div> <div> MOE District: Ottawa City: Longitude: -75.68894 Latitude: 45.41263 Geometry X: Geometry Y: </div> </div>					
111	18 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
<div> <div> Generator No: ON6032145 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 712119 SIC Description: MUSEUMS (EXCEPT ART MUSEUMS AND GALLERIES) </div> <div> PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
<div> <div> Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS </div> <div> Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS </div> <div> Waste Class: 243 Waste Class Desc: PCBS </div> <div> Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES </div> <div> Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS </div> <div> Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS </div> <div> Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS </div> <div> Waste Class: 221 Waste Class Desc: LIGHT FUELS </div> <div> Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS </div> <div> Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES </div> <div> Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
111	19 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
Generator No:		ON6032145		PO Box No:	
Status:				Country:	Canada
Approval Years:		2016		Choice of Contact:	CO_OFFICIAL
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		712119			
SIC Description:		MUSEUMS (EXCEPT ART MUSEUMS AND GALLERIES)			
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
111	20 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON6032145 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 712119 SIC Description: MUSEUMS (EXCEPT ART MUSEUMS AND GALLERIES)					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES					
Waste Class: 243 Waste Class Desc: PCBS					
Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					

111	21 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
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Generator No:	ON6032145	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)

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Desc:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Desc:		145 T Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		146 C Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		146 L Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		146 R Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		212 I Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		221 I Light fuels			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		263 L Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		331 L Waste compressed gases including cylinders			

111	22 of 22	NNE/239.3	71.6 / -4.00	Canadian Museum of Nature 240 MCLEOD STREET OTTAWA ON K2P 2R1	GEN
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Generator No:	ON6032145	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

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

<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:		145 T			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		146 R			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 L			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			

[112](#)

1 of 1

SW/240.5

78.9 / 3.31

ON

BORE

Borehole ID:	847552	Inclin FLG:	No
OGF ID:	215589209	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	02-MAR-1962	Municipality:	
Static Water Level:	2.3	Lot:	LOT F
Primary Water Use:		Township:	NEPEAN
Sec. Water Use:		Latitude DD:	45.408803
Total Depth m:	2.3	Longitude DD:	-75.692371
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	445820
Drill Method:	Diamond Drill	Northing:	5028598
Orig Ground Elev m:	69.2	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 10 metres
DEM Ground Elev m:	72.2		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession:		BROKEN FRONT C			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557950			Mat Consistency:	Dense
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	MEDIUM DENSE SILTY SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6557949			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	Brick
Material 1:	Fill			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	organic material			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL SILTY SAND BRICK ORGANIC MATERIAL FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
113	1 of 1	E/240.6	69.9 / -5.69	ON	BORE
Borehole ID:	847456			Inclin FLG:	No
OGF ID:	215589114			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	10-JUL-1961			Municipality:	
Static Water Level:				Lot:	LOT F
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.410742
Total Depth m:	1.2			Longitude DD:	-75.687232
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446224
Drill Method:	Hand auger			Northing:	5028810
Orig Ground Elev m:	67.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	71.5				
Concession:	BROKEN FRONT C				
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6557603			Mat Consistency:	
Top Depth:	1			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:	Clay			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
ORGANIC MATERIAL AND CLAY				**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: 6557602 Top Depth: .6 Bottom Depth: 1 Material Color: Material 1: Fill Material 2: Sand Material 3: Silt Material 4: Gsc Material Description: Stratum Description:				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL SILTY SAND				**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: 6557600 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Fill Material 2: Cinders Material 3: Sand Material 4: Gravel Gsc Material Description: Stratum Description:				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL CINDERS SAND GRAVEL				**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: 6557601 Top Depth: .3 Bottom Depth: .6 Material Color: Material 1: Fill Material 2: Sand Material 3: Silt Material 4: Cinders Gsc Material Description: Stratum Description:				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL SILTY SAND CINDERS AND GRAVEL				**Note: Many records provided by the department have a truncated [Stratum Description] field.	

114	1 of 1	SW/241.3	78.9 / 3.36	ON	BORE
Borehole ID: 613182 OGF ID: 215514485 Status: Type: Borehole Use: Completion Date: 1900 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 69.3 Elev Reliabil Note: DEM Ground Elev m: 71.4 Concession: Location D: Survey D: Comments:					
			Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.408573 Longitude DD: -75.691976 UTM Zone: 18 Easting: 445851 Northing: 5028572 Location Accuracy: Accuracy: Not Applicable		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218394050			Mat Consistency:	Firm
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	9.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,FIRM.				
Geology Stratum ID:	218394052			Mat Consistency:	
Top Depth:	13.7			Material Moisture:	
Bottom Depth:	15.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				
Geology Stratum ID:	218394053			Mat Consistency:	Dense
Top Depth:	15.2			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. URED. SILT. DENSE. UNSPECIFIED. VERY DENSE. BEDROCK. 00010 016 00100 075 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218394046			Mat Consistency:	
Top Depth:	.7			Material Moisture:	
Bottom Depth:	1.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
Geology Stratum ID:	218394047			Mat Consistency:	Firm
Top Depth:	1.6			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. FIRM.				
Geology Stratum ID:	218394051			Mat Consistency:	
Top Depth:	9.9			Material Moisture:	
Bottom Depth:	13.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4: Gsc Material Description: Stratum Description:				Depositional Gen:	
CLAY.					
Geology Stratum ID: 218394045				Mat Consistency:	
Top Depth: 0				Material Moisture:	
Bottom Depth: .7				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1: Fill				Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen: fill	
Gsc Material Description: Stratum Description:					
FILL.					
Geology Stratum ID: 218394048				Mat Consistency: Soft	
Top Depth: 2				Material Moisture:	
Bottom Depth: 2.3				Material Texture:	
Material Color: Grey				Non Geo Mat Type:	
Material 1: Clay				Geologic Formation:	
Material 2: Boulders				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description:					
CLAY. GREY,SOFT.					
Geology Stratum ID: 218394049				Mat Consistency: Firm	
Top Depth: 2.3				Material Moisture:	
Bottom Depth: 9.1				Material Texture:	
Material Color: Brown				Non Geo Mat Type:	
Material 1: Clay				Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description: Stratum Description:					
CLAY. BROWN,FIRM.					
<hr/>					
<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: 056900 NTS_Sheet: 31G05G					
Confiden 1: Logged by professional. Exact and complete description of material and properties.					
<hr/>					
<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					
<hr/>					
115	1 of 1	S/242.2	73.6 / -2.00	200 Pretoria Avenue Ottawa ON K1S 1X2	EHS
<hr/>					
Order No: 20110602007				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 6/8/2011 Date Received: 6/2/2011 8:21:59 AM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Search Radius (km): 0.25 X: -75.690023 Y: 45.408205					
116	1 of 1	W/242.3	75.0 / -0.61	37 FLORA ST OTTAWA ON	WWIS
Well ID: 7216272 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z180055 Tag: A154271 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: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 37 FLORA ST County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004708047 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/4/2013 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 70.399375 Elevrc: Zone: 18 East83: 445751 North83: 5028829 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1005080066 Layer: 2 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: 85 Mat2 Desc: SOFT Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080067			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080065			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080076			
Layer:		2			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080075			
Layer:		1			
Plug From:		0			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080074			
Method Construction Code:		D			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005080064				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1005080070				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.5				
Casing Diameter:	4.03				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1005080071				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.5				
Screen End Depth:	4.57				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82				
<u>Water Details</u>					
Water ID:	1005080069				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005080068				
Diameter:	8.25				
Depth From:	0				
Depth To:	4.57				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
117	1 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INC. 464 BANK ST. OTTAWA ON K2P 1Z3	GEN
Generator No:	ON1144000	PO Box No:			
Status:		Country:			
Approval Years:	89	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	6541			SPORTING GOODS STORE	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213			PETROLEUM DISTILLATES	
117	2 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INC. 37-488 464 BANK ST. OTTAWA ON K2P 1Z3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1144000 92,93,94,95,96,97,98 6541			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Description:	SPORTING GOODS STORE				
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
117	3 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1144000 99,00,01,02,03,04,05,06,07,08 6541			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Description:	SPORTING GOODS STORE				
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	253 EMULSIFIED OILS				
Waste Class: Waste Class Desc:	252 WASTE OILS & LUBRICANTS				
Waste Class: Waste Class Desc:	222 HEAVY FUELS				
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
117	4 of 14	WNW/243.2	75.0 / -0.61	Tommy & Lefebvre Investments Ltd. 464 Bank St Ottawa ON K2P 1Z3	CA
Certificate #: Application Year: Issue Date:	8716-7UGJ3L 2009 8/6/2009				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		Municipal and Private Sewage Works Approved			
117	5 of 14	WNW/243.2	75.0 / -0.61	464 BANK STREET OTTAWA ON K2P 1Z3	HINC
External File Num: Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Fuel Category: Occurrence Type: Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:		FS INC 0903-01665 Completed - No Action Required Incident/Near-Miss Occurrence (FS) Sporting Goods Store. Non-mandated, Enbridge reports that the fire is not attributed to any hydrocar Unknown Incident Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Ottawa			
117	6 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1144000 2009 451110 Sporting Goods Stores PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		222 HEAVY FUELS			
117	7 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No:		ON1144000		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		451110			
SIC Description:		Sporting Goods Stores			
<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
117	8 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No:		ON1144000		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		451110			
SIC Description:		Sporting Goods Stores			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
117	9 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No:		ON1144000	PO Box No:		
Status:			Country:		
Approval Years:		2012	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		451110			
SIC Description:		Sporting Goods Stores			
<u>Detail(s)</u>					
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
117	10 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON	GEN
Generator No:		ON1144000	PO Box No:		
Status:			Country:		
Approval Years:		2013	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		451110			
SIC Description:		SPORTING GOODS STORES			
<u>Detail(s)</u>					
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
117	11 of 14	WNW/243.2	75.0 / -0.61	Tommy & Lefebvre Investments Ltd. 464 Bank St Ottawa ON K2P 1Z3	ECA
Approval No:		8716-7UGJ3L	MOE District:		Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2009-08-06			City:	
Status:	Approved			Longitude:	-75.693146
Record Type:	ECA			Latitude:	45.411179999999995
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:	464 Bank St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4557-7T9NQT-14.pdf				

