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Phase I-Environmental Site Assessment

1400 Bank Street
Ottawa, Ontario

Prepared For

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Report: PE4632-2

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	ii
1.0 INTRODUCTION.....	1
2.0 PHASE I PROPERTY INFORMATION.....	2
3.0 SCOPE OF INVESTIGATION	3
4.0 RECORDS REVIEW	4
4.1 General.....	4
4.2 Environmental Source Information	7
4.3 Physical Setting Sources	10
5.0 INTERVIEWS	12
6.0 SITE RECONNAISSANCE.....	13
6.1 General Requirements.....	13
6.2 Specific Observations at the Phase I Property	13
7.0 REVIEW AND EVALUATION OF INFORMATION	17
7.1 Land Use History	17
7.2 Conceptual Site Model.....	21
8.0 CONCLUSIONS	25
8.1 Assessment.....	25
8.2 Recommendations.....	25
9.0 STATEMENT OF LIMITATIONS	27
10.0 REFERENCES.....	28

List of Figures

Figure 1 - Key Plan
Figure 2 - Topographic Map
Drawing PE4632-2 - Site Plan
Drawing PE4632-3 - Surrounding Land Use Plan

List of Appendices

Appendix 1 Survey Plan
Chain of Title
Aerial Photographs
Site Photographs

Appendix 2 MECP Freedom of Information
MECP Well Records
HLUI Response
ERIS Report

Appendix 3 Qualifications of Assessors

EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by SerCo Realty Group to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 1400 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was first developed for residential purposes as early as 1928. The subject land was redeveloped in the 1950s for commercial/light industrial purposes and was occupied by a sheet metal fabrication business until the 1970s. The Phase I Property was redeveloped once again circa 1985, with the present-day commercial retail building. Based on the historical redevelopment of the Phase I Property, fill material of unknown quality is expected to present on the Phase I Property. This potentially contaminating activity (PCA) is considered to represent an area of potential environmental concern (APEC) on the Phase I Property. Additionally, the former use of the Phase I Property as a metal fabrication business is a PCA that is considered to represent an APEC on the Phase I Property.

The historical use of the surrounding lands consisted of primarily residential with some commercial and institutional land use. One historical off-site PCA was identified across Bank Street: a former retail fuel outlet and service garage at 1405 Bank Street. Based on the close proximity of the former retail fuel outlet with respect to the Phase I Property, this off-site PCA is considered to represent an APEC on the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently occupied by the original 1985 commercial retail building and a paved parking lot along the southern and western sides of the property. Neighbouring land use in the Phase I Study Area consists primarily of residential with some commercial land use (offices and retail). An off-site PCA, an automotive repair garage, was noted to the immediate south of the Phase I Property at 1406 Bank Street. Based on the close proximity and upgradient orientation of the repair garage, this off-site PCA is considered to result in an APEC on the Phase I Property. No other off-site PCAs were considered to represent APECs based on the separation distances relative to the Phase I Property.

Recommendations

Based on our findings of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is required for the Phase I Property.**

The Phase I Property is being considered for rezoning for residential purposes and as such, the filing of a Record of Site Condition (RSC) with the MECP will be required prior to the proposed change in land use.

1.0 INTRODUCTION

At the request of SerCo Realty Group, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 1400 Bank Street, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and properties within the Phase I Study Area to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I-ESA by Ms. Loredana Porcari, with SerCo Realty Group. The head office is located at 9 Capella Court, Ottawa, Ontario. Ms. Porcari can be reached by telephone at (613) 226-2221.

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

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

2.0 PHASE I PROPERTY INFORMATION

Address:	1400 Bank Street, Ottawa, Ontario
Legal Description:	Part Lots 50, 51, 52 and part Alley, Plan 149, Parts 3 and 4 on RP 4R3367, in the City of Ottawa, Ontario.
PIN:	04147-0007
Location:	The Phase I Property is located on the southwest side of the Bank Street and Belanger Avenue intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in Appendix 1 for the site location.
Latitude and Longitude:	45° 23' 00" N, 75° 40' 19" W
Site Description:	
Configuration:	Irregular
Area:	1,833 m ² (approximately)
Zoning:	AM – Arterial Mainstreet Zone.
Current Use:	The Phase I Property is currently occupied by a slab-on-grade commercial retail building with associated parking along the south and west sides of the property.
Services:	The Phase I Property is situated in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

- ☐ Determine the historical activities on the Phase I Property 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 Phase I Property and study area by conducting site reconnaissance;
- ☐ Conduct interviews with persons knowledgeable of current and historic operations on the Phase I Property, and if warranted, neighbouring properties;
- ☐ Present the results of our findings in a comprehensive report in general accordance with the requirements O.Reg. 153/04 as amended 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 Study Area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I Property based on their significant separation distance.

First Developed Use Determination

Based on a review of the 1928 aerial photograph, the Phase I Property was developed with what appears to be residential dwellings. Although the exact year of first developed use of the Phase I Property is not known, for the purpose of this assessment, the Phase I Property is considered to have been first developed for residential purposes circa 1928.

Fire Insurance Plans

The 1956 Fire Insurance Plans (FIPs) for the Phase I Property and properties within the Phase I Study Area were reviewed as part of this assessment.

The 1956 FIP depicts the Phase I Property as being occupied by Wickware Stackbin Ltd., a sheet metal works/metal fabrication business, which represents an on-site potential contaminating activity (PCA).

Surrounding lands are predominately occupied by residential properties with some commercial and institutional properties along Bank Street. One off-site PCA was identified across the Phase I Property at 1399 Bank Street, now 1405 Bank Street: retail fuel outlet (RFO) and service station. Based on the close proximity of this former RFO, this PCA is considered to represent an area of potential environmental concern (APEC) on the Phase I Property. No other off-site PCAs were identified during the FIP review.

City of Ottawa Street Directories

City directories were reviewed in approximate ten (10) year intervals from 1946 to 2011. The Phase I Property was not listed in the directories prior to 1965.

The Phase I Property was listed as a Wickware Stackbin Ltd. from 1965 to 1976. From 1977 to 1990, the Phase I Property was either vacant or unlisted. From 1995 to 2011, the Phase I Property was listed as two (2) retailers (Langdon's Florist and Cash 4 You).

Surrounding properties have historically been used for residential and commercial and institutional purposes. One PCA was identified in the directories reviewed. The neighbouring property to the south (1406 Bank Street) was listed an automotive service garage from the 1980's until 2011. Based on the upgradient location with respect to the subject land, this off-site PCA is considered to represent an APEC on the Phase I Property. No other off-site PCAs were identified during the directories review.

Off-site historical PCAs identified during the FIPs and city directories review are shown on Drawing PE4632-3- Surrounding Land Use Plan.

Chain of Title

Paterson verified the current land title for the Phase I Property with Read Abstracts Limited. The Chain of Title was received and reviewed for the Phase I Property (1400 Bank Street, Ottawa: Part Lots 50, 51, 52 and part Alley, Plan 149, Parts 3 and 4 on RP 4R3367) on July 27, 2021.

The Phase I Property is currently registered under 1400 Bank Street Inc. A review of the Chain of Title identified Wickware Stackbin Ltd. (a sheet metal fabrication business) from 1948 to 1958, which was previously identified in this report as a PCA resulting in an APEC on the Phase I Property. Prior to the 1948, the Phase I Property was listed under private individuals (for residential purposes). A copy of the Chain of Title is provided in Appendix 2.

Previous Environmental Reports

The following report was reviewed as part of this assessment:

- ❑ "Phase I-II Environmental Site Assessment, Commercial Property, 1400 Bank Street, Ottawa, Ontario," prepared by Paterson Group Inc. (Paterson), dated July 11, 2019.

The Phase I ESA identified on and off-site potential environmental concerns: the former operation of a sheet metal fabrication business on-site in the 1950s and an automotive repair garage on the adjacent property to the south, addressed 1406 Bank Street. Based on the Phase I ESA findings, a subsequent Phase II ESA was conducted.

Five (5) boreholes (BH1 to BH5) were placed on the Phase I Property on June 24, 2019. Three (3) of the boreholes (BH1, BH2 and BH4) were instrumented with groundwater monitoring wells. The general soil profile encountered on-site consisted of a layer of asphaltic concrete, followed by a layer of brown silty sand and gravel fill material, followed by native silty clay. No unusual visual or olfactory observations were made regarding the soil samples obtained from any of the boreholes. The PID (organic vapour) readings were found to range from negligible to 1.2 ppm in the recovered samples. The results were not considered to represent significant contamination by volatile compounds or petroleum hydrocarbons.

Based on a visual inspection and PID readings, four (4) soil samples were submitted to Paracel Laboratories for metals or PHCs and BTEX analysis. No detectable PHC or BTEX concentrations were identified in the soil samples analysed. All of the metal parameter concentrations identified were found to be in compliance with the MECP Table 3 standards with one (1) exception. The lead concentration identified in soil Sample BH4-SS2 exceeds the MECP Table 3 standard.

Groundwater samples were recovered from the monitoring wells installed in BH1, BH2 and BH4 on July 2, 2019. Two (2) of the samples (BH1 and BH2) were submitted for PHCs and VOCs analysis. Additionally, one (1) sample (BH4) was submitted for PHCs, BTEX, PAHs and metals analysis.

No detectable BTEX/VOC, PAH or PHC concentrations were identified in the groundwater samples analysed. All of the detected metal parameter concentrations identified are in compliance with the MECP Table 3 standards. All of the groundwater test results are in compliance with the MECP Table 3 standards.

Based on these findings, it was not considered necessary to conduct a soil remediation program at that time. Based on the review of this report, the lead-impacted fill material is a PCA that represents an APEC on the Phase I Property.

Plan of Survey

A survey plan prepared by J.D. Barnes Ltd., dated March 10, 2020 was reviewed as part of this assessment. The Phase I Property is depicted in the plan in its current configuration. A copy of the survey plan is provided in Appendix 1.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on July 19, 2021. No records were found in the NPRI database for properties within the Phase I Study Area.

PCB Inventory

A search of national and provincial PCB waste storage sites was conducted. No PCB waste storage sites were reported within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on July 19, 2021. The search did not reveal any areas of natural significance within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks (MECP) Submissions

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to reports related to environmental conditions for the Phase I Property. A response from the MECP had not been received at the time this report was issued. An addendum to the Phase I ESA report will be prepared upon receipt of the search results.

MECP Instruments

A request was submitted to the MECP FOI office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments. A response from the MECP had not been received at the time this report was issued. An addendum to the Phase I ESA report will be prepared upon receipt of the search results.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records as part of this assessment. A response from the MECP had not been received at the time this report was issued. An addendum to the Phase I ESA report will be prepared upon receipt of the search results.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP as part of this assessment. A response from the MECP had not been received at the time this report was issued. An addendum to the Phase I ESA report will be prepared upon receipt of the search results.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted for the Phase I Property and neighbouring properties within the Phase I Study Area. No Records of Site Condition (RSCs) were filed for the Phase I Property.

One RSC was filed for a property within the Phase I Study Area, addressed 1417 Bank Street, approximately 140 m southeast of the Phase I Property. According to the registry, approximately 475m³ of contaminated soil and 98.73 m³ of contaminated groundwater was removed off-site.

Given the information provided in the ESR in combination with the separation distance and down-gradient orientation relative to the Phase I Property, 1417 Bank Street is not considered to have had the potential to impact the Phase I Property.

MECP Waste Disposal Site Inventory

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

Two (2) former waste sites were identified in the Phase I Study Area. Site x.1014 and Ur-54, located 120 m north and 205 m northwest of the subject land, respectively. Based on their respective separation distances and downgradient orientation relative to the Phase I Property, these former waste disposal sites are not considered to pose any risk to the Phase I Property.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I Study Area.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the 250 m study area.

According to the ERIS report, no records were identified for 1400 Bank Street. The ERIS search identified several off-site records, which included waste generators, fuel storage tanks, spills and listings under Scott's Manufacturing Directories; some of these records were considered to represent off-site PCAs within the Phase I Study Area. Based on their separation distances and/or orientations with respect to the Phase I Property, the off-site PCAs are not considered to represent APECs on the Phase I Property.

Based on a review of the ERIS Report, records considered to represent PCAs are identified on Drawing PE4632-3 – Surrounding Land Use Plan. A copy of the ERIS report is included in Appendix 2.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted on July 20, 2021, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No TSSA related records were identified on the Phase I Property or the neighbouring properties.

According to the ERIS report, several TSSA related records were identified on three (3) properties: 1405, 1471 and 1501 Bank Street. 1405 Bank Street was identified previously in this report as retail fuel outlet, which represents an APEC on the Phase I Property. 1471 and 1501 Bank Street are located more than 100 m away from the Phase I Property and as such, these records are not considered represent APECs on the Phase I Property. A copy of the TSSA correspondence and ERIS report are provided in Appendix 2.

Former Industrial Sites

The report titled "Mapping and Assessment of Former Industrial Sites, City of Ottawa" prepared by Intera Technologies Limited was reviewed. No former industrial sites were identified on properties within the Phase I Study Area.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. Two (2) former waste sites were identified in the Phase I Study Area. Site x.1014 and Ur-54, located 120 m north and 205 m northwest of the subject land, respectively.

As previously discussed in this report, neither of these former waste disposal sites are not considered to pose any risk to the Phase I Property.

City of Ottawa Historical Land Use Inventory (HLUI)

A search request for the City of Ottawa's Historical Land Use Inventory (HLUI) database was requested as part of this assessment. A response from the City had not been received at the time this report was issued. An addendum to the Phase I ESA report will be prepared upon receipt of the HLUI search results.

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 Phase I Property appears to be occupied by two or three residential dwellings. Neighbouring properties to the north and west appear to be developed for predominately residential purposes, while some farmsteads appear to occupy lands across Bank Street to the east. |
| 1958 | (Poor Scale) Based on the scale of the photograph, it is difficult to determine if any changes have been made on the Phase I Property and neighbouring lands. |
| 1965 | The Phase I Property appears to be occupied by a commercial building on the central portion of the site. Neighbouring properties to the north, west, south and further east appear to be occupied by residential dwellings with commercial properties along Bank Street. |
| 1976 | No significant changes appear to have been made to the Phase I Property or neighbouring properties within the Phase I Study Area. |
| 2002 | The Phase I Property appears to have been redeveloped with the present-day commercial building. Neighbouring lands remain unchanged from the previous photograph. |
| 2011 | No significant changes appear to have been made to the Phase I Property or neighbouring properties within the Phase I Study Area. |

2019 The Phase I Property and surrounding lands remain unchanged from the previous photograph.

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

Physiographic Maps

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

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website.

The topographic maps indicate that the regional topography in the general area of the Phase I Property slopes down in a northwesterly direction towards the Sawmill Creek. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

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 provided by the Geological Survey of Canada's website on the Urban Geology of the National Capital Area, the subsurface geology in the area of the Phase I Property consists of shale bedrock of the Carlsbad Formation, with a 5 m to 10 m thick overburden consisting of offshore marine sediments (erosional terraces).

Water Well Records

A well record search was conducted on July 20, 2021 for all drilled wells within 250 m of the Phase I Property. No well records were identified on the Phase I Property.

The search returned 14 well records, 10 of which were monitoring well records, with 10 wells drilled as two (2) well clusters, two (2) domestic wells and an abandoned well record, which was identified as a cluster of six (6) monitoring wells that were decommissioned.

The monitoring wells were all drilled on properties within the in the immediate vicinity downgradient of the Phase I Property. The remaining cluster of six (6) wells were drilled in 2007 at 1405 Bank Street (former retail fuel outlet).

These wells associated with the former retail fuel outlet were decommissioned in 2008. The former retail fuel outlet at 1405 Bank Street has been previously identified in this report as a PCA that resulted in an APEC on the Phase I Property.

Two (2) domestic well records were identified in the Phase I Study Area, which were drilled in 1950 and 1958 at a maximum depth of 14.9 m below the existing ground surface. Although there were no abandoned well records for these domestic wells, it is expected that these wells are no longer in use as the area is currently serviced by municipal water. Based on these well records, the stratigraphy in the area of the Phase I Property consisted of silty clay and sand overlying shale bedrock. No other information was provided in the well records. A copy of the well records has been included in Appendix 2.

Areas of Natural Significance

No areas of natural significance were identified in the Phase I Study Area.

Water Bodies

Sawmill Creek was identified approximately 240 m northwest of the Phase I Property. No other natural water bodies were identified in the Phase I Study Area.

5.0 INTERVIEWS

Property Owner Representative

As part of this assessment, Ms. Loredana Porcari, of SerCo, the current property owner, was interviewed during the course of this assessment. SerCo purchased the property in 2019 from Mr. David Langdon, who was the previous landowner since 1985, which was vacant land at that time. The present-day commercial retail building was subsequently constructed and occupied by a florist (Langdon's Flowers Ltd.) The southern half of the building is currently leased (1400B Bank Street) to a financial services business (Cash 4 You). Both retailers have occupied the subject building since the completion date of construction. Ms. Porcari is unaware of any potential environmental concerns with regard to the Phase I Property. Any other pertinent information obtained during the interview has been included in the relevant sections of this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on July 19, 2021 by Ms. Mandy Witteman with the Environmental Department of Paterson Group. In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

The Phase I Property is currently occupied by a one (1) storey, two (2) unit commercial retail building. The structure was constructed in 1985 with a concrete slab-on-grade foundation and is finished on the exterior with brick and glass, and a flat, tar and gravel style roof. A florist business (Langdon's Flowers Ltd.) occupies approximately 75% of the total building area while a financial services business (Cash 4 You) occupies the remaining 25%. The subject building is heated and cooled with three (3) rooftop natural gas-fired HVAC units (installed in 2011).

Site Features

The subject building is situated on the northern portion of the Phase I Property. The remainder of the Phase I Property consist of paved access lanes and parking areas, interlocking and small landscaped areas.

The site topography appears to be relatively flat, while the regional topography slopes downward in a northerly direction towards the Sawmill Creek.

Water drainage on the Phase I Property occurs primarily as sheetflow via towards catch basins located on-site as well as on Bélanger Avenue and Bank Street, while some infiltration occurs on the landscaped areas. There was no ponded water or stressed vegetation observed on the ground surface at the time of the site inspection.

No evidence of current or former railway or spur lines was observed on the Phase I Property at the time of the site visit. No areas of stained pavement or unidentified substances were observed on-site at this time.

Subsurface Services and Utilities

The Phase I Property is situated in a municipally serviced area. Underground utilities and/or structures includes electricity, natural gas and municipal water on the eastern side of the property and three (3) catch basins located on the southern and western portions along the paved laneway of the Phase I Property.

Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No aboveground storage tanks (ASTs) or apparent signs of underground storage tanks (USTs) were observed at the time of the site inspection. No fuels or chemicals were observed on the exterior of the Phase I Property.

☐ **Waste Management**

Non-hazardous domestic waste and recycling is stored in bins on the southwest corner of the Phase I Property and collected by a licenced contractor on a regular basis. No concerns were identified with respect to waste management practices on the Phase I Property.

☐ **Polychlorinated Biphenyls (PCBs)**

One (1) pole-mounted transformer was identified adjacent to the east property boundary. The transformer appeared to be in good condition. No potential environmental concern or PCB on the Phase I Property was identified.

Interior Assessment

The interior of the subject building is as follows:

- ☐ The floors consist of carpet, concrete, and ceramic tile.
- ☐ The walls consist of drywall and wood panelling.
- ☐ The ceilings consist of suspended ceiling panels or drywall.
- ☐ Lighting throughout the building is provided by fluorescent light fixtures.

Potentially Hazardous Building Products

☐ Asbestos Containing Materials (ACMs) and Lead-Based Paint

Based on the age of the subject building (1985), asbestos containing materials and lead based paints are not expected to be present within the structure.

☐ Urea Formaldehyde Foam Insulation (UFFI)

Based on the age of the structure (1985), UFFI is not expected to be present within the building, however wall cavities were not inspected for insulation type at the time of the site inspection.

☐ PCBs

Based on the age of the subject building (1985), PCBs are not expected to be present within the structure.

Other Potential Environmental Concerns

☐ Fuels and Chemical Storage

Chemical storage at the Phase I Property was limited to domestically available cleaning products, stored in their original containers.

No hazardous chemicals or spills were observed at the time of the site inspection. No concerns were identified with respect to chemical storage on the Phase I Property

☐ Wastewater Discharges

Wastewater from the subject building, which includes washwater and sewage, is discharged from the subject building into the City of Ottawa sanitary sewer system. No concerns were identified with respect to wastewater discharges on the Phase I Property.

☐ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on site included fire extinguishers, refrigerators, and an air conditioning unit. These appliances appeared to be in good condition at the time of the site inspection and should be serviced by a licenced contractor on a regular basis.

Neighbouring Properties

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

- ☐ North: Belanger Avenue, followed by commercial retailers;
- ☐ South: Residential and an automotive service garage, followed by Rockingham Avenue;
- ☐ East: Bank Street, followed by commercial retailers; and
- ☐ West: Residential retirement home, followed by residential.

Land use within the Phase I Study Area (250 m radius) is primarily used for residential and commercial purposes with some institutional land use. The automotive service garage located to the immediate south of the Phase I Property as 1406 Bank Street is a PCA that is considered to represent an APEC on the Phase I Property, as previously identified in the city directories.

No other existing off-site PCAs were identified at the time of the site visit. Surrounding land use is shown on Drawing PE4632-3 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

The following tables indicate the current and past uses of the Phase I Property, dating back to the first developed use of the site.

Table 1: Land Use History – 1400 Bank Street Part Lots 50, 51, 52 and part Alley, Plan 149, Parts 3 and 4 on 4R3367 (PIN: 04147-0007)				
Time Period	Name of Owner	Property Use	Description of Property Use	Other Observations from Aerial Photos, FIPs, etc.
Lot 50				
Prior to 1840	unknown	Unknown	Unknown	None available
1840-1857	James Doxey Sr.	Unknown	Residential use	None available
1857-1893	Thomas Doxey	Unknown	Residential use	None available
1893-1894	James A. Doxey	Unknown	Residential use	None available
1894-1902	William Smith	Unknown	Residential use	None available
1902-1905	Malvina Lemire	Unknown	Residential use	None available
1905-1912	Marie H. Robert (estate Francis Robert)	Unknown	Residential use	None available
1912-1928	Moses Lemire (estate of Lemire)	Residential dwelling	Residential use	1928 aerial photograph shows a residential style building on-site.
1928-1936	Edouard Lemire	Residential dwelling	Residential use	None available
1948	Leased: Wickware-Stackbin Ltd.	Sheet metal fabrication business	Industrial use	None available
1936-1946	J.A. Belanger	Sheet metal fabrication business	Industrial use	None available
1946-1954	Harold Dowler	Sheet metal fabrication business	Industrial use	None available
1954-1958	Wickware-Stackbin Ltd.	Sheet metal fabrication business	Industrial use	1956 FIP identified Wickware Stackbin Ltd. (a sheet metal business) as occupying the site.
1958-1959	Robert Grace	Sheet metal fabrication business	Industrial use	None available
1959-1982	Harry Bourassa	Sheet metal fabrication business until 1976.	Industrial use	1976 Wickware Stackbin Ltd. was last listed in the city directories in 1976. The site was unlisted/vacant from 1977 to 1990.
1982-1984	Pepsi-Cola Canada Ltd.	Unknown	Industrial use	The site was unlisted/vacant from 1977 to 1990.

Table 1: Land Use History – 1400 Bank Street Part Lots 50, 51, 52 and part Alley, Plan 149, Parts 3 and 4 on 4R3367 (PIN: 04147-0007)				
Time Period	Name of Owner	Property Use	Description of Property Use	Other Observations from Aerial Photos, FIPs, etc.
1984-1985	David Langdon and Doris Langdon	Unknown	Commercial use	The site was unlisted/vacant from 1977 to 1990.
1985-2019	138425 Canada Inc.	Commercial retailers	Commercial use	City directories from 1995 to 2011 identified two retailers (Cash 4 You and Langdon Florists).
2019-present	1400 Bank Street Inc.	Commercial retailers	Commercial use	Based on the site visit, two retailers (Cash 4 You and Langdon Florists) occupy the site.
Lot 51				
Prior to 1840	unknown	Unknown	Unknown	None available
1840-1857	James Doxey Sr.	Unknown	Residential use	None available
1857-1893	Thomas Doxey	Unknown	Residential use	None available
1893-1894	James A. Doxey	Unknown	Residential use	None available
1894-1909	William Smith	Unknown	Residential use	None available
1909-1916	Nelson Graburn	Unknown	Residential use	None available
1916	Charles LeBretton	Unknown	Residential use	None available
1916-1928	Estate of Moise Lemire	Residential dwelling	Residential use	1928 aerial photograph shows a residential style building on-site.
1928-1936	Edouard Lemire	Residential dwelling	Residential use	None available
1948	Leased: Wickware-Stackbin Ltd.	Sheet metal fabrication business	Industrial use	None available
1936-1946	J.A. Belanger	Sheet metal fabrication business	Industrial use	None available
1946-1954	Harold Dowler	Sheet metal fabrication business	Industrial use	None available
1954-1958	Wickware-Stackbin Ltd.	Sheet metal fabrication business	Industrial use	1956 FIP identified Stackbin Ltd. (a sheet metal business) as occupying the site.
1958-1959	Robert Grace	Sheet metal fabrication business	Industrial use	None available
1959-1982	Harry Bourassa	Sheet metal fabrication business until 1976.	Industrial use	1976 Wickware Stackbin Ltd. was last listed in the city directories in 1976. The site was unlisted/vacant from 1977 to 1990.
1982-1984	Pepsi-Cola Canada Ltd.	Unknown	Industrial use	The site was unlisted/vacant from 1977 to 1990.