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12 of 14

WNW/243.2

75.0 / -0.61

TOMMY & LEFEBVRE INCORPORATED
464 BANK STREET
OTTAWA ON K2P 1Z3

GEN

Generator No:	ON1144000	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Freddi Rodier
MHSW Facility:	No	Phone No Admin:	613-236-9731 Ext.109
SIC Code:	451110		
SIC Description:	SPORTING GOODS STORES		

Detail(s)

Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	222
Waste Class Desc:	HEAVY FUELS

117	13 of 14	WNW/243.2	75.0 / -0.61	TOMMY & LEFEBVRE INCORPORATED 464 BANK STREET OTTAWA ON K2P 1Z3	GEN
Generator No:	ON1144000			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Freddi Rodier
MHSW Facility:	No			Phone No Admin:	613-236-9731 Ext.109
SIC Code:	451110				
SIC Description:	SPORTING GOODS STORES				
<u>Detail(s)</u>					
Waste Class:	222				
Waste Class Desc:	HEAVY FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
117	14 of 14	WNW/243.2	75.0 / -0.61	Tomlinson Environmental 464 Bank Str Ottawa ON K2P 1Z3	GEN
Generator No:	ON6350879			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
118	1 of 1	W/244.3	75.0 / -0.61	37 FLORA ST OTTAWA ON	WWIS
Well ID:	7216268			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/10/2014
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:	Z180051			Owner:	
Tag:	A154274			Street Name:	37 FLORA ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004708035			Elevation:	70.427734
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445750
Code OB Desc:				North83:	5028833

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/4/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080013			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080014			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.57			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080012			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080022			
Layer:		1			
Plug From:		0			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080023			
Layer:		2			
Plug From:		4.27			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080021			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005080011			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005080017			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005080018			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1005080016			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1005080015 Diameter: 8.25 Depth From: 0 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm					
119	1 of 3	E/244.4	69.9 / -5.69	DRAIN-ALL LTD HWY 417 EAST, AT METCALFE TRANSPORT TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No: 99198 Site No: Incident Dt: 4/27/1994 Year: Incident Cause: OTHER TRANSPORTATION ACCIDENT 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: 4/27/1994 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: DRAIN-ALL VAN - 23 L GAS-OLINE TO HWY, CONTAINED ERP CALLED FOR E.G. # 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:					
119	2 of 3	E/244.4	69.9 / -5.69	Highway 417 @ Metcalfe St. Ottawa ON	SPL
Ref No: 8030-7TQ6U8 Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium:					
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: Ottawa Site Lot: Site Conc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	No Field Response 7/6/2009			Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Highway Spills (usually highway accidents)	
		Highway 417 @ Metcalfe St.<UNOFFICIAL>			
		TT accident: Hwy 417, dsl spill to roadway, drain			

119	3 of 3	E/244.4	69.9 / -5.69	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	847399 215589063 Decommissioned Borehole Geotechnical/Geological Investigation 07-DEC-1959 6.4 36.1 Ground Surface Diamond Drill 68.2 73.5 BROKEN FRONT C		Incln FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No LOT F NEPEAN 45.410913 -75.687234 18 446224 5028829 Within 10 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557300 4.6 12.2 Grey Clay CLAY GREY STIFF HIGH PLASTICITY (CH) **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557297 1.5 1.7 Sand FINE SAND VERY LOOSE **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Loose Fine	
Geology Stratum ID:	6557298		Mat Consistency:	Very Stiff	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAYEY SILT BROWNISH GREY FISSURED, VERY STIFF, HIGH PLASTICITY (MH) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557304			Mat Consistency:	Very Loose
Top Depth:	20.7			Material Moisture:	
Bottom Depth:	24.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SANDY SILT WITH SOME CLAY, LOW PLASTICITY, VERY LOOSE (ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557305			Mat Consistency:	Dense
Top Depth:	24.4			Material Moisture:	
Bottom Depth:	30.2			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Fine Sand			Geologic Group:	
Material 3:	Coarse Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT WITH SOME FINE SAND AND A TRACE OF COARSE SAND MEDIUM DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557301			Mat Consistency:	Soft
Top Depth:	12.2			Material Moisture:	
Bottom Depth:	15.2			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Fine Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT WITH SOME CLAY AND A LITTLE FINE SAND, GREY MEDIUM SOFT, LOW PLASTICITY (ML) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557310			Mat Consistency:	
Top Depth:	34.5			Material Moisture:	
Bottom Depth:	36.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALE, CORE RECOVERY 93% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557299			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY, BROWNISH GREY FISSURED STIFF HIGH PLASTICITY (CH) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557306			Mat Consistency:	Loose
Top Depth:	30.2			Material Moisture:	
Bottom Depth:	30.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TILL, LOOSE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557308			Mat Consistency:	
Top Depth:	31.8			Material Moisture:	
Bottom Depth:	33.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALE, CORE RECOVERY INDEFINITE BUT GREATER THAN 59% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557302			Mat Consistency:	Soft
Top Depth:	15.2			Material Moisture:	
Bottom Depth:	18.7			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY, GREY, MEDIUM SOFT LOW PLASTICITY (CL) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557303			Mat Consistency:	Soft
Top Depth:	18.7			Material Moisture:	
Bottom Depth:	20.7			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT AND CLAY IN 1/2in. LAYERS, GREY MEDIUM SOFT (ML&CL IN LAYERS) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557307			Mat Consistency:	Dense
Top Depth:	30.8			Material Moisture:	
Bottom Depth:	31.8			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TILL, MEDIUM DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6557309			Mat Consistency:	
Top Depth:	33.5			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	34.5 Shale			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6557296 0 1.5 Fill			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SHALE, CORE RECOVERY 90% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
		FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
120	1 of 1	NW/245.2	73.9 / -1.66	323 Mcleod St Ottawa ON K2P 1A2	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20130116008 C Custom Report 23-JAN-13 16-JAN-13			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.692239 45.412159
121	1 of 1	W/247.0	75.0 / -0.61	37 FLORA ST OTTAWA ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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:	7216270 Monitoring and Test Hole 0 Monitoring and Test Hole Z180053 A154273			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	2/10/2014 Yes 7241 7 37 FLORA ST OTTAWA OTTAWA CITY
PDF URL (Map):					
Bore Hole Information					
Bore Hole ID:	1004708041			Elevation:	70.431015