Table 1: Land Use History – 1400 Bank Street Part Lots 50, 51, 52 and part Alley, Plan 149, Parts 3 and 4 on 4R3367 (PIN: 04147-0007)				
Time Period	Name of Owner	Property Use	Description of Property Use	Other Observations from Aerial Photos, FIPs, etc.
1984-1985	David Langdon and Doris Langdon	Unknown	Commercial use	The site was unlisted/vacant from 1977 to 1990.
1985-2019	138425 Canada Inc.	Commercial retailers	Commercial use	City directories from 1995 to 2011 identified two retailers (Cash 4 You and Langdon Florists).
2019-present	1400 Bank Street Inc.	Commercial retailers	Commercial use	Based on the site visit, two retailers (Cash 4 You and Langdon Florists) occupy the site.
Lot 52				
1840-1857	James Doxey Sr.	Unknown	Unknown	None available
1857-1893	Thomas Doxey	Unknown	Residential use	None available
1893-1894	James A. Doxey	Unknown	Residential use	None available
1894-1909	William Smith	Unknown	Residential use	None available
1928-1929	Frederick Basken	Residential dwelling	Residential use	1928 aerial photograph shows a residential style building on-site.
1929	Clifford Mills	Residential dwelling	Residential use	None available
1929-1932	Charles Bray	Residential dwelling	Residential use	None available
1932-1938	Charles Fetterley	Residential dwelling	Residential use	None available
1938-1943	Estate of Charles Bunnell	Residential dwelling	Residential use	None available
1943-1946	Estate of Francis Bunnell	Residential dwelling	Residential use	None available
1946-1947	Edgar Leroux	Residential dwelling	Residential use	None available
1947-1973	Joseph Gagnon	Residential dwelling	Residential use	The 1956 FIPs depicts a residential style building on the southern end of the site.
1973-1982	Harry Bourassa	Unknown	Industrial use	None available
1982-1984	Pepsi-Cola Canada Ltd.	Unknown	Industrial use	The site was unlisted/vacant from 1977 to 1990.
1984-1985	David Langdon and Doris Langdon	Unknown	Commercial use	The site was unlisted/vacant from 1977 to 1990.
1985-2019	138425 Canada Inc.	Commercial retailers	Commercial use	City directories from 1995 to 2011 identified two retailers (Cash 4 You and Langdon Florists).
2019-present	1400 Bank Street Inc.	Commercial retailers	Commercial use	Based on the site visit, two retailers (Cash 4 You and Langdon Florists) occupy the site.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the Phase I ESA, two (2) on-site historical potentially contaminating activities (PCAs) and three (3) off-site PCAs are considered to have resulted in four (4) areas of potential environmental concern (APECs) on the Phase I Property.

As per Column A of Table 2 of the O.Reg. 153/04, as amended, the following on-site PCA that generated APECs on the Phase I Property are:

- ☐ PCA 34 – “Metal Fabrication,” associated with the former use of the Phase I Property as a Sheet Metal Fabrication business (APEC 1).
- ☐ PCA 30 – “Importation of Fill Material of Unknown Quality” associated with the lead impacted fill on-site identified in the 2019 Phase I-II ESA (APEC 2).
- ☐ PCA 28 – “Gasoline and Associated Products Storage in Fixed Tanks,” associated with the former retail fuel outlet located at 1405 Bank Street (APEC 3).
- ☐ PCA 52 – “Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems,” associated with the former service garage located at 1405 Bank Street (APEC 3).
- ☐ PCA 52 – “Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems,” associated with the automotive garage currently located at 1406 Bank Street (APEC 4).
- ☐ PCA Other – “Use of Road Salt for Deicing,” across the Phase I Property (APEC 5).

Although not identified as a specific PCA in Table 2, the application of deicing salts for vehicular and pedestrian safety is also considered to represent an APEC (APEC 5) on the Phase I Property.

Based on the findings of the Phase I ESA, it is considered likely that road salt was applied to the surface of the walkways, paved access lane and parking lot across the Phase I Property for the safety of vehicular and pedestrian traffic under conditions of ice and/or snow.

According to Section 49.1 of O.Reg. 153/04, if an applicable site condition standard is exceeded at a property solely because of the following reason, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act: “The qualified person has determined, based on a phase one environmental site assessment or a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both.”

In accordance with Section 49.1 of O.Reg. 153/04, any EC and SAR concentrations on the RSC Property that exceed the MECP Table 3 standards for a residential/institutional land use are deemed not to be exceeded for the purpose of Part XV.1 of the Act. This exemption is being relied on for APEC 5.

The APECs are shown on Drawing PE4632-2 – Site Plan, while the corresponding PCAs are shown in red on Drawing PE4632-3 – Surrounding Land Use Plan.

Contaminants of Potential Concern

Based on the APECs identified on the Phase I Property, the contaminants of potential concern (CPCs) in soil and/or groundwater are:

- ☐ Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX);
- ☐ Petroleum Hydrocarbons (PHCs, F1-F4);
- ☐ Polycyclic Aromatic Hydrocarbons (PAHs);
- ☐ Volatile Organic Compounds (VOCs);
- ☐ Metals, including hydride forming compounds (arsenic, antimony and selenium);
- ☐ Mercury (Hg); and
- ☐ Hexavalent Chromium (CrVI).

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the bedrock in the area of the Phase I Property is reported to consist of shale of the Carlsbad Formation. The overburden is reported to consist of off-shore marine sediments of erosional terraces with depths ranging from 5 to 10 m over the entire site.

Fill Placement

Based on the original Phase I-II ESA report, lead-impacted fill material is present on the Phase I Property. The impact fill is likely associated with the redevelopment of the of the Phase I Property.

Areas of Natural Significance

No areas of natural significance were identified in the Phase I Study Area.

Water Bodies

Sawmill Creek was identified approximately 240 m northwest of the Phase I Property. No other natural water bodies were identified in the Phase I Study Area.

Drinking Water Wells

There are no potable water wells on the Phase I Property, nor are they expected to be present as the subject land is situated in a municipally serviced area.

Existing Buildings and Structures

The Phase I Property is currently occupied by a one (1) storey, two (2) unit commercial retail building. The structure was constructed in 1985 with a concrete slab-on-grade foundation and is finished on the exterior with brick and glass, and a flat, tar and gravel style roof. A florist business (Langdon's Flowers Ltd.) occupies approximately 75% of the total building area while a financial services business (Cash 4 You) occupies the remaining 25%. The subject building is heated and cooled with three (3) rooftop natural gas-fired HVAC units (installed in 2011).

Subsurface Structures and Utilities

The Phase I Property is situated in a municipally serviced area. Underground utilities and/or structures includes electricity, natural gas and municipal water on the eastern side of the property and three (3) catch basins located on the southern and western portions along the paved laneway of the Phase I Property.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists of residential, commercial (retailers) and institutional properties.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, four (4) PCAs and the resultant APECs are summarized in Table 2, along with their respective locations and contaminants of potential concern (CPCs).

Table 2: Potentially Contaminating Activities and Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1: Resulting from the former presence of a sheet metal business	Central portion of the Phase I Property	PCA 34 – Metal Fabrication	On-site	Metals As, Sb, Se Hg CrVI	Soil and groundwater
APEC 2: Resulting from lead-impacted fill material	Central and southern portion of the Phase I Property	PCA 30 – Importation of Fill Material of Unknown Quality	On-site	Metals As, Sb, Se Hg CrVI	Soil
APEC 3: Resulting from the former presence of a retail fuel outlet and service garage at 1405 Bank Street	Northeastern portion of the Phase I Property	PCA 28 – Gasoline and Associated Products Storage in Fixed Tanks PCA 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil and Groundwater

Table 2: Potentially Contaminating Activities and Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 4: Resulting from the presence of an automotive service garage at 1406 Bank Street	Southern portion of the Phase I Property	PCA 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	BTEX PHCs (F ₁ -F ₄) VOCs	Soil and Groundwater

Contaminants of Potential Concern

As per Section 7.1, the contaminants of potential concern (CPCs) in soil and/or groundwater include benzene, toluene, ethylbenzene, and xylenes (BTEX), petroleum hydrocarbons (PHCs, F₁-F₄), polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs) and metals (including arsenic (As), antimony (Sb) and selenium (Se)), mercury (Hg) and hexavalent chromium (CrVI).

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 on-and off-site PCAs that have resulted in APECs on the Phase I Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by SerCo Realty Group to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 1400 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was first developed for residential purposes as early as 1928. The subject land was redeveloped in the 1950s for commercial/light industrial purposes and was occupied by a sheet metal fabrication business until the 1970s. The Phase I Property was redeveloped once again circa 1985, with the present-day commercial retail building. Based on the historical redevelopment of the Phase I Property, fill material of unknown quality is expected to present on the Phase I Property. This potentially contaminating activity (PCA) is considered to represent an area of potential environmental concern (APEC) on the Phase I Property. Additionally, the former use of the Phase I Property as a metal fabrication business is a PCA that is considered to represent an APEC on the Phase I Property.

The historical use of the surrounding lands consisted of primarily residential with some commercial and institutional land use. One historical off-site PCA was identified across Bank Street: a former retail fuel outlet and service garage at 1405 Bank Street. Based on the close proximity of the former retail fuel outlet with respect to the Phase I Property, this off-site PCA is considered to represent an APEC on the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently occupied by the original 1985 commercial retail building and a paved parking lot along the southern and western sides of the property. Neighbouring land use in the Phase I Study Area consists primarily of residential with some commercial land use (offices and retail). An off-site PCA, an automotive repair garage, was noted to the immediate south of the Phase I Property at 1406 Bank Street. Based on the close proximity and upgradient orientation of the repair garage, this off-site PCA is considered to result in an APEC on the Phase I Property. No other off-site PCAs were considered to represent APECs based on the separation distances relative to the Phase I Property.

8.2 Recommendations

Based on our findings of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is required for the Phase I Property.**

The Phase I Property is being considered for rezoning for residential purposes and as such, the filing of a Record of Site Condition (RSC) with the MECP will be required prior to the proposed change in land use

9.0 STATEMENT OF LIMITATIONS

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

Should any conditions be encountered at the Phase I Property 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 SerCo Realty Group. Permission and notification from the SerCo Realty Group and Paterson will be required to release this report to any other party.

Paterson Group Inc.



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



Karyn Munch, P.Eng., QP_{ESA}



Report Distribution:

- ☐ SerCo Realty Group
- ☐ Paterson Group

10.0 REFERENCES

Federal Records

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

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
Chapman, L.J., and Putnam, D.F., 1984: ‘The Physiography of Southern Ontario, Third Edition’, Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
geoOttawa: City of Ottawa electronic mapping website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