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445748
Code OB Desc:				North83:	5028836
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/4/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080039			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.14			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080038			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0			
Formation End Depth:		2.14			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005080040			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.57			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080048			
Layer:		1			
Plug From:		0			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080049			
Layer:		2			
Plug From:		2.74			
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080047			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005080037			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005080043			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.02			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005080044			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1005080042			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005080041			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
122	1 of 15	WSW/247.4	78.9 / 3.34	THE CANADA CHINA NEWS 240 CATHERINE ST SUITE 201 OTTAWA ON K2P 2G8	SCT
Established:		1995			
Plant Size (ft²):		0			
Employment:		6			
<u>--Details--</u>					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
122	2 of 15	WSW/247.4	78.9 / 3.34	THE PRINTING HOUSE LTD 240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8	SCT
Established:		1963			
Plant Size (ft²):		1000			
Employment:		6			
<u>--Details--</u>					
Description:		MISCELLANEOUS PUBLISHING			
SIC/NAICS Code:		2741			
Description:		COMMERCIAL PRINTING, LITHOGRAPHIC			
SIC/NAICS Code:		2752			
Description:		COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		2759			
122	3 of 15	WSW/247.4	78.9 / 3.34	THE PRINTING HOUSE LTD. 240 Catherine St Suite 105 Ottawa ON K2P 2G8	SCT
Established:		1963			
Plant Size (ft²):		1000			
Employment:		5			
<u>--Details--</u>					
Description:		Other Printing			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		323119			
122	4 of 15	WSW/247.4	78.9 / 3.34	ALPHATEXT RONALDS PRINTING 240 CATHERING ST OTTAWA ON K2P 2G8	GEN
Generator No:		ON0591400		PO Box No:	
Status:				Country:	
Approval Years:		86,87,88,89,90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
122	5 of 15	WSW/247.4	78.9 / 3.34	ALPHATEXT RONALDS PRINTING 02-115 240 CATHERING ST OTTAWA ON K2P 2G8	GEN
Generator No:		ON0591400		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
122	6 of 15	WSW/247.4	78.9 / 3.34	PRINTING HOUSE LTD. 240 CATHERINE STREET OTTAWA ON K2P 2G8	GEN
Generator No:		ON1855503		PO Box No:	
Status:				Country:	
Approval Years:		96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2811			
SIC Description:		BUSINESS FORMS PRINT.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
122	7 of 15	WSW/247.4	78.9 / 3.34	PRINTING HOUSE LTD., THE 240 CATHERINE STREET OTTAWA ON K2P 2G8	GEN
Generator No:		ON1855503		PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Approval Years:	99,00,01,03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2811				
SIC Description:		BUSINESS FORMS PRINT.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
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122	8 of 15	WSW/247.4	78.9 / 3.34	Maninvest Inc. 240 Catherine Ottawa ON K2P 2G8	GEN
Generator No:	ON1381032			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:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
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122	9 of 15	WSW/247.4	78.9 / 3.34	PRINTING HOUSE LTD., THE 240 CATHERINE STREET OTTAWA ON K2P 2G8	GEN
Generator No:	ON1855503			PO Box No:	
Status:				Country:	
Approval Years:	02			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<hr/>					
122	10 of 15	WSW/247.4	78.9 / 3.34	PRINTING HOUSE LTD., THE 240 CATHERINE STREET OTTAWA ON K2P 2G8	GEN
Generator No:	ON1855503			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
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122	11 of 15	WSW/247.4	78.9 / 3.34	Corporate Express Office 240 rue Catherine Suite 103 Ottawa ON K2P 2G8	SCT
Established:	1990				
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:		13			
--Details--					
Description:		Office and Store Machinery and Equipment Wholesaler-Distributors			
SIC/NAICS Code:		417910			
Description:		Stationery and Office Supplies Wholesaler-Distributors			
SIC/NAICS Code:		418210			
122	12 of 15	WSW/247.4	78.9 / 3.34	240 Catherine Street Ottawa ON K2P 2G8	EHS
Order No:		20070515018		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Custom Report		Client Prov/State:	
Report Date:		5/25/2007		Search Radius (km):	
Date Received:		5/15/2007		X:	
Previous Site Name:				Y:	
Lot/Building Size:				0.25	
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans		-75.692598	
				45.408926	
122	13 of 15	WSW/247.4	78.9 / 3.34	Cima Canada Inc 240 Catherine St Suite 110 Ottawa ON K2P 2G8	GEN
Generator No:		ON2842682		PO Box No:	
Status:				Country:	
Approval Years:		2015		Choice of Contact:	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		541330		Canada	
SIC Description:		ENGINEERING SERVICES		CO_ADMIN	
				Jason Lavallee	
				6138602462 Ext.6629	
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
122	14 of 15	WSW/247.4	78.9 / 3.34	240 Catherine Street Inc. 240 Catherine Street Ottawa ON K2P 2G8	GEN
Generator No:		ON3237061		PO Box No:	
Status:				Country:	
Approval Years:		2014		Choice of Contact:	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		531120		Canada	
SIC Description:		LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)		CO_ADMIN	
				Dwight M Cheff	
				613-234-1211 Ext.	
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
122	15 of 15	WSW/247.4	78.9 / 3.34	GumDocs Dental Centre 240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON9162153 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 261 A Waste Class Desc: Pharmaceuticals					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
123	1 of 1	S/247.8	74.2 / -1.37	214 Pretoria Avenue Ottawa ON K1S 1X2	EHS
Order No: 20110831034 Status: C Report Type: Standard Report Report Date: 9/12/2011 Date Received: 8/31/2011 3:15:40 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.690546 Y: 45.408157					
124	1 of 8	NW/248.0	73.9 / -1.69	Quantum Murray LP 453 Bank Street Ottawa ON K2P 1Y9	GEN
Generator No: ON9450235 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 813110 SIC Description: Religious Organizations					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 243 Waste Class Desc: PCBS					
124	2 of 8	NW/248.0	73.9 / -1.69	BEN GUNTER PHARMACY INC 455 BANK ST #1 OTTAWA ON K2P 1Y9	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: </div> <div> Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: </div> </div>					
124	3 of 8	NW/248.0	73.9 / -1.69	BEN GUNTER PHARMACY INC 455 BANK ST #1 OTTAWA ON K2P1Y9	PES
<div> <div> Detail Licence No: Licence No: 16018 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: </div> <div> Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 2389041 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: </div> </div>					
124	4 of 8	NW/248.0	73.9 / -1.69	Ben Gunter Pharmacy Inc. 455 BANK STREET OTTAWA ON K2P 1Y9	GEN
<div> <div> Generator No: ON6380432 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110 </div> <div> PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: NASTRAN NAJAFI-FARD Phone No Admin: 4164931120 Ext.3218 </div> </div>					
<u>Detail(s)</u>					
<div> <div> Waste Class: 261 Waste Class Desc: PHARMACEUTICALS </div> <div> Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES </div> </div>					
124	5 of 8	NW/248.0	73.9 / -1.69	Ben Gunter Pharmacy Inc. 455 BANK STREET OTTAWA ON K2P 1Y9	GEN
<div> <div> Generator No: ON6380432 Status: Approval Years: 2016 </div> <div> PO Box No: Country: Canada Choice of Contact: CO_ADMIN </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 446110 446110			Co Admin: Phone No Admin:	NASTRAN NAJAFI-FARD 4164931120 Ext.3218
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Desc:		261 PHARMACEUTICALS			
124	6 of 8	NW/248.0	73.9 / -1.69	Ben Gunter Pharmacy Inc. 455 BANK STREET OTTAWA ON K2P 1Y9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6380432 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		312 P Pathological wastes			
124	7 of 8	NW/248.0	73.9 / -1.69	BEN GUNTER PHARMACY INC O/A SHOPPERS DRUG MART #1248 455 BANK ST #1 OTTAWA ON K2P1Y9	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	18325 Legacy Licenses (Excluding TS) Limited Vendor 23 01		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 2389041	
124	8 of 8	NW/248.0	73.9 / -1.69	Ben Gunter Pharmacy Inc. 455 BANK STREET OTTAWA ON K2P 1Y9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON6380432 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 261 A Waste Class Desc: Pharmaceuticals					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
125	1 of 2	W/248.2	75.0 / -0.61	Mr. Milad Ladany 37 FLORA ST, OTTAWA, ON, K2P 1A7 OTTAWA ON K2P 1A7	RSC
RSC ID: 44580 RA No: RSC Type: Curr Property Use: Commercial Ministry District: OTTAWA Filing Date: 25-Jun-08 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: No Asmt Roll No: 06 14 042 201 25000 Prop ID No (PIN): 04122-0066 Property Municipal Address: 37 FLORA ST, OTTAWA, ON, K2P 1A7 Mailing Address: 37 FLORA ST, OTTAWA, ON, K2P 1A7 Latitude & Longitude: 45.41055560N 75.69361110W UTM Coordinates: NAD83 18-445725-5028794 (converted from Latitude & Longitude) Consultant: Legal Desc: Parcel 6-1, Section 30, Part of Lot 6 on Registered Plan number 30 on the West side of Bank Street, Part Lot 17 on Registered Plan number 30, on the North side of Flora Street designated as Part 1 on Plan 4R-6684 City of Ottawa, Regional Municipality of Ottawa-Carleton, Land Titles Division of Ottawa-Carleton (No. 4) Measurement Method: Global Positioning System Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use RSC PDF:					
Cert Date: 19-Feb-08 Cert Prop Use No: No CPU Intended Prop Use: Residential Qual Person Name: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 6 to 10 meters Telephone: 613-7974921 Fax: Email: mladany@gmail.com					
125	2 of 2	W/248.2	75.0 / -0.61	37 FLORA ST OTTAWA ON	WWIS
Well ID: 7216271 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z180054 Tag: A154272 Construction Method: Elevation (m): Elevation Reliability:					
Data Entry Status: Data Src: Date Received: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 37 FLORA ST County: OTTAWA Municipality: OTTAWA CITY Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:</div>				<div>Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>	
<div>PDF URL (Map):</div>					
<div>Bore Hole Information</div>					
<div>Bore Hole ID: 1004708044 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/4/2013 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:</div>				<div>Elevation: 70.425262 Elevrc: Zone: 18 East83: 445747 North83: 5028837 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr</div>	
<div>Overburden and Bedrock</div>					
<div>Materials Interval</div>					
<div>Formation ID: 1005080053 Layer: 3 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: 85 Mat2 Desc: SOFT Mat3: 91 Mat3 Desc: WATER-BEARING Formation Top Depth: 2.74 Formation End Depth: 6.1 Formation End Depth UOM: m</div>					
<div>Overburden and Bedrock</div>					
<div>Materials Interval</div>					
<div>Formation ID: 1005080051 Layer: 1 Color: 6 General Color: BROWN Mat1: 01 Most Common Material: FILL Mat2: 85 Mat2 Desc: SOFT Mat3: 68 Mat3 Desc: DRY Formation Top Depth: 0 Formation End Depth: 1.83 Formation End Depth UOM: m</div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080052			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080054			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.1			
Formation End Depth:		14.3			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080063			
Layer:		2			
Plug From:		12.1			
Plug To:		14.3			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080062			
Layer:		1			
Plug From:		0			
Plug To:		12.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080061			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1005080050 0			
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		1005080057 1 5 PLASTIC 0 12 4.03 cm m			
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		1005080058 1 10 12 14.3 5 m cm 4.82			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		1005080056 m			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1005080055 8.25 0 14.3 m cm			
126	1 of 2	S/249.4	75.3 / -0.25	PLASTIC OF OTTAWA LTD. 216 PRETORIA AVE OTTAWA ON K1S 1X2	SCT
Established: Plant Size (ft²): Employment:		1965 6000 10			
<u>--Details--</u>					
Description: SIC/NAICS Code:		COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED 2759			
Description:		PLASTIC MATERIALS, SYNTHETIC RESINS, AND NONVULCANIZABLE ELASTOMERS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
SIC/NAICS Code:		2821			
Description:		ADHESIVES AND SEALANTS			
SIC/NAICS Code:		2891			
Description:		PLASTICS PRODUCTS, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3089			
Description:		MISCELLANEOUS FABRICATED WIRE PRODUCTS			
SIC/NAICS Code:		3496			
Description:		SIGNS AND ADVERTISING SPECIALTIES			
SIC/NAICS Code:		3993			
Description:		MANUFACTURING INDUSTRIES, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3999			
<hr/>					
126	2 of 2	S/249.4	75.3 / -0.25	216 Pretoria Ave Ottawa ON K1S 1X2	EHS
Order No:	20040121003			Nearest Intersection:	Bank St. & O'Connor St.
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	1/26/04			Search Radius (km):	0.25
Date Received:	1/21/04			X:	-75.690619
Previous Site Name:				Y:	45.408239
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
127	1 of 1	W/249.5	75.5 / -0.04	R.M. OF OTTAWA-CARLETON ARLINGTON ST./KENT ST./BANK ST OTTAWA CITY ON	CA
Certificate #:	7-0052-99-				
Application Year:	99				
Issue Date:	3/2/1999				
Approval Type:	Municipal water				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<hr/>					
128	1 of 15	NW/249.5	72.8 / -2.74	HULSE PLAYFAIR MCGARRY HOLDINGS LTD. SWM-315 MCLEOD STREET OTTAWA ON K2P 1A2	CA
Certificate #:	3-1696-98-				
Application Year:	98				
Issue Date:	11/23/1998				
Approval Type:	Municipal sewage				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Postal Code: Project Description: Contaminants: Emission Control:					
128	2 of 15	NW/249.5	72.8 / -2.74	HULSE AND PLAYFAIR LIMITED 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
Generator No:		ONF022600	PO Box No:		
Status:			Country:		
Approval Years:		88,89,90	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9731			
SIC Description:		FUNERAL HOMES			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	3 of 15	NW/249.5	72.8 / -2.74	HULSE AND PLAYFAIR LIMITED 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
Generator No:		ONF022600	PO Box No:		
Status:			Country:		
Approval Years:		92,93,97,98,99,00,01	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9731			
SIC Description:		FUNERAL HOMES			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	4 of 15	NW/249.5	72.8 / -2.74	HULSE AND PLAYFAIR LIMITED 44-226 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
Generator No:		ONF022600	PO Box No:		
Status:			Country:		
Approval Years:		94,95,96	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9731			
SIC Description:		FUNERAL HOMES			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	5 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Generator No: ONF022600 Status: Approval Years: 02,03,04,05,06,07,08 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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	6 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON	GEN
<div> <div> Generator No: ONF022600 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 812210 SIC Description: </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	7 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
<div> <div> Generator No: ONF022600 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 812210 SIC Description: Funeral Homes </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	8 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
<div> <div> Generator No: ONF022600 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 812210 SIC Description: Funeral Homes </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	9 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
Generator No:		ONF022600		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		812210			
SIC Description:		Funeral Homes			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	10 of 15	NW/249.5	72.8 / -2.74	HULSE, PLAYFAIR & MCGARRY INC. 315 MCLEOD STREET OTTAWA ON K2P 1A2	GEN
Generator No:		ONF022600		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		812210			
SIC Description:		Funeral Homes			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	11 of 15	NW/249.5	72.8 / -2.74	Hulse, Playfair & McGarry 315 McLeod Street Ottawa ON K2P 1A2	GEN
Generator No:		ON6945095		PO Box No:	
Status:				Country:	Canada
Approval Years:		2016		Choice of Contact:	CO_OFFICIAL
Contam. Facility:		No		Co Admin:	Carissa Craig
MHSW Facility:		No		Phone No Admin:	6132331143 Ext.250
SIC Code:		812210			
SIC Description:		812210			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
128	12 of 15	NW/249.5	72.8 / -2.74	Hulse, Playfair & McGarry 315 McLeod Street Ottawa ON K2P 1A2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON6945095 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 812210 SIC Description: 812210					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Carissa Craig Phone No Admin: 6132331143 Ext.250					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
128	13 of 15	NW/249.5	72.8 / -2.74	Hulse, Playfair & McGarry 315 McLeod Street Ottawa ON K2P 1A2	GEN
Generator No: ON6945095 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 812210 SIC Description: 812210					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Carissa Craig Phone No Admin: 6132331143 Ext.250					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
128	14 of 15	NW/249.5	72.8 / -2.74	Hulse, Playfair & McGarry 315 McLeod Street Ottawa ON K2P 1A2	GEN
Generator No: ON6945095 Status: Registered Approval Years: As of Dec 2018 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: 312 P Waste Class Desc: Pathological wastes					
128	15 of 15	NW/249.5	72.8 / -2.74	Hulse, Playfair & McGarry 315 McLeod Street Ottawa ON K2P 1A2	GEN
Generator No: ON6945095 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
129	1 of 1	WNW/249.8	75.0 / -0.61	37 FLORA ST OTTAWA ON	WWIS
Well ID: 7216273		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use: Monitoring and Test Hole		Date Received: 2/10/2014			
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: Z173804		Owner:			
Tag: A154151		Street Name: 37 FLORA ST			
Construction Method:		County: OTTAWA			
Elevation (m):		Municipality: NEPEAN TOWNSHIP			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004708050		Elevation: 70.442016			
DP2BR:		Elevrc:			
Spatial Status:		Zone: 18			
Code OB:		East83: 445748			
Code OB Desc:		North83: 5028846			
Open Hole:		Org CS: UTM83			
Cluster Kind:		UTMRC: 4			
Date Completed: 12/4/2013		UTMRC Desc: margin of error : 30 m - 100 m			
Remarks:		Location Method: wwr			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1005080080					
Layer: 3					
Color: 2					
General Color: GREY					
Mat1: 05					
Most Common Material: CLAY					
Mat2: 85					
Mat2 Desc: SOFT					
Mat3: 91					
Mat3 Desc: WATER-BEARING					
Formation Top Depth: 3.27					
Formation End Depth: 4.57					