Private Information Sources

ERIS Report
Survey Plan

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4632-2 – SITE PLAN

DRAWING PE4632-3 – SURROUNDING LAND USE PLAN

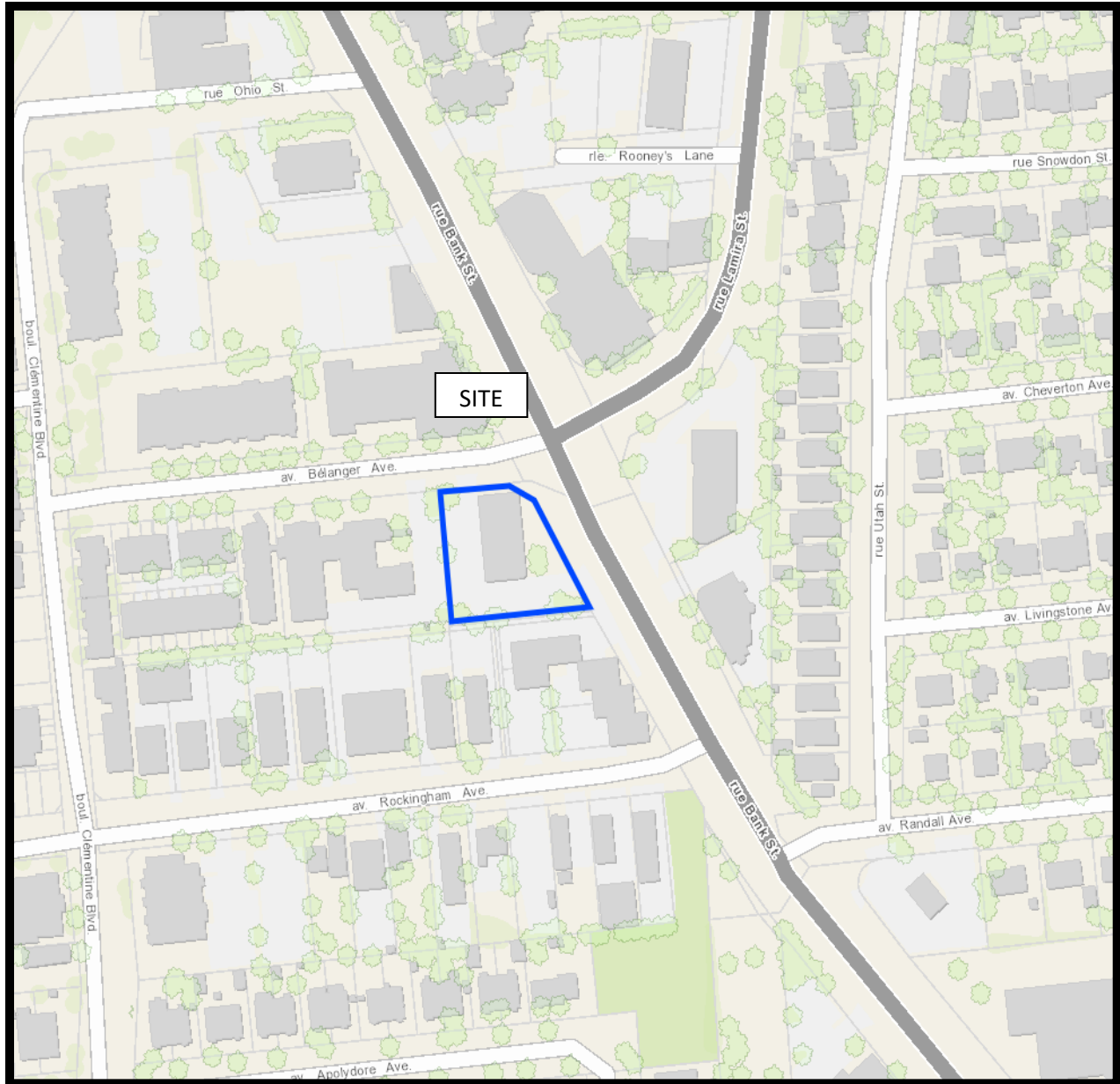


FIGURE 1
KEY PLAN

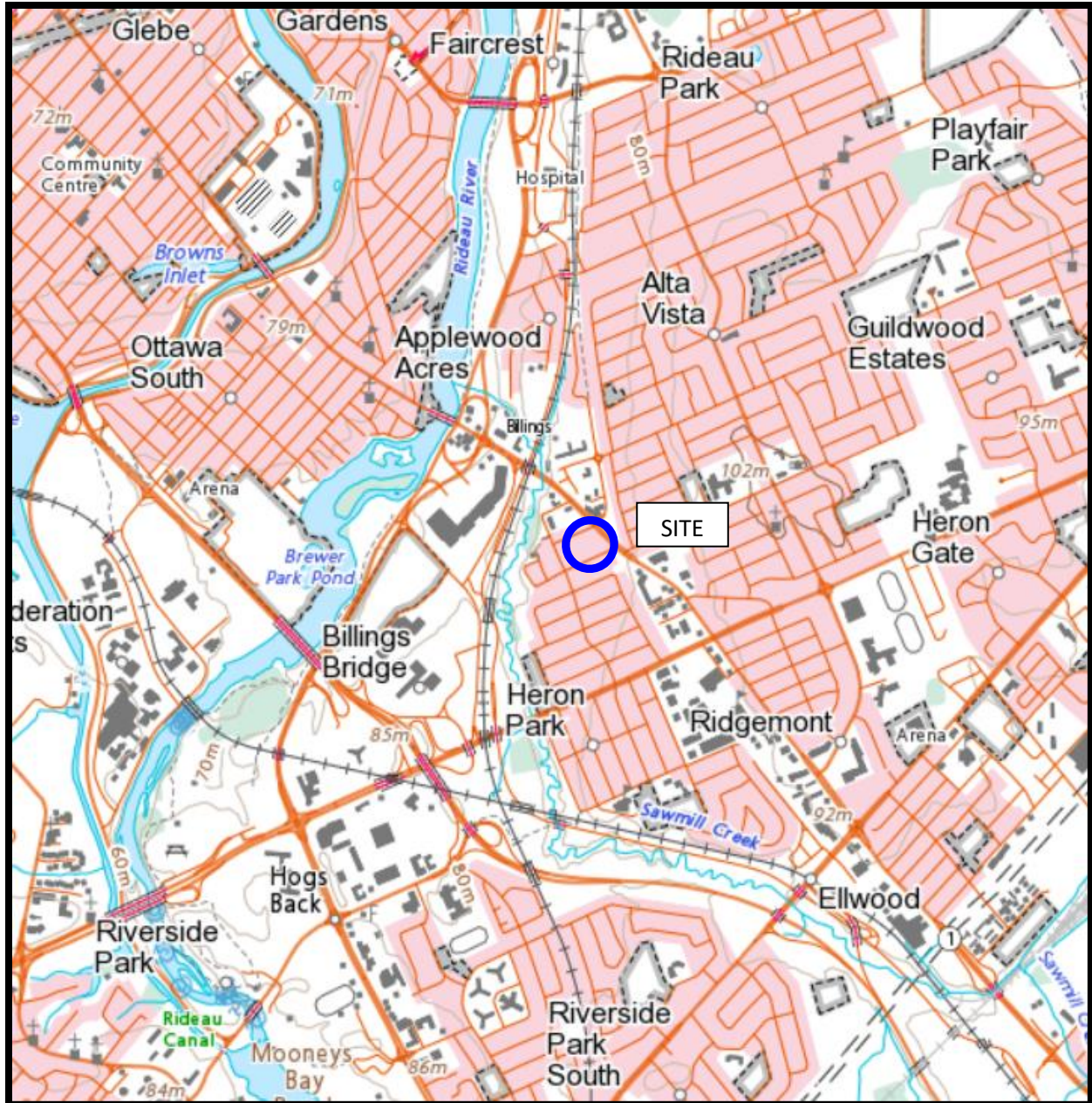
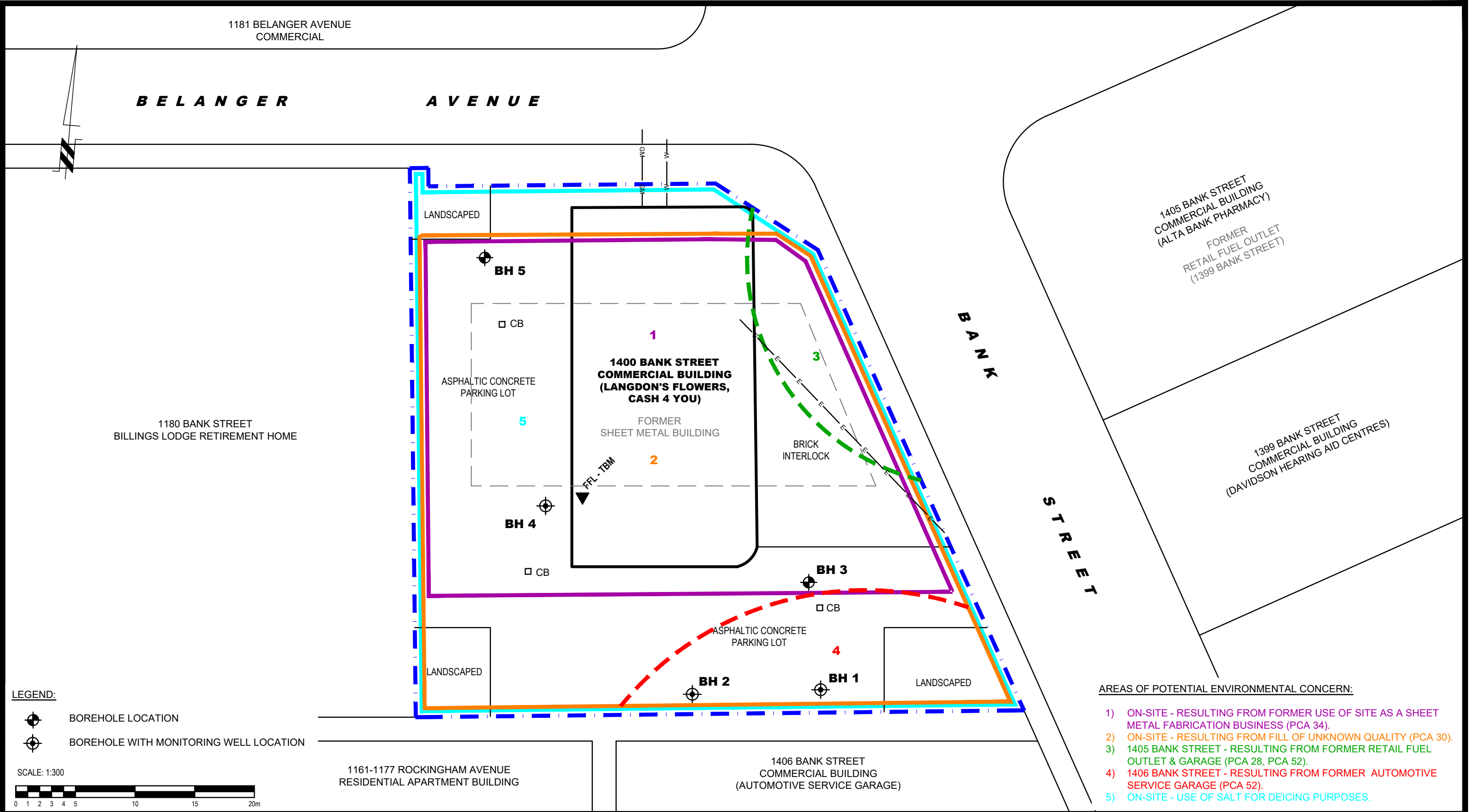


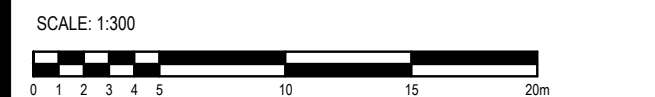
FIGURE 2
TOPOGRAPHIC MAP



LEGEND:

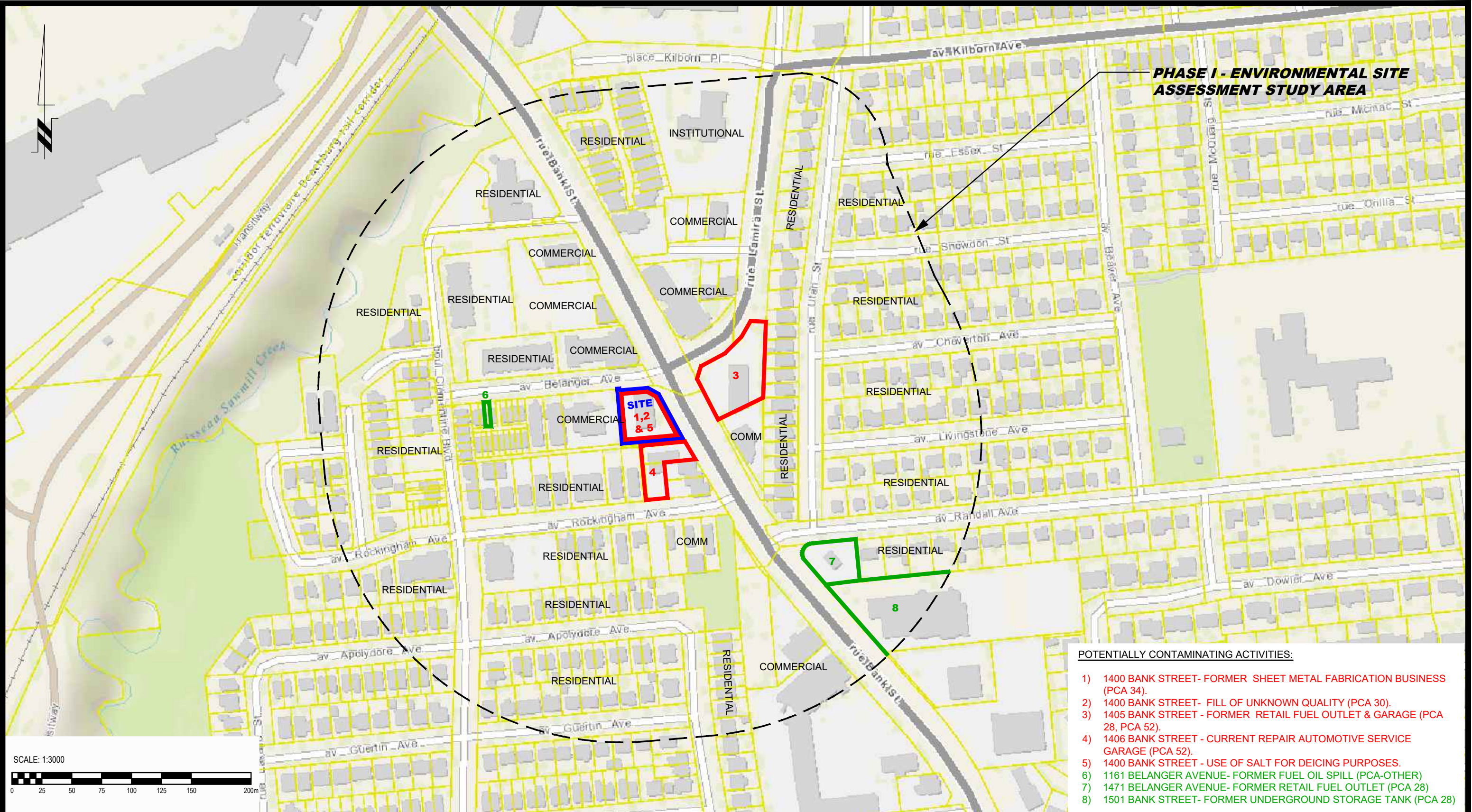
BOREHOLE LOCATION

BOREHOLE WITH MONITORING WELL LOCATION



- AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:
- 1) ON-SITE - RESULTING FROM FORMER USE OF SITE AS A SHEET METAL FABRICATION BUSINESS (PCA 34).
 - 2) ON-SITE - RESULTING FROM FILL OF UNKNOWN QUALITY (PCA 30).
 - 3) 1405 BANK STREET - RESULTING FROM FORMER RETAIL FUEL OUTLET & GARAGE (PCA 28, PCA 52).
 - 4) 1406 BANK STREET - RESULTING FROM FORMER AUTOMOTIVE SERVICE GARAGE (PCA 52).
 - 5) ON-SITE - USE OF SALT FOR DEICING PURPOSES.

patersongroup consulting engineers 154 Colonnade Road South Ottawa, Ontario K2E 7J5 Tel: (613) 226-7381 Fax: (613) 226-6344				SERCO REALTY GROUP PHASE I - ENVIRONMENTAL SITE ASSESSMENT 1400 BANK STREET OTTAWA, ONTARIO				Scale: 1:300	Date: 07/2021
				Title: SITE PLAN				Drawn by: JM	Report No.: PE4632-2
								Checked by: MW	Dwg. No.: PE4632-2
								Approved by: MSD	Revision No.:
NO.	REVISIONS	DATE	INITIAL						



POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) 1400 BANK STREET- FORMER SHEET METAL FABRICATION BUSINESS (PCA 34).
- 2) 1400 BANK STREET- FILL OF UNKNOWN QUALITY (PCA 30).
- 3) 1405 BANK STREET - FORMER RETAIL FUEL OUTLET & GARAGE (PCA 28, PCA 52).
- 4) 1406 BANK STREET - CURRENT REPAIR AUTOMOTIVE SERVICE GARAGE (PCA 52).
- 5) 1400 BANK STREET - USE OF SALT FOR DEICING PURPOSES.
- 6) 1161 BELANGER AVENUE- FORMER FUEL OIL SPILL (PCA-OTHER)
- 7) 1471 BELANGER AVENUE- FORMER RETAIL FUEL OUTLET (PCA 28)
- 8) 1501 BANK STREET- FORMER UNDERGROUND STORAGE TANK (PCA 28)

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

SERCOREALTY GROUP	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT	
1400 BANK STREET	
OTTAWA,	ONTARIO
Title:	
SURROUNDING LAND USE PLAN	

Scale:	1:3000	Date:	07/2021
Drawn by:	YA	Report No.:	PE4632-2
Checked by:	MW	Dwg. No.:	PE4632-3
Approved by:	MSD	Revision No.:	

APPENDIX 1

SURVEY PLAN

CHAIN OF TITLE

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

Patersongroup

Attn: Mandy Witteman

BRIEF DESCRIPTION OF LAND:

1400 Bank St., Ottawa

Part Lots 50, 51, 52, and part Alley, Plan 149, Parts 3 and 4 on 4R3367

PIN: 04147-0007

LAST REGISTERED OWNER: 1400 Bank Street Inc.