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:		1005080078			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005080079			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		3.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080089			
Layer:		2			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005080088			
Layer:		1			
Plug From:		0			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005080087			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1005080077			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005080083			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005080084			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1005080082			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005080081			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

130	1 of 1	E/249.9	69.6 / -5.97	SYMPHONY SENIOR LIVING 480 METCALFE ST., OTTAWA, ON, K1S 3N6, CA ON	INC
Incident No:	2032834			Any Health Impact:	
Incident ID:				Any Enviro Impact:	
Instance No:	64754691			Service Interrupted:	
Status Code:				Was Prop Damaged:	
Attribute Category:	FS-Incident			Reside App. Type:	
Context:	NULL			Commer App. Type:	
Date of Occurrence:	3/1/2017			Indus App. Type:	
Time of Occurrence:				Institut App. Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Created On:	3/1/2017			Venting Type:	
Instance Creation Dt:	3/1/2017 8:38:57 AM			Vent Conn Mater:	
Instance Install Dt:	3/1/2017 8:38:57 AM			Vent Chimney Mater:	
Occur Insp Start Date:				Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:				Depth Ground Cover:	
Fuel Type Involved:				Regulator Location:	
Enforcement Policy:				Regulator Type:	
Prc Escalation Req:				Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:				Equipment Type:	
Notes:				Equipment Model:	
Drainage System:				Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:		480 METCALFE ST.,	OTTAWA,ON,K1S 3N6,CA		
Occurence Narrative:					
Operation Type Involved:					
Item:		FS NON LICENSED FACILITY			
Item Description:		FS Non Licensed Facility			
Device Installed Location:		480 METCALFE ST	OTTAWA K1S 3N6 ON CA		

Unplottable Summary

Total: **61** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CANLANDS DEVELOPMENT CORP.	METCALFE STREET	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA		Argyle Avenue	Ottawa ON	
CA	PETRO CANADA OTTAWA TERMINAL INC.	STORM WATER MANAGEMENT POND	NEPEAN CITY ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA		Flora Street, City of Ottawa	Ottawa ON	
CA	Ashcroft Homes - Eastboro Inc.		Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA		Flora Street, City of Ottawa	Ottawa ON	
CA		Argyle Avenue	Ottawa ON	
CA	REG.MUN.OF OTTAWA-CARLETON	QUEENSWAY N.	OTTAWA ON	
CA		McLeod Street	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	Ashcroft Homes - Eastboro Inc.	Ward 2	Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON AVE.	OTTAWA CITY ON	
CA	CITY	BANK ST.	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON STREET	OTTAWA CITY ON	

CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
EBR	Tomlinson Environmental Services Ltd.	Mobile Facility Ottawa CITY OF OTTAWA	ON	
EBR	Tomlinson Environmental Services Ltd.	Ottawa K1G 3N4 Lot:26 Concession:5 CITY OF OTTAWA	ON	
EBR	Tomlinson Environmental Services Ltd.	Ottawa Part:5 & 6 Plan:5R-6582 CITY OF OTTAWA	ON	
EBR	Petro-Canada Products, Central Region Business Centre	Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN	ON	
ECA	Tomlinson Environmental Services Ltd.	Mobile Facility	Ottawa ON	K1G 3N4
ECA	The Corporation of the Town of Iroquois Falls	Argyle Ave	Ottawa ON	P0K 1G0
ECA	City of Ottawa	McLeod Street	Ottawa ON	K2G 5K7
ECA	City of Ottawa	Metcalfe St Patterson Avenue, and Strathcona Avenue	Ottawa ON	K1P 1J1
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
ECA	Ashcroft Homes - Eastboro Inc.		Ottawa ON	K4B 1H9
EHS		Highway 417, CN Rail	Ottawa ON	
EHS		Bank St	Ottawa ON	
EHS		Hwy 417	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	Airport Golfland	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
GEN	Airport Golfland	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	Airport Golfland Parkway Farm	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
GEN	Airport Golfland Parkway Farm	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
GEN	Airport Golfland	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
HINC		BANK STREET [NORTH OF MITCH OWENS ROAD]	GLOUCESTER ON	

LIMO		Lot G BROKEN FRONT C NEPEAN Ottawa	ON	
LIMO	Algonquin College Dump	Lot G BROKEN FRONT D NEPEAN Ottawa	ON	
LIMO		Lot G BROKEN FRONT C NEPEAN Ottawa	ON	
LIMO		Lot G BROKEN FRONT D NEPEAN Ottawa	ON	
RST	PETRO CANADA		NEPEAN ON	K2J4G5
SPL		QUEENSWAY EASTBOUND AT METCALFE \	OTTAWA CITY ON	
SPL	Petro Canada Fuels<UNOFFICIAL>	West of Eagleson	Ottawa ON	
SPL	Tomlinson Environmental Services Ltd.		Ottawa ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON	
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	QUEENSWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	BANK ST TRANSFORMER	GLOUCESTER CITY ON	
SPL	PETRO-CANADA	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL		417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL>	Ottawa ON	
SPL	City of Ottawa	Highway 417	Ottawa ON	
WDS	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	K0A 1L0

Unplottable Report

Site: CANLANDS DEVELOPMENT CORP.
METCALFE STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-0765-89-
Application Year: 89
Issue Date: 5/12/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