CHAIN OF TITLE:

Patent dated May 30, 1840

To James Doxey Sr.

Nothing else entered in this time frame

Deed RO11692 registered Dec 11, 1857

From Thomas Doxey to James A. Doxey

Deed GL10801 registered May 25, 1893

From James A. Doxey to William Smith

Plan 149 registered Aug 29, 1894

By William Smith

Lot 50

Deed GL16934 registered May 22, 1902

From William Smith to Malvina Lemire

Deed GL18353 registered May 15, 1905

From Malvina Lemire to Francois Robert

Deed GL24977 registered Jul 4, 1912
From Marie H. Robert (estate Francis Robert) to Moses Lemire

Deed GL34752 registered Nov 10, 1928
From estate of Moise (sic) Lemire to Edouard Lemire

Deed GL37233 registered May 8, 1936
From Edouard Lemire to Rev. J. A. Belanger

Deed GL41922 registered Mar 21, 1946
From J. A. Belanger to Harold Dowler

Lease GL45590 registered Nov 20, 1948
To Wickware-Stackbin Limited

Deed OT10837 registered Jan 6, 1954
From Harold Dowler to Wickware-Stackbin Limited

Deed OT34242 registered Dec 30, 1958
From Wickware-Stackbin Limited to Robert Grace, trustee

Deed OT36614 registered Jul 7, 1959
From Robert Grace, trustee to Harry Bourassa

Lot 51

Deed GL20751 registered Apr 24, 1909
From William Smith to Nelson Graburn

Deed GL28206 registered Mar 6, 1916
From Nelson Graburn to Charles LeBretton

Deed GL28361 registered Jun 7, 1916
From Charles LeBretton to Moise Lemire

Deed GL34752 registered Nov 10, 1928
From estate of Moise Lemire to Edouard Lemire

Deed GL37233 registered May 8, 1936
From Edouard Lemire to Rev. J. A. Belanger

Deed GL41922 registered Mar 21, 1946
From J. A. Belanger to Harold Dowler

Lease GL45590 registered Nov 20, 1948
To Wickware-Stackbin Limited

Deed OT10837 registered Jan 6, 1954
From Harold Dowler to Wickware-Stackbin Limited

Deed OT34242 registered Dec 30, 1958
From Wickware-Stackbin Limited to Robert Grace, trustee

Deed OT36614 registered Jul 7, 1959
From Robert Grace, trustee to Harry Bourassa

Lot 52

Deed GL22005 registered Oct 18, 1909
From William Smith to Jessie Carter

Foreclosure GL34747 registered Nov 8, 1928
To Frederick Basken

Deed GL34877 registered Mar 11, 1929
From Frederick Basken to Clifford Mills

Deed GL334879 registered mar 11, 1929
From Clifford Mills to Charles Bray

Deed GL35968 registered Mar 11, 1932
From Charles Bray to Charles Fetterley

Deed GL37951 registered Oct 1, 1938
From Charles Fetterley to Charles Bunnell

Deed GL39893 registered Mart 13, 1943
From estate of Charles Bunnell to Francis Bunnell

Deed GL41811 registered Jan 30 , 1946
From estate of Francis Bunnell to Edgar Leroux

Deed GL43278 registered Apr 21, 1947
From Edgar Leroux to Joseph Gagnon

Deed CR172498 registered May 30, 1973
From Joseph Gagnon to Harry Bourassa

All (Lots 50, 51, 52 includes part Alley)

(There is nothing else entered prior to this for the “Alley” to the rear of Lots 50-52)

Deed ?? registered Sep 17, 1982

From Harry Bourassa to Pepsi-Cola Canada Ltd.

Deed LT372912 registered Jun 29, 1984

From Pepsi-Cola Canada Ltd. to David Langdon and Doris Langdon

Deed LT414044 registered Jun 27, 1985

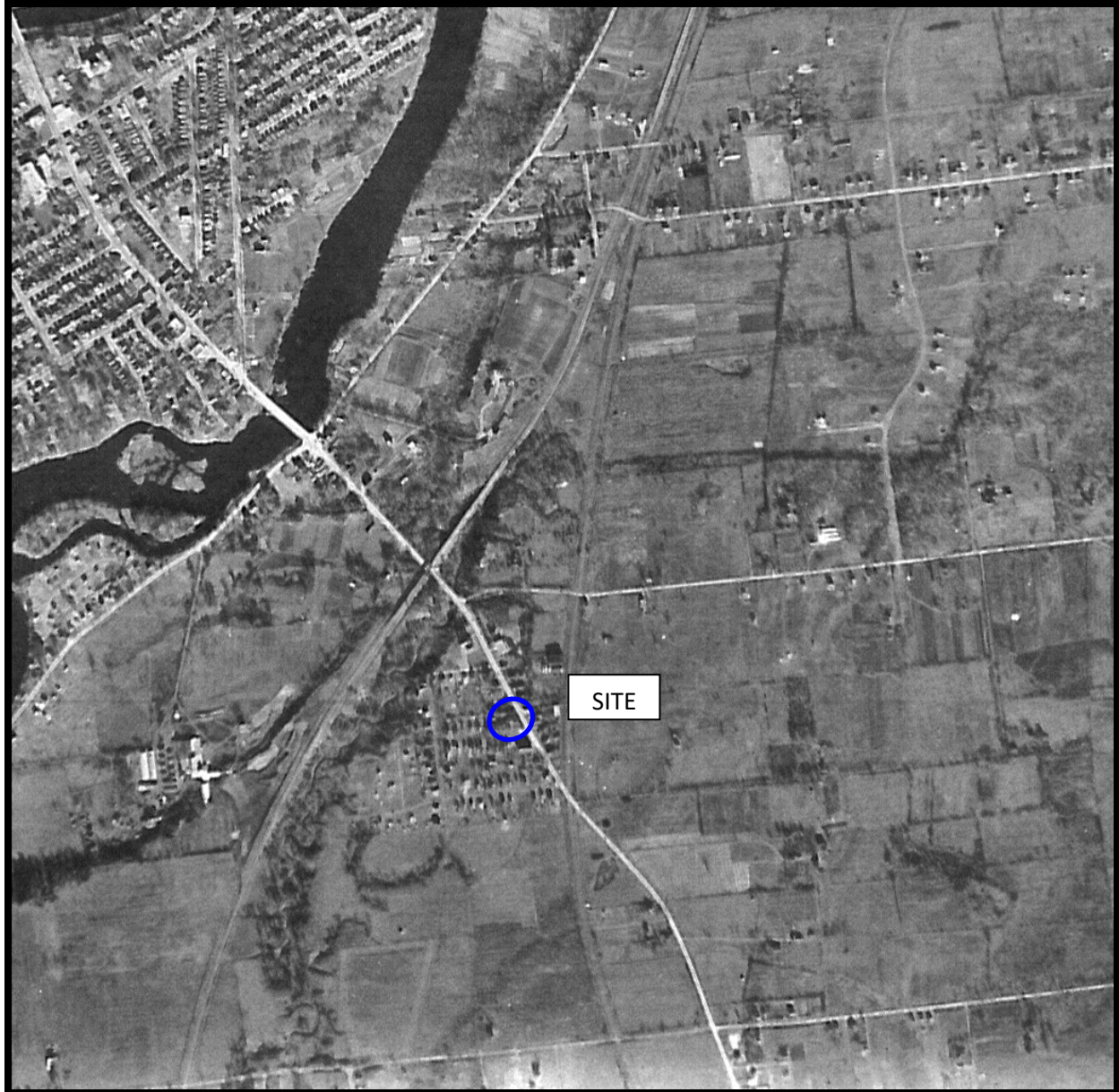
From David Langdon and Doris Langdon to 138425 Canada Inc.

Deed OC2145610 registered Sep 23, 2019

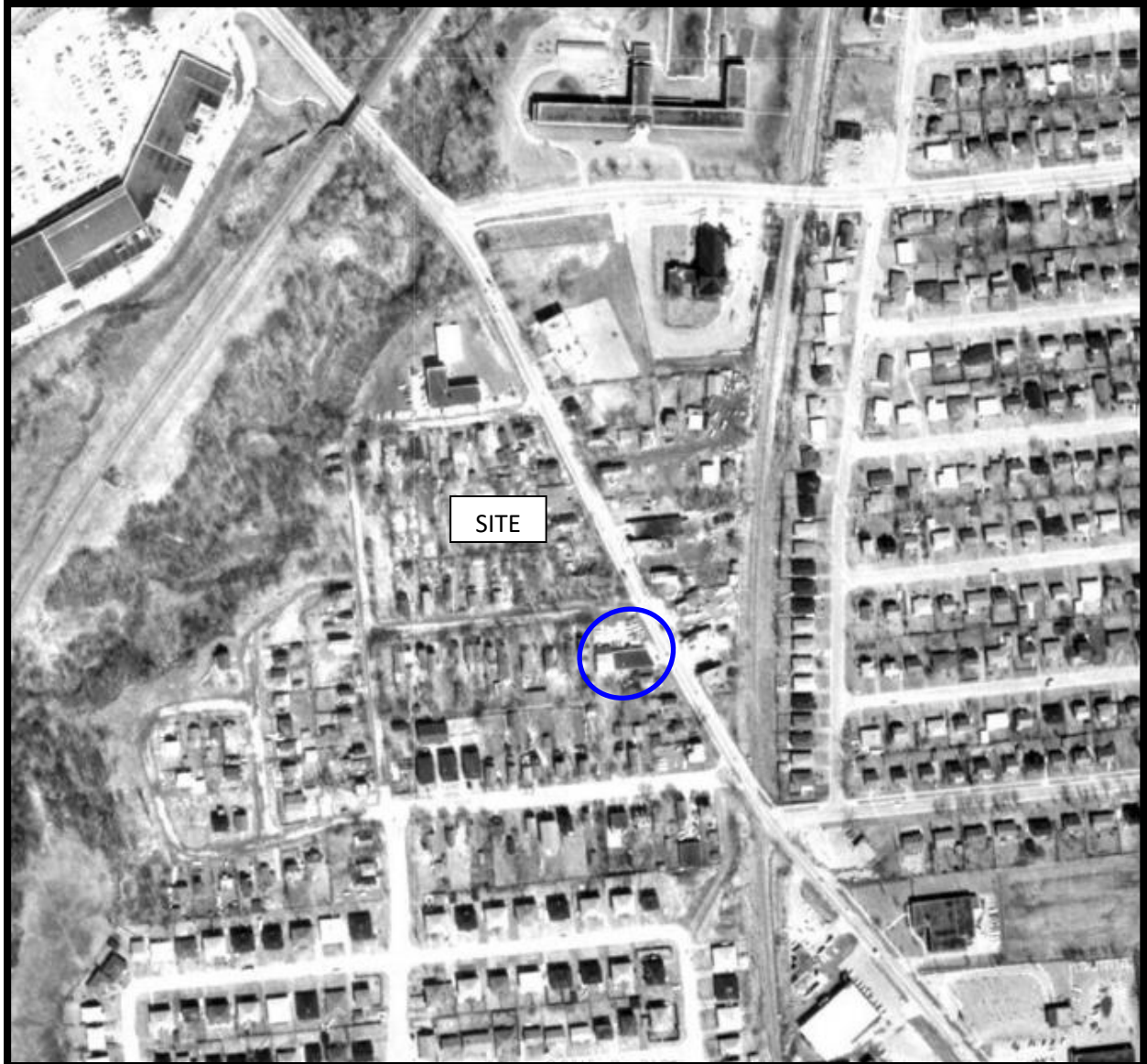
From 138425 Canada inc. to 1400 Bank Street Inc.