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

Site: Argyle Avenue Ottawa ON

Database:
CA

Certificate #: 0155-4L5MNQ
Application Year: 00
Issue Date: 6/12/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Construction of a Watermain on Argyle Avenue
Contaminants:
Emission Control:

Site: PETRO CANADA OTTAWA TERMINAL INC.
STORM WATER MANAGEMENT POND NEPEAN CITY ON

Database:
CA

Certificate #: 3-1726-87-
Application Year: 87

Issue Date: 11/18/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

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

Site: **Flora Street, City of Ottawa Ottawa ON**

Database:
CA

Certificate #: 6314-4K5KPG
Application Year: 00
Issue Date: 5/9/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Construction of Watermain and Appurtenances on Flora St. from Bronson Avenue to Bank St.
Contaminants:
Emission Control:

Site: **Ashcroft Homes - Eastboro Inc.
Ottawa ON**

Database:
CA

Certificate #: 8786-8BATXA
Application Year: 2010
Issue Date: 11/18/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Petro-Canada
Ottawa ON

Database:
CA

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

Site: Flora Street, City of Ottawa Ottawa ON

Database:
CA

Certificate #: 7817-4JZGND
Application Year: 00
Issue Date: 6/7/00
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: Installation of a Combined Sewer in the City of Ottawa.
Contaminants:
Emission Control:

Site: Argyle Avenue Ottawa ON

Database:
CA

Certificate #: 2785-4LNQUF
Application Year: 00
Issue Date: 7/6/00
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: Combined Sewers
Contaminants:
Emission Control:

Site: REG.MUN.OF OTTAWA-CARLETON
QUEENSWAY N. OTTAWA ON

Database:
CA

Certificate #: 3-0468-85-006
Application Year: 85
Issue Date: 6/4/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: McLeod Street Ottawa ON

Database:
CA

Certificate #: 0461-54ATD3
Application Year: 01
Issue Date: 11/9/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 101 Centrepointe Drive
Client City: Ottawa
Client Postal Code: K2G 5K7
Project Description: Watermain construction
Contaminants:
Emission Control:

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

Database:
CA

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

Site: Ashcroft Homes - Eastboro Inc.
Ward 2 Ottawa ON

Database:
CA

Certificate #: 7692-85VRBV
Application Year: 2010
Issue Date: 6/1/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

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

Database:
CA

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

Site: CITY
BANK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0859-85-006
Application Year: 85
Issue Date: 8/1/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 7-1365-88-
Application Year: 88
Issue Date: 8/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No: 010503

Location:

Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Region:
Ministry District:

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

Background:
URL:

Additional Details

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

Site: Tomlinson Environmental Services Ltd.
Mobile Facility Ottawa CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: 011-5279
Ministry Ref No: 7519-8P2K34
Notice Type: Instrument Decision
Notice Stage: 803923223
Notice Date: February 11, 2016
Proposal Date: December 05, 2011
Year: 2011
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: Tomlinson Environmental Services Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 5597 Power Road, Ottawa Ontario, Canada K1G 3N4
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Mobile Facility Ottawa CITY OF OTTAWA

Site: Tomlinson Environmental Services Ltd.
Ottawa K1G 3N4 Lot:26 Concession:5 CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: 012-3229
Ministry Ref No: 9982-9PQKWA
Notice Type: Instrument Decision
Notice Stage: 822149982
Notice Date: December 13, 2016
Proposal Date: December 12, 2014
Year: 2014
Instrument Type: (EPA Part II.1-waste) - Environmental Compliance Approval (project type: waste)
Off Instrument Name:
Posted By:
Company Name: Tomlinson Environmental Services Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 5555 Power Road, Ottawa Ontario, Canada K1G 3N4
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Ottawa K1G 3N4 Lot:26 Concession:5 CITY OF OTTAWA

Site: **Tomlinson Environmental Services Ltd.**
Ottawa Part:5 & 6 Plan:5R-6582 CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: 012-5951
Ministry Ref No: 5776-A4DKE9
Notice Type: Instrument Decision
Notice Stage: 828900730
Notice Date: March 07, 2018
Proposal Date: December 03, 2015
Year: 2015
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: Tomlinson Environmental Services Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 970 Moodie Drive, Ottawa Ontario, Canada K2R 1H3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Ottawa Part:5 & 6 Plan:5R-6582 CITY OF OTTAWA

Site: **Petro-Canada Products, Central Region Business Centre**
Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN ON

Database:
EBR

EBR Registry No: IA8E0916
Ministry Ref No: 4005998
Notice Type: Instrument Decision
Notice Stage: 800471710
Notice Date: July 28, 1998
Proposal Date: June 26, 1998
Year: 1998
Instrument Type: (OWRA s. 53(1)) - Approval for sewage works
Off Instrument Name:
Posted By:
Company Name: Petro-Canada Products, Central Region Business Centre
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3275 Rebecca Street, Oakville Ontario, L6L 6N5

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Comment Period:
URL:

Site Location Details:

Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN

Site: *Tomlinson Environmental Services Ltd.*
Mobile Facility Ottawa ON K1G 3N4

Database:
[ECA](#)

Approval No: 1685-A6EJ97
Approval Date: 2016-02-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7519-8P2K34-14.pdf>

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

Site: *The Corporation of the Town of Iroquois Falls*
Argyle Ave Ottawa ON P0K 1G0

Database:
[ECA](#)

Approval No: 0691-7JLP EE
Approval Date: 2008-09-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Address: Argyle Ave
Full Address:
Full PDF Link:

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

Site: *City of Ottawa*
McLeod Street Ottawa ON K2G 5K7

Database:
[ECA](#)

Approval No: 0461-54ATD3
Approval Date: 2001-11-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Address: McLeod Street
Full Address:
Full PDF Link:

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

Site: *City of Ottawa*
Metcalfe St Patterson Avenue, and Strathcona Avenue Ottawa ON K1P 1J1

Database:
[ECA](#)

Approval No: 3410-5Y8QMV
Approval Date: 2004-04-23
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems

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

Address: Metcalfe St Patterson Avenue, and Strathcona Avenue
Full Address:
Full PDF Link:

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

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

Site: *Ashcroft Homes - Eastboro Inc.* **Database:**
Ottawa ON K4B 1H9 *ECA*

Approval No: 2215-BBTP2H **MOE District:**
Approval Date: 2019-05-12 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9531-BBJRNK-14.pdf>

Site: *Highway 417, CN Rail* **Database:**
Ottawa ON *EHS*

Order No: 20051017044 **Nearest Intersection:**
Status: C **Municipality:**
Report Type: Site Report **Client Prov/State:** QC
Report Date: 10/18/2005 **Search Radius (km):** 0.25
Date Received: 10/17/2005 **X:**
Previous Site Name: **Y:**
Lot/Building Size:
Additional Info Ordered:

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

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

Site: *Hwy 417* **Database:**
Ottawa ON *EHS*

Order No: 20120509053 **Nearest Intersection:**

Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/9/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

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

Site: Bank St Ottawa ON

Database:
[EHS](#)

Order No: 20060427021
Status: C
Report Type: Custom Report
Report Date: 5/5/2006
Date Received: 4/26/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670288
Y: 45.364953

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
[GEN](#)

Generator No: ON8798860
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Site: Airport Golfland
Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database:
[GEN](#)

Generator No: ON6445050
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 238910, 111110
SIC Description: SITE PREPARATION CONTRACTORS, 111110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Kevin G Patterson
Phone No Admin: 613- 821-3604 Ext.

Detail(s)

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

Site: Airport Golfland
Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database:
[GEN](#)

Generator No: ON6445050
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 238910, 111110
SIC Description: SITE PREPARATION CONTRACTORS, 111110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Kevin G Patterson
Phone No Admin: 613- 821-3604 Ext.

Detail(s)

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

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

Database:
GEN

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: Airport Golfland Parkway Farm
Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database:
GEN

Generator No: ON6445050
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No: 8482
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Site: Airport Golfland Parkway Farm
Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database:
GEN

Generator No: ON6445050
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No: 8482
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Site: Airport Golfland
Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database:
GEN

Generator No: ON6445050
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 238910, 111110
SIC Description: SITE PREPARATION CONTRACTORS, 111110
PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Kevin G Patterson
Phone No Admin: 613- 821-3604 Ext.

Detail(s)

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

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

External File Num: FS INC 0712-07599
Fuel Occurrence Type: Discovery of a Petroleum Product
Date of Occurrence: 12/16/2007
Fuel Type Involved: Gasoline
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Other-Specify
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Other-specify
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details: Report of a nearby retail gasoline site at a construction site where contaminated soil has been disc
Fuel Category: Unknown
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel: 1
Nearby body of water: No
Enter Drainage Syst.: No
Approx. Quant. Unit: Liters
Environmental Impact: product found at time of matinance on a fire hydrant. Excavation near a decommissioned service station at 5352 BANK ST, GLOUCESTER, ON K1X 1H1 equipment removed.

Site:**Lot G BROKEN FRONT C NEPEAN Ottawa ON****Database:****LIMO**

ECA/Instrument No: X1097
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot G BROKEN FRONT C NEPEAN

Ottawa

Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site:**Algonquin College Dump
Lot G BROKEN FRONT D NEPEAN Ottawa ON****Database:****LIMO**

ECA/Instrument No:	X1017	Natural Attenuation:
Oper Status 2016:	Historic	Liners:
C of A Issue Date:		Cover Material:
C of A Issued to:		Leachate Off-Site:
Lndfl Gas Mgmt (P):		Leachate On Site:
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:
Lndfl Gas Mgmt Sys:		Total Waste Rec:
Landfill Gas Mntr:		TWR Methodology:
Leachate Coll Sys:		TWR Unit:
ERC Est Vol (m3):		Tot Aprv Cap Unit:
ERC Volume Unit:		Financial Assurance:
ERC Dt Last Det:		Last Report Year:
Landfill Type:	Historic and Closed Landfills	MOE Region:
Source File Type:		MOE District:
Fill Rate:		Site County:
Fill Rate Unit:		Lot:
Tot Fill Area (ha):		Concession:
Tot Site Area (ha):		Latitude:
Footprint:		Longitude:
Tot Aprv Cap (m3):		Easting:
Contam Atten Zone:		Northing:
Grndwtr Mntr:		UTM Zone:
Surf Wtr Mntr:		Data Source:
Air Emis Monitor:		
Approved Waste Type:		
Client Site Name:	Algonquin College Dump	
ERC Methodology:		
Site Name:	Lot G BROKEN FRONT D NEPEAN	
Site Location Details:	Ottawa	
Service Area:		
Page URL:		

Site:

Lot G BROKEN FRONT C NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No:	X1102	Natural Attenuation:
Oper Status 2016:	Historic	Liners:
C of A Issue Date:		Cover Material:
C of A Issued to:		Leachate Off-Site:
Lndfl Gas Mgmt (P):		Leachate On Site:
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:
Lndfl Gas Mgmt Sys:		Total Waste Rec:
Landfill Gas Mntr:		TWR Methodology:
Leachate Coll Sys:		TWR Unit:
ERC Est Vol (m3):		Tot Aprv Cap Unit:
ERC Volume Unit:		Financial Assurance:
ERC Dt Last Det:		Last Report Year:
Landfill Type:	Historic and Closed Landfills	MOE Region:
Source File Type:		MOE District:
Fill Rate:		Site County:
Fill Rate Unit:		Lot:
Tot Fill Area (ha):		Concession:
Tot Site Area (ha):		Latitude:
Footprint:		Longitude:
Tot Aprv Cap (m3):		Easting:
Contam Atten Zone:		Northing:
Grndwtr Mntr:		UTM Zone:
Surf Wtr Mntr:		Data Source:
Air Emis Monitor:		
Approved Waste Type:		
Client Site Name:		
ERC Methodology:		
Site Name:		

Site Location Details: Lot G BROKEN FRONT C NEPEAN

Ottawa

Service Area:

Page URL:

Site:

Lot G BROKEN FRONT D NEPEAN Ottawa ON

Database:

LIMO

ECA/Instrument No: X1108

Oper Status 2016: Historic

C of A Issue Date:

C of A Issued to:

Lndfl Gas Mgmt (P):

Lndfl Gas Mgmt (F):

Lndfl Gas Mgmt (E):

Lndfl Gas Mgmt Sys:

Landfill Gas Mntr:

Leachate Coll Sys:

ERC Est Vol (m3):

ERC Volume Unit:

ERC Dt Last Det:

Landfill Type:

Source File Type: Historic and Closed Landfills

Fill Rate:

Fill Rate Unit:

Tot Fill Area (ha):

Tot Site Area (ha):

Footprint:

Tot Apprv Cap (m3):

Contam Atten Zone:

Grndwtr Mntr:

Surf Wtr Mntr:

Air Emis Monitor:

Approved Waste Type:

Client Site Name:

ERC Methodology:

Site Name:

Site Location Details: Lot G BROKEN FRONT D NEPEAN

Ottawa

Service Area:

Page URL:

Natural Attenuation:

Liners:

Cover Material:

Leachate Off-Site:

Leachate On Site:

Req Coll Lndfl Gas:

Lndfl Gas Coll:

Total Waste Rec:

TWR Methodology:

TWR Unit:

Tot Aprv Cap Unit:

Financial Assurance:

Last Report Year:

MOE Region:

MOE District:

Site County:

Lot:

Concession:

Latitude:

Longitude:

Easting:

Northing:

UTM Zone:

Data Source:

Site: PETRO CANADA
NEPEAN ON K2J4G5

Database:

RST

Headcode: 01186800

Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL

Phone: 6138438637

List Name:

Description:

Site:

QUEENSWAY EASTBOUND AT METCALFE \ OTTAWA CITY ON

Database:

SPL

Ref No: 162583

Site No:

Incident Dt: 12/2/1998

Year:

Incident Cause:

Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Discharger Report:

Material Group:

Health/Env Conseq:

Client Type:

Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address:

Site District Office:

Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND / WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/2/1998
Dt Document Closed:
Incident Reason:
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

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:

Site: Petro Canada Fuels<UNOFFICIAL>
West of Eagleson Ottawa ON

Database:
SPL

Ref No: 7820-9Q5NJP
Site No: NA
Incident Dt: 2014/10/22
Year:
Incident Cause: Unknown / N/A
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/10/22
Dt Document Closed: 2014/10/24
Incident Reason: Unknown / N/A
Site Name: Fallowfield Rd<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Petro Canada Fuels, 50L Diesel to rd, Cln
Contaminant Qty: 50 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Truck - Tanker
Agency Involved:
Nearest Watercourse:
Site Address: West of Eagleson
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:

Site: Tomlinson Environmental Services Ltd.
Ottawa ON

Database:
SPL

Ref No: 0701-9KKJ43
Site No: NA
Incident Dt: 2014/05/29
Year:
Incident Cause: Unknown / N/A
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s); Soil Contamination
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/05/29

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown / N/A
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed: 2014/11/07
Incident Reason: Unknown / N/A
Site Name: 5555 power Road<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Tomlinson Env: 100L oily water to lot, clnd
Contaminant Qty: 100 L

SAC Action Class: Land Spills
Source Type:

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

Database:
SPL

Ref No: 147934
Site No:
Incident Dt: 10/16/1997
Year:
Incident Cause: PIPE/HOSE 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: 10/16/1997
Dt Document Closed:
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND
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:

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

Database:
SPL

Ref No: 191523
Site No:
Incident Dt: 12/4/2000
Year:
Incident Cause: TRUCK/TRAILER OVERTURN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/4/2000
Dt Document Closed:
Incident Reason: OTHER
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.
Contaminant Qty:

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: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

Ref No:	137358	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/20/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	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:	2/20/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.		
Contaminant Qty:			

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

Database:
SPL

Ref No:	88427	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/13/1993	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:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FIRE DEPT
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/13/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE		
Contaminant Qty:			