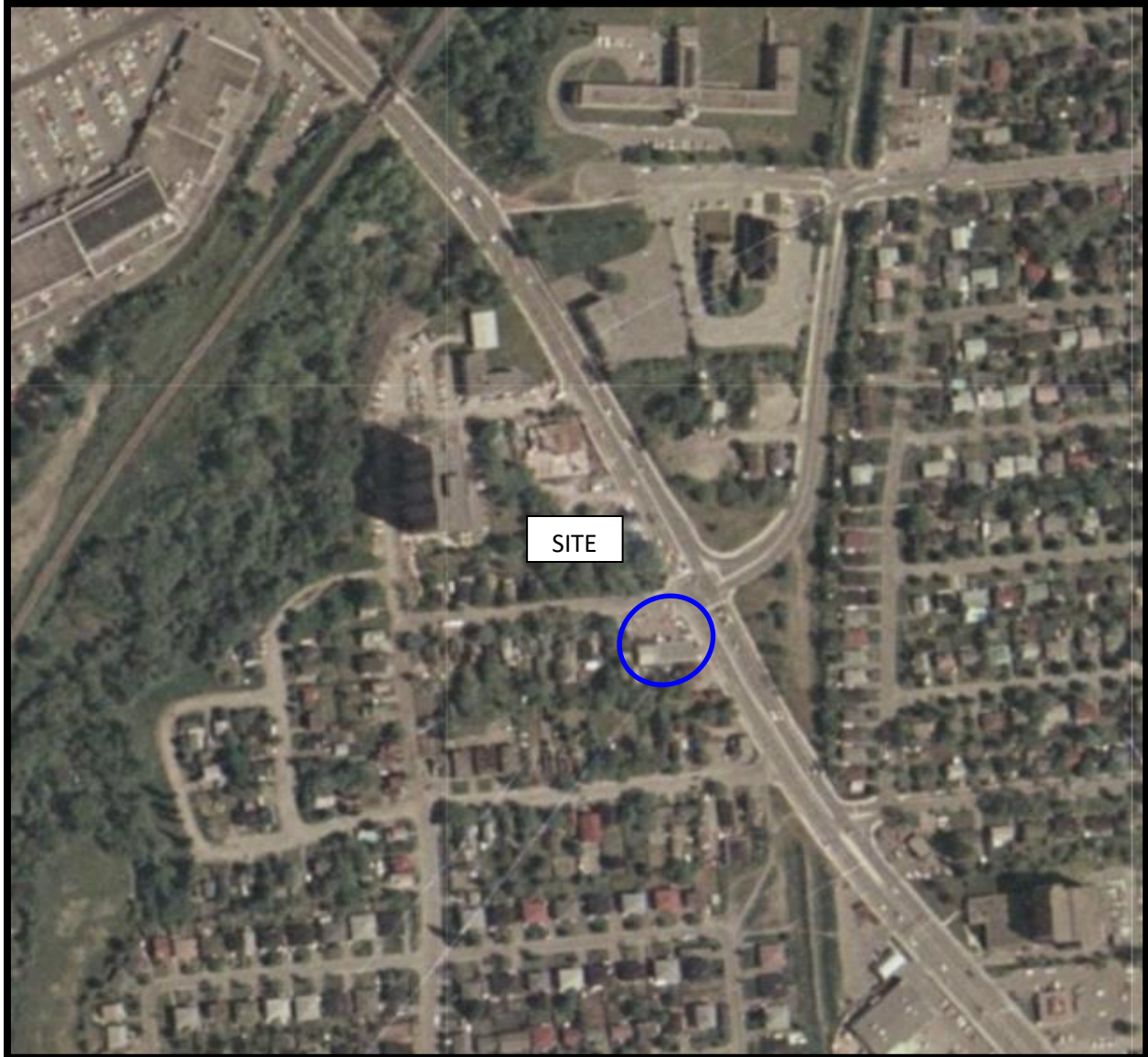
AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1943



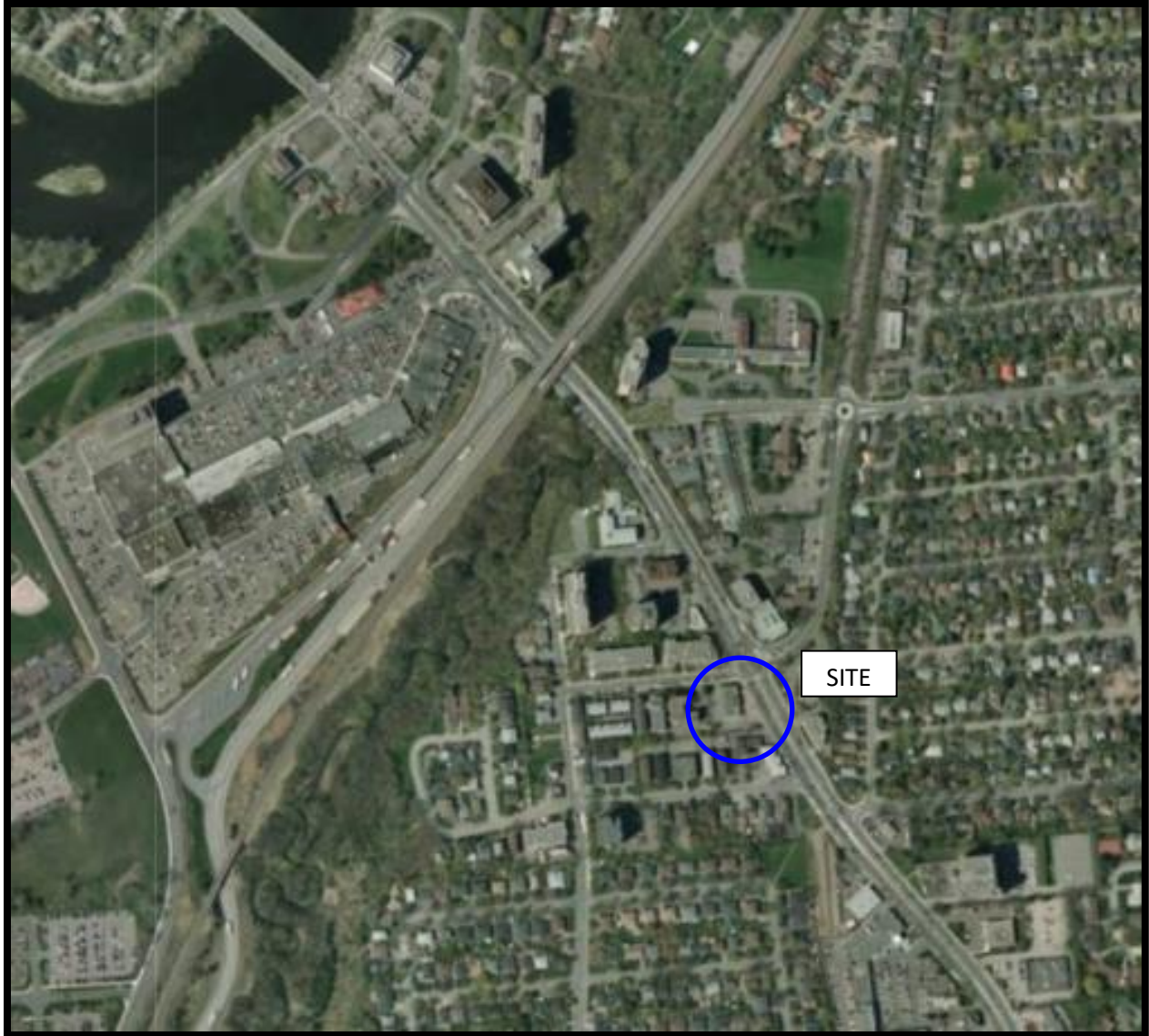
AERIAL PHOTOGRAPH
1965



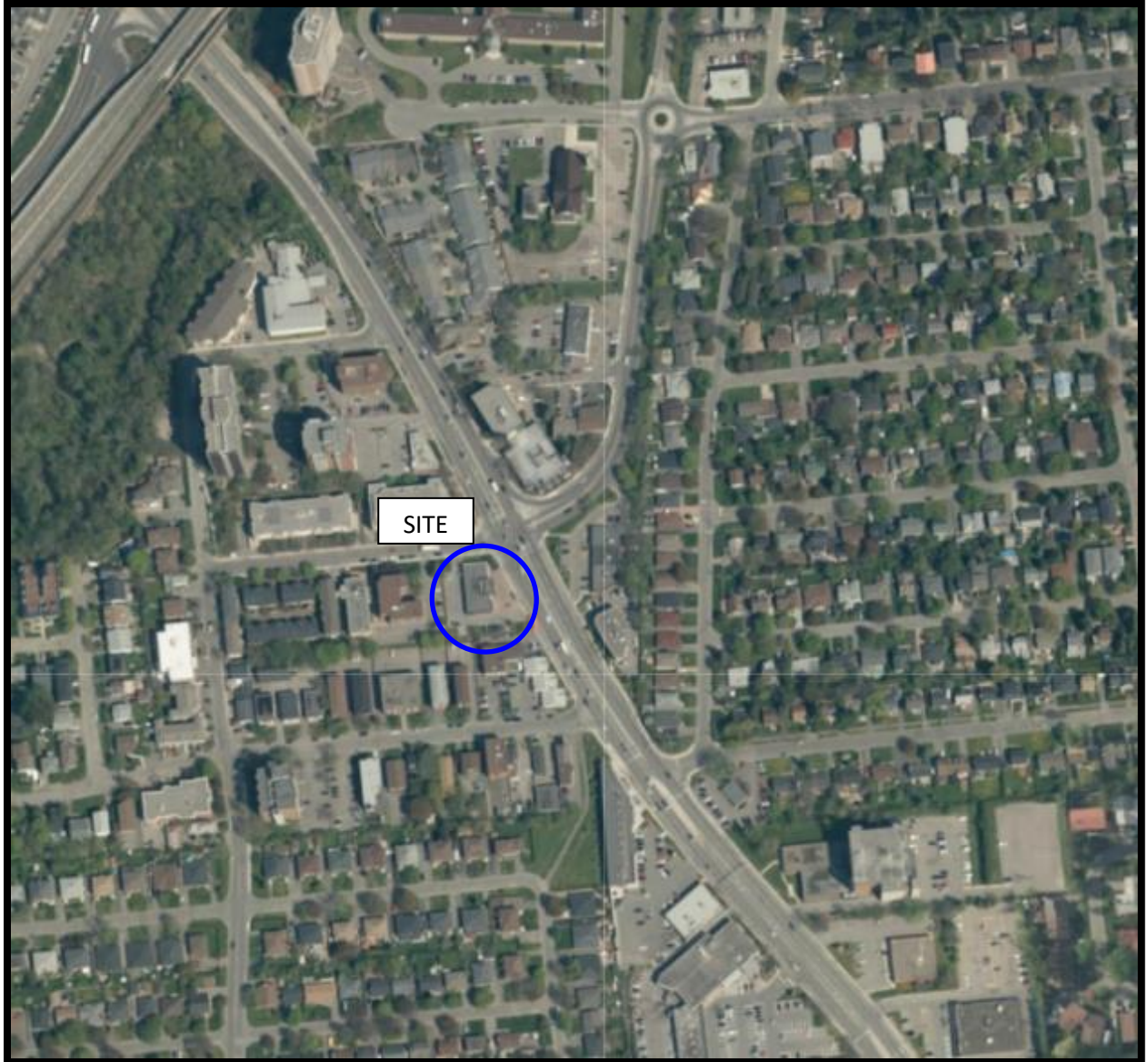
AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2017

Site Photographs

PE4632

1400 Bank Street, Ottawa ON

July 23, 2021



Photograph 1: View of the southeastern and eastern portions of the Phase I Property. Photograph taken from Bank Street, looking north.



Photograph 2: View of the store fronts of the subject building . Photograph taken looking northwest.

Site Photographs

PE4632

1400 Bank Street, Ottawa ON

July 23, 2021



Photograph 3: View of the eastern half of the Phase I Property. Photograph taken looking south.



Photograph 4: View of the \western half of the Phase I Property. Photograph taken looking south.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA RESPONSE

HLUI RESPONSE

ERIS REPORT

**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

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

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

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285



June 30, 2021

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

Dear Mandy Witteman:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2021-02781, Your Reference PE4632/20210629100913013

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 1400 Bank Street, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

If you have any questions regarding this matter, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,

Original signed by

Noel Kent
Manager, Access and Privacy

Ontario is now in Step Three of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map \(\)](#)

Well ID

Well ID Number: 7175413

Well Audit Number: Z134652

Well Tag Number: A108222

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1188 ROCKINGHAM AVENUE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447431.00 Northing: 5025657.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

			0 m	.15 m
	GRVL		.15 m	.3 m
GREY	CLAY	SAND	.3 m	4.57 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	1.15 m	HOLEPLUG	
1.15 m	4.57 m	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
HS AUGER	

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	1.6 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6 cm	PLASTIC	1.6 m	4.57 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at

Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
0.61 m	

Hole Diameter

Depth From	Depth To	Diameter
0 m	4.57 m	22 cm

Audit Number: Z134652

Date Well Completed: March 23, 2011

Date Well Record Received by MOE: January 20, 2012

Updated: June 04, 2021

Published: April 16, 2021

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

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Map: Well records

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Well ID

Well ID Number: 7242177

Well Audit Number: Z199834

Well Tag Number: A175169

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1162 ROCKINGHAM AVE
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447319.00 Northing: 5025686.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

BRWN	CLAY	MSND	HARD	0 ft	6 ft
GREY	CLAY		LOOS	6 ft	15 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
2 ft	4 ft	BENTONITE HOLEPLUG	
4 ft	15 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	5 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
2 inch	PLASTIC	5 ft	15 ft

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7238

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate

Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter

0 ft	15 ft	8 inch

Audit Number: Z199834

Date Well Completed: April 28, 2015

Date Well Record Received by MOE: June 01, 2015

Updated: June 04, 2021
Published: April 16, 2021

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

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Map: Well records

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Well ID

Well ID Number: 7353943

Well Audit Number: Z231101

Well Tag Number: A278982

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Bank Street South of Ohio St., North of Belangerave) Southbound Lane in front of 1736 Bank
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447252.00 Northing: 5026061.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

TILL	0 m	1.52 m
SHLE	1.52 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
.3 m	13.97 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.08 cm	PLASTIC	.15 m	4.57 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
5.88 cm	PLASTIC	4.57 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping

Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
3.8 m	Untested

Hole Diameter

Depth From	Depth To	Diameter
0 m	6.1 m	20.3 cm

Audit Number: Z231101

Date Well Completed: October 21, 2019

Date Well Record Received by MOE: February 24, 2020

Updated: June 04, 2021
Published: April 16, 2021

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Map: Well records

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Full dataset is available in the [Open Data catalogue \(https://data.ontario.ca/dataset/well-records\)](#).