Site: PETRO-CANADA
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	30833	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/12/1990	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:	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:	2/12/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PETRO CANADA SERVICE STN.FURANCE OIL LEAK.		
Contaminant Qty:			

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

Ref No:	223917	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/11/2002	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:	POSSIBLE	Site Municipality:	20107
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/11/2002	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:	SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY		
Contaminant Qty:			

Site:	TRANSPORT TRUCK	Database:
	QUEENSWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL

Ref No:	224201	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/19/2002	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	Sector Type:	
Incident Event:		Agency Involved:	OPP-KANATA; MTO
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:	4/19/2002	Site Map Datum:
Dt Document Closed:		SAC Action Class:
Incident Reason:	ERROR	Source Type:
Site Name:		
Site County/District:		
Site Geo Ref Meth:		
Incident Summary:	LOBLAWS: 450L DIESEL FROMTRUCK TO ROAD ONLY; OPP; MTO.	
Contaminant Qty:		

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

Database:
SPL

Ref No:	19785	Discharger Report:
Site No:		Material Group:
Incident Dt:	7/9/1988	Health/Env Conseq:
Year:		Client Type:
Incident Cause:	COOLING SYSTEM 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:
Nature of Impact:		20105
Receiving Medium:	LAND	Site Lot:
Receiving Env:		Site Conc:
MOE Response:		Northing:
Dt MOE Arvl on Scn:		Easting:
MOE Reported Dt:	7/11/1988	Site Geo Ref Accu:
Dt Document Closed:		Site Map Datum:
Incident Reason:	OTHER	SAC Action Class:
Site Name:		Source Type:
Site County/District:		
Site Geo Ref Meth:		
Incident Summary:	BACKENTRY - ONTARIO HYDROTRANSFORMER OIL (AMT U/K)ON GROUND	
Contaminant Qty:		

Site: **PETRO-CANADA**
TANK TRUCK (CARGO) NEPEAN CITY ON

Database:
SPL

Ref No:	120683	Discharger Report:
Site No:		Material Group:
Incident Dt:	11/11/1995	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:	NOT ANTICIPATED	Site Municipality:
Nature of Impact:		20104
Receiving Medium:	LAND	Site Lot:
Receiving Env:		Site Conc:
MOE Response:		Northing:
Dt MOE Arvl on Scn:		Easting:
MOE Reported Dt:	11/11/1995	Site Geo Ref Accu:
Dt Document Closed:		Site Map Datum:
Incident Reason:	ERROR	SAC Action Class:
Site Name:		Source Type:
Site County/District:		
Site Geo Ref Meth:		

Incident Summary: PETRO-CANADA TANK TRUCK- 50L GAS TO CONCRETE.DRIVRERROR.CLEANED.NO ENV IMP.
Contaminant Qty:

Site: 417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL> Ottawa ON **Database:** SPL

Ref No:	1151-5R4LZR	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:	9/5/2003	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Discharges	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/5/2003	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Other - Reason not otherwise defined	Source Type:	
Site Name:	417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Hwy 417 - diesel spill		
Contaminant Qty:	100 L		

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

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

Site: Tomlinson Environmental Services Ltd. Carp Ottawa ON K0A 1L0 **Database:** WDS

Approval No: A461010 **Total Area (ha):**

Mob Unit Cert No:		Landfill Cap (m³):	
EBR Registry No:		Transfer Area (ha):	
Status:	Revoked and/or Replaced	Transfer Cap (m³):	
Facility Type:		Transfer Cert No:	
Record Type:	ECA	Inciner. Area (ha):	
Link Source:	IDS	Inciner. Cap (t):	
Project Type:	WASTE DISPOSAL SITES	Process Area (m³):	
Application Status:		Process Cap (m³/d):	
Issue Date:	2011-02-02	Process Vol (m³):	
Input Date:		Process Feed (m³):	
Date Received:		Site Concession:	
Est Closure Date:		Site Region/County:	Mississippi Valley
Mobile Capacity:		SWP Area Name:	Ottawa
Mobile Units:		MOE District:	
Mobile Description:		District Office:	
Prop City:		Latitude:	
Prop Postal:		Longitude:	
Prop Phone:		Geometry X:	
Serial Link:		Geometry Y:	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:	Carp		
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:			

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-Jan 31, 2020

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

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: Jul 31, 2020

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-Jan 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Dec 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-Aug 31, 2020

Delisted Fuel Tanks:

Provincial DELISTED TANK

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

Government Publication Date: Jul 31, 2020

Drill Hole Database:

Provincial

[DRL](#)

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

Government Publication Date: 1886 - Sep 2019

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-Aug 31, 2020

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-Aug 31, 2020

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-Aug 31, 2020

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Jul 31, 2020

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, 2019

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Apr 2020

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Jul 31, 2020**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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020**Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019**Canadian Mine Locations:**

Private

MINE

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

Government Publication Date: 1998-2009***Mineral Occurrences:**

Provincial

MNR

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

Government Publication Date: 1846-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994***Non-Compliance Reports:**

Provincial

NCPL

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

Government Publication Date: Dec 31, 2018**National Defense & Canadian Forces Fuel Tanks:**

Federal

NDFT

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

Government Publication Date: Up to May 2001***National Defense & Canadian Forces Spills:**

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007***National Energy Board Pipeline Incidents:**

Federal

NEBI

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

Government Publication Date: 2008-Mar 31, 2020**National Energy Board Wells:**

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003***National Environmental Emergencies System (NEES):**

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-May 31, 2020

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2020

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Aug 31, 2020

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 in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness. The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

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-Aug 31, 2020

Ontario Regulation 347 Waste Receivers Summary:

Provincial

[REC](#)

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial

[RSC](#)

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Jul 2020

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-Jan 31, 2020

Scott's Manufacturing Directory:

Private

[SCT](#)

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

[SPL](#)

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

The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Nov 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: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Aug 31, 2020

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: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	<input type="text"/>



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

***Site Address or Location:**

** Mandatory Field*

Applicant/Agent Information:

Name:	<input type="text"/>		
Mailing Address:	<input type="text"/>		
Telephone:	<input type="text"/>	Email Address:	<input type="text"/>

Registered Property Owner Information:

☐ Same as above

Name:	<input type="text"/>		
Mailing Address:	<input type="text"/>		
Telephone:	<input type="text"/>	Email Address:	<input type="text"/>

Site Details

Legal Description
and PIN:

What is the land
currently used for?

Lot frontage:

m

Lot depth:

m

Lot area:

m²

OR

Lot area: (irregular lot)

m²

Does the site have Full Municipal Services:

☐ Yes

☐ No

Required Fees

Please don't hesitate to visit [the Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3.** A site plan or key plan of the property, its location and particular features.
- 4.** Any significant dates or time frames that you would like researched.

Disclaimer

For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to _____ ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI 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.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: _____

Dated (dd/mm/yyyy): _____

Per: _____
(Please print name)

Title: _____

Company: _____

patersongroup

Consulting Engineers

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

September 16, 2020
File: PE4757-HLUI

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services

www.patersongroup.ca

Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
133 Catherine Street
Ottawa, Ontario**

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Name of Company/Property Owner:

T.K.S. Holdings INC
Capital Parking

Name of Representative

[Signature]
TONY K. SHAHRASEBI

Authorization of Representative

Date

16/SEP/2020

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

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

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Junior Environmental Engineer

EDUCATION

University of Guelph, B.Eng., 2019
Environmental Engineering

EXPERIENCE

2019 – Present

Paterson Group Inc.

Consulting Engineers

Geotechnical and Environmental Division

Junior Environmental Engineer

2018

Health Canada FNIHB

Proposal and Final Design Review

Student Engineer

SELECT LIST OF PROJECTS

Subgrade Reviews – Various Sites – Ottawa

Density Testing – Residential and Commercial Sites – Ottawa

Bearing Surface Investigations – Various Sites - Ottawa

Density Testing – Various Sites - Ottawa

Phase I Environmental Site Assessments – Residential and Commercial Sites –
Ottawa (CSA Z768-01)

Contaminated Soil and Groundwater Sampling – Various Sites – Ottawa