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Well ID

Well ID Number: 7353944
Well Audit Number: Z278692
Well Tag Number: A278981
This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St)
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447480.00 Northing: 5025699.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

FILL	0 m	.61 m
CLAY	.61 m	3.96 m
TILL	3.96 m	4.28 m
SHLE	4.28 m	7.24 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
.3 m	1.47 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Diamond	
HAS	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.08 cm	PLASTIC	.15 m	1.78 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
5.88 cm	PLASTIC	1.78 m	4.83 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at

Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
2.88 m	Untested

Hole Diameter

Depth From	Depth To	Diameter
1 m	4.28 m	20.3 cm
4.28 m	7.24 m	10.16 cm

Audit Number: Z278692

Date Well Completed: October 20, 2018

Date Well Record Received by MOE: February 24, 2020

Updated: June 04, 2021

Published: April 16, 2021

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Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

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Map: Well records

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Well ID

Well ID Number: 7353945
Well Audit Number: Z278693
Well Tag Number: A203766
This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St)
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447481.00 Northing: 5025698.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

FILL	0 m	.61 m
CLAY	.61 m	3.96 m
TILL	3.96 m	4.83 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
.86 m	1.147 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
HSA	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.08 cm	PLASTIC	.15 m	1.77 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
5.88 cm	PLASTIC	1.77 m	4.82 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate

Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
2.67 m	Untested

Hole Diameter

Depth From	Depth To	Diameter
------------	----------	----------

0 m	4.83 m	20.3 cm

Audit Number: Z278693

Date Well Completed: October 28, 2019

Date Well Record Received by MOE: February 24, 2020

Updated: June 04, 2021
Published: April 16, 2021

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Map: Well records

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[Go Back to Map \(\)](#)

Well ID

Well ID Number: 7353948
Well Audit Number: Z231102
Well Tag Number: A278947
This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Bank Street (5m South of OC Transpo Transit way) Southbound Lane
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447252.00 Northing: 5026061.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

TILL	0 m	4.9 m
SHLE	4.9 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
.3 m	3.97 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
HSA	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.08 cm	PLASTIC	.15 m	4.57 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
5.88 cm	PLASTIC	4.57 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping

Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
	Untested

Hole Diameter

Depth From	Depth To	Diameter
0 m	6.1 m	20.3 cm

Audit Number: Z231102

Date Well Completed: November 05, 2019

Date Well Record Received by MOE: February 24, 2020

Updated: June 04, 2021
Published: April 16, 2021

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[Go Back to Map \(\)](#)

Well ID

Well ID Number: 7354077
Well Audit Number: Z324273
Well Tag Number: A274677
This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1180 BELANGER ST.
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447360.00 Northing: 5025766.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

BLCK	----	GRVL	DNSE	0 m	.31 m
BRWN	SAND	SILT	SOFT	.31 m	2.44 m
GREY	CLAY	SILT	SOFT	2.44 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	
.31 m	2.74 m	BENTONITE	
2.74 m	6.1 m	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	3.1 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	3.1 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason

Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	6.1 m	11.43 cm

Audit Number: Z324273

Date Well Completed: January 06, 2020

Date Well Record Received by MOE: February 19, 2020

Updated: June 04, 2021

Published: April 16, 2021

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

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ALPINE AVE^{CSS:58}

Basin 23



15 N^o 8806

GROUND WATER BRANCH

007 28 1958

ONTARIO WATER
RESOURCES COMMISSION

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record

Ship, Village, Town or City..... Ottawa
 in Village, Town or City)..... riverside dr.
 Address 2217 Riverside Dr.

Date completed 7 July 1958
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s)	6"	Static level	I5
Length(s)	49'	Pumping rate	600 gph
Type of screen	none	Pumping level	25'
Length of screen		Duration of test	4 hrs

Well Log

Water Record

[illegible]

For what purpose(s) is the water to be used?
making brick

Is water clear or cloudy?..clear.....

Is well on upland, in valley, or on hillside?.....
..... valley

Drilling firm F.A. McLean & Son

Address Ottawa

Name of Driller A. Scharf

Address

Licence Number.....

I certify that the foregoing
statements of fact are true.

Date July 30

Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.

2317 Riverside Drive.



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 Management Coordinator at 416-235-6203.
- 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		Last Name		Mailing Address (Street Number/Name, RR, Lot, Concession)		
County/District/Municipality		Township/City/Town/Village		Province Ontario	Postal Code	Telephone Number (include area code)
Address of Well Location (County/District/Municipality)				Township	Lot	Concession
RR#/Street Number/Name 1400 LANCROUX - BANK ST.				City/Town/Village OTTAWA		Site/Compartment/Block/Tract etc.
GPS Reading	NAD	Zone	Easting	Northing	Unit Make/Model	Mode of Operation: ☐ Undifferentiated ☐ Averaged ☐ Differentiated, specify _____

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth	
				From	To
BRN	FILL	SAND	LOOSE	0	1.22
BRN	CLAY	SILT	SOFT	1.22	3.66
GRY	CLAY	SILT	SATURATED	3.66	5.49
UTM	E=44 74 04				
ZONE	N=50 25 783				
18					

Hole Diameter			Construction Record				Test of Well Yield																
Depth	Metres	Diameter	Inside diam centimetres	Material	Wall thickness centimetres	Depth	Metres	Pumping test method		Draw Down		Recovery											
From	To	Centimetres				From	To	Time min	Water Level Metres	Time min	Water Level Metres	Time min	Water Level Metres										
0	5.49	8.89																					
Water Record			Casing				Screen				No Casing or Screen												
Water found at Metres	Kind of Water		3.81	☒ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	0.25	0	3.96	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized															
☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:																							
3.67			3.67	☐ Steel ☒ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	10	3.96	5.49																
After test of well yield, water was ☐ Clear and sediment free ☐ Other, specify																							
Chlorinated ☐ Yes ☐ No																							

Plugging and Sealing Record			☐ Annular space	☐ Abandonment	
Depth set at - Metres	From	To	Material and type (bentonite slurry, neat cement slurry) etc.		Volume Placed (cubic metres)
0	0.3	CONCRETE			
0.3	3.66	BENTONITE			
3.66	5.49	SAND			

Method of Construction			
☐ Cable Tool	☐ Rotary (air)	☐ Diamond	☐ Digging
☐ Rotary (conventional)	☐ Air percussion	☐ Jetting	☐ Other
☐ Rotary (reverse)	☐ Boring	☐ Driving	☐ Other
Water Use			
☐ Domestic	☐ Industrial	☐ Public Supply	☐ Other
☐ Stock	☐ Commercial	☒ Not used	☐ Other
☐ Irrigation	☐ Municipal	☐ Cooling & air conditioning	☐ Other
Final Status of Well			
☐ Water Supply	☐ Recharge well	☐ Unfinished	☐ Abandoned (Other)
☐ Observation well	☐ Abandoned, insufficient supply	☐ Dewatering	☐ Other
☐ Test Hole	☐ Abandoned, poor quality	☐ Replacement well	☐ Other

Well Contractor/Technician Information	
Name of Well Contractor STRAIT SOIL SAMPLES	Well Contractor's Licence No. 7241
Business Address (street name, number, city etc.) 114 WEST BEAVER CREEK RICHMOND HILL	
Name of Well Technician (last name, first name) PENBLIND JOHN	Well Technician's Licence No. T-3009
Signature of Technician/Contractor X	Date Submitted 06 11 09

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Audit No. Z 54904	Date Well Completed 06 11 09
Was the well owner's information package delivered? ☐ Yes ☐ No	Date Delivered 06 11 09

Ministry Use Only	
Data Source	Contractor 7241
Date Received DEC 18 2006	Date of Inspection 06 11 09
Remarks	Well Record Number

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 Management Coordinator at 416-235-6203.
- 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 Junior Energy		Last Name Products		Mailing Address (Street Number/Name, RR, Lot, Concession) 36 York Mills Road			
County/District/Municipality York		Township/City/Town/Village North York		Province Ontario		Postal Code M2P 2C5	
Address of Well Location (County/District/Municipality) Ottawa Carleton				Township Albion		Lot 20	
RR#/Street Number/Name 1771 Bank Street				City/Town/Village Ottawa		Site/Compartment/Block/Tract etc. Function Gore	
GPS Reading 8.3	NAD 18	Zone 48N	Easting 55251668	Northings 55251668	Unit Make/Model Magellan	Mode of Operation: ☒ Undifferentiated ☐ Averaged ☐ Differentiated, specify	

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
			Gravel	0	0.05
Brown	sand		Sand	0.05	1.20
grey	sand	clay, gravel	clayey sand, some gravel	1.20	1.80
grey	gravel	sand	sandy gravel	1.80	3.65
grey	sand		sand	3.65	4.27
total of 5 wells					

Hole Diameter		
Depth From	Metres To	Diameter Centimetres
0	4.27	20.3
Water Record		
Water found at Metres / Kind of Water		
☐ m	☐ Fresh	☐ Sulphur
☐ Gas	☐ Salty	☐ Minerals
☐ Other:		
☐ m	☐ Fresh	☐ Sulphur
☐ Gas	☐ Salty	☐ Minerals
☐ Other:		
After test of well yield, water was		
☐ Clear and sediment free		
☐ Other, specify		
Chlorinated ☐ Yes ☐ No		

Construction Record				
Inside diam centimetres	Material	Wall thickness centimetres	Depth - Metres	
			From	To
Casing				
5.2	☐ Steel ☐ Fibreglass ☒ Plastic ☐ Concrete ☐ Galvanized	0.4	0	1.27
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam	☐ Steel ☐ Fibreglass ☒ Plastic ☐ Concrete ☐ Galvanized	Slot No.		
6.0		10	1.27	4.27
No Casing or Screen				
☐ Open hole				

Test of Well Yield				
Pumping test method	Draw Down	Recovery		
	Time min	Water Level Metres	Time min	Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1	1		
Duration of pumping hrs + min	2	2		
Final water level end of pumping metres	3	3		
Recommended pump type ☐ Shallow ☐ Deep	4	4		
Recommended pump depth metres	5	5		
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		
Depth set at - Metres	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
From To		
0 0.95	hole plug	1 bag
0.95 4.27	Filter sand	7 bags
Method of Construction		
☐ Cable Tool	☐ Rotary (air)	☐ Diamond
☐ Rotary (conventional)	☐ Air percussion	☐ Jetting
☐ Rotary (reverse)	☐ Boring	☐ Driving
☐ Other	☒ hollow stem auger	
Water Use		
☐ Domestic	☐ Industrial	☐ Public Supply
☐ Stock	☐ Commercial	☐ Not used
☐ Irrigation	☐ Municipal	☐ Cooling & air conditioning
☐ Other	Sampling	
Final Status of Well		
☐ Water Supply	☐ Recharge well	☐ Unfinished
☐ Observation well	☐ Abandoned, insufficient supply	☐ Dewatering
☒ Test Hole	☐ Abandoned, poor quality	☐ Replacement well

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
GPS reading taken on MW 201	
Site plan enclosed	
Area map enclosed	
Audit No. Z 34864	Date Well Completed 2007 9 26
Was the well owner's information package delivered? ☐ Yes ☐ No	Date Delivered 2007 11 16

Well Contractor/Technician Information	
Name of Well Contractor OAS Inc.	Well Contractor's Licence No. 6964
Business Address (street name, number, city etc.) 5518 Appleton Side Road Almont Ont K0A 1A0	
Name of Well Technician (last name, first name) Ohlmann Brian	Well Technician's Licence No. T 2593
Signature of Technician/Contractor x Brian Ohlmann	Date Submitted 2007 11 16

Ministry Use Only	
Data Source	Contractor
Date Received NOV 09 2007	Date of Inspection 2007 11 16
Remarks	Well Record Number



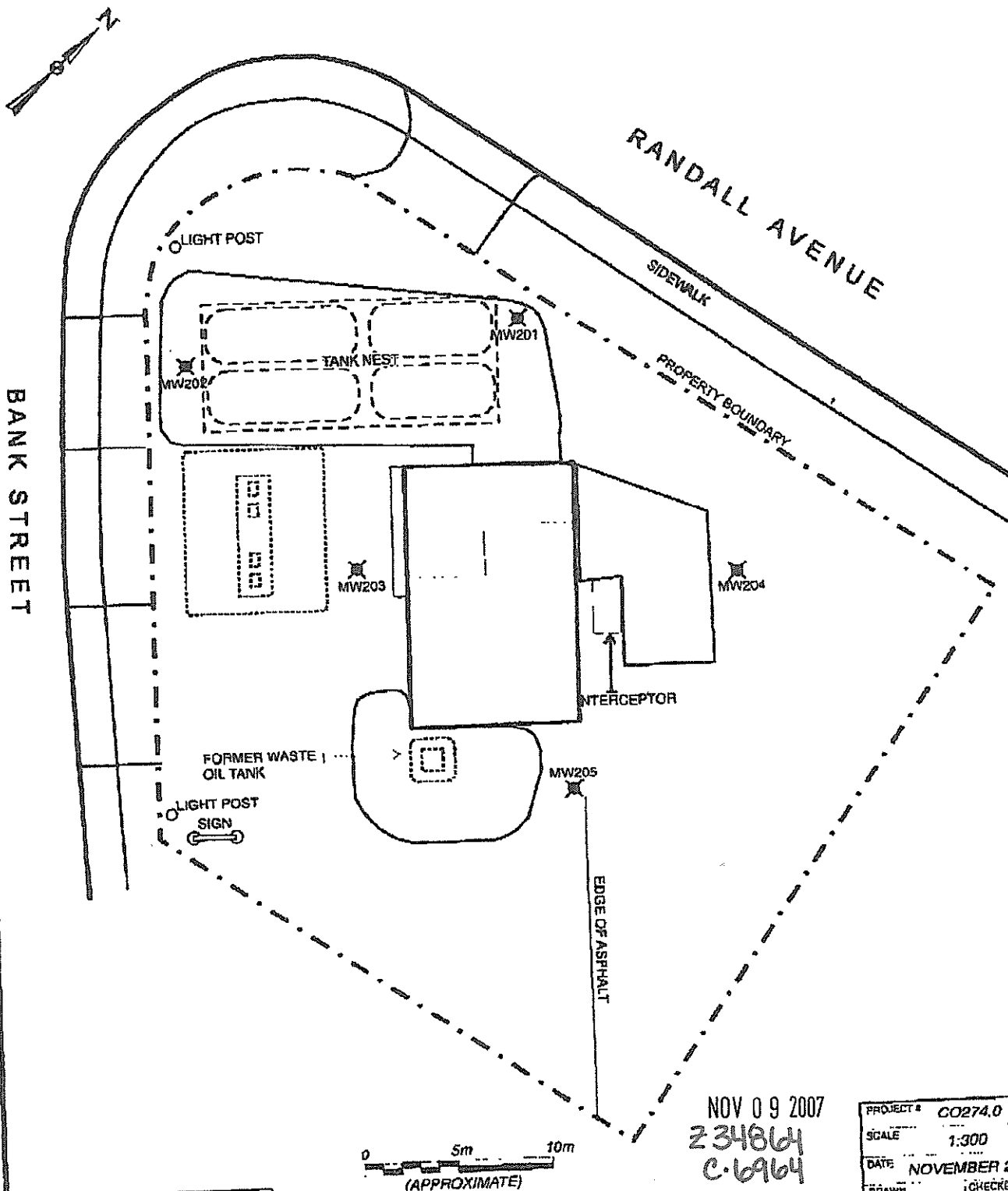
TERRAPEX
Environmental Ltd.

MONITORING WELL LOCATIONS

1471 BANK STREET
OTTAWA, ONTARIO

CLIENT

**SUNCOR ENERGY
PRODUCTS INC.**



LEGEND

★ MONITORING WELL

NOTE: DRAWING TAKEN FROM EGA SITE PLAN, PROJECT 3777F1A,
DATED OCTOBER 7, 2007, AND FROM TERRAPEX FIELD MEASUREMENTS
AND OBSERVATIONS.

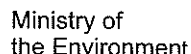
NOV 09 2007
234864
C.6964

PROJECT #	CO274.0
SCALE	1:300
DATE	NOVEMBER 2007
DRAWN	ECV
CHECKED	KWB
DRAWING #	FIGURE 2

Address 1457 Bank St
Ottawa, ON



C. 6964



Abandonment

Regulation 903 Ontario Water Resources Act

Page 1 of 1

Master Well Owner's and Land Owner's Information

First Name		Last Name		E-mail Address	
Junior Energy Products					
Mailing Address (Street Number/Name, RR)		Municipality	Province	Postal Code	Telephone No. (inc. area code)
316 North Mills Road		York	Ontario	M3P 2K5	416-733-7100

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 1471 Bank Street				Township Gloucester				Lot 20		Concession Function Core	
County/District/Municipality Ottawa Carleton				City/Town/Village Ottawa				Province Ontario		Postal Code 	
UTM Coordinates NAD 83		Zone 18		Easting 447519		Northing 5025645		GPS Unit Make Mishima		Model	
Mode of Operation:								☒ Undifferentiated		☐ Averaged	
☐ Differentiated, specify											

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

[illegible]

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	

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, <i>specify</i>
☐ Rotary (Air)	☐ Driving	

Status of Well

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

No Casing and Screen Used

Open Hole	
☐ Yes ☒ No	
	Metres

Static Water Level Test

Screen

☐ Galvanized ☐ Steel ☐ Fibreglass ☐ Concrete ☐ Plastic

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres)	
			From	To

Annular Space/Abandonment Sealing Record

[illegible]

Water Details

Water found at Depth Metres ☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth Metres ☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth Metres ☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

Disinfected	☒ Yes ☐ No	If no, provide reason:	Date Master Well Completed (yyyy/mm/dd)
		Abandon	2008/01/11

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	

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 OGS Inc		Well Contractor's Licence No. 6191614	
Business Address (Street No./Name, number, RR) 5518 Appleton Side Road		Municipality Almonte	
Province Ontario	Postal Code K0A1A0	Business E-mail Address ogs inc @bell net - ca	
Bus. Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) 6132567666 Ohlmann with			
Well Technician's Licence No.		Date Submitted (yyyy/mm/dd)	
Signature of Technician [Signature]		2008/01/25	

Audit No. M 00805	Well Contractor No.
Date Received (yyyy/mm/dd) JAN 30 2008	Date of Inspection (yyyy/mm/dd)
Remarks -no cluster form attached	



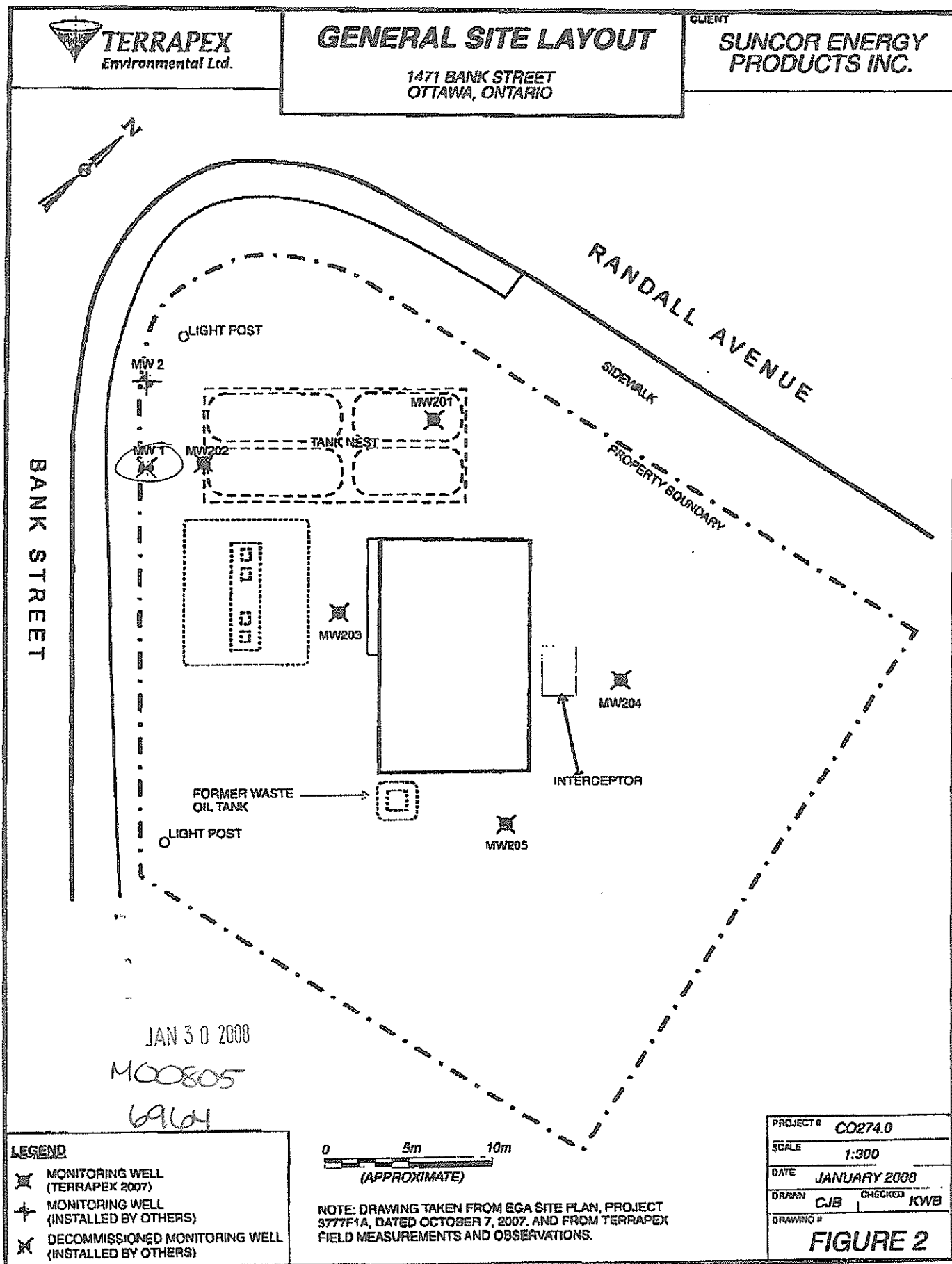
TERRAPEX
Environmental Ltd.

GENERAL SITE LAYOUT

1471 BANK STREET
OTTAWA, ONTARIO

CLIENT

**SUNCOR ENERGY
PRODUCTS INC.**



NOTE: DRAWING TAKEN FROM EGA SITE PLAN, PROJECT 3777F1A, DATED OCTOBER 7, 2007. AND FROM TERRAPEX FIELD MEASUREMENTS AND OBSERVATIONS.



MO0805
6964

Address of Well Location (Street Number/Name, RR) <u>1192 Rockingham Ave</u>				Lot	Concession	Township		County/District/Municipality	
City/Town/Village <u>Ottawa</u>		Province <u>Ontario</u>	Postal Code		GPS Unit Make <u>Garmin</u>	Model <u>Etrex</u>	Unit Mode of Operation ☐ Undifferentiated ☒ Averaged		Signature of Technician/Contractor
							☐ Differentiated, specify:		Date (yyyy/mm/dd)

Well # on Sketch	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
	Zone	Easting						From	To					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 +h
2	18	447434	5025644	4.57	"	"	"	1.5	1.5	4.57	"			"
3	18	447454	5025655	4.27	"	"	"	1.22	1.22	4.27	"			"
4	18	447434	5025669	3.1	5.71	"	PVC	1.5	1.5	3.1	"			2008/10/16

Well Contractor and Well Technician Information

Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality		Province	
Postal Code		Business Telephone No. (inc. area code)		Well Contractor's Licence No.		Business E-mail Address	
Name of Well Technician (First Name, Last Name) <u>Mike Brown</u>		Well Technician's Licence No. <u>712977</u>		Date Submitted (yyyy/mm/dd) <u>2008/10/22</u>		Signature of Technician <u>[Signature]</u>	

Date 1st Well in Cluster Constructed (yyyy/mm/dd) <u>2008/10/15</u>	Date Last Well in Cluster Constructed (yyyy/mm/dd) <u>2008/10/15</u>
--	---

Ministry Use Only

Date Received (yyyy/mm/dd) <u>NOV 12 2008</u>	Date Inspected (yyyy/mm/dd)
Audit No. <u>C 01657</u>	Remarks <u>M 02544</u>

Address of Well Location (Street Number/Name, RR) <u>1192 Rockingham Ave</u>				Lot		Concession		Township		County/District/Municipality	
City/Town/Village <u>Ottawa</u>		Province <u>Ontario</u>		Postal Code		GPS Unit Make <u>Garmin</u>		Model <u>Etrex</u>		Unit Mode of Operation ☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:	

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

Well # on Sketch	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
	Zone	Easting						From	To					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 +h
2	18	447434	5025644	4.57	"	"	"	1.5	1.5	4.57	"			"
3	18	447454	5025655	4.27	"	"	"	1.22	1.22	4.27	"			"
4	18	447434	5025669	3.1	5.71	"	PVC	1.5	1.5	3.1	"			2008/10/16

Well Contractor and Well Technician Information			
Business Name of Well Contractor		Business Address (Street Number/Name, RR)	
Municipality		Province	
Postal Code	Business Telephone No. (inc. area code)	Well Contractor's Licence No.	Business E-mail Address
Name of Well Technician (First Name, Last Name) <u>Mike Brown</u>		Well Technician's Licence No. <u>712977</u>	Date Submitted (yyyy/mm/dd) <u>2008/10/22</u>
		Signature of Technician <u>[Signature]</u>	

Date 1st Well in Cluster Constructed (yyyy/mm/dd) <u>2008/10/15</u>	Date Last Well in Cluster Constructed (yyyy/mm/dd) <u>2008/10/15</u>
Ministry Use Only	
Date Received (yyyy/mm/dd) <u>NOV 12 2008</u>	Date Inspected (yyyy/mm/dd)
Audit No. <u>C 01657</u>	Remarks <u>M 02544</u>



CITY OF OTTAWA
CUSTOMER SERVICES & OPERATIONAL
SUPPORT
UNDERGROUND LOCATE / WATER/SEWER
(613) 580-2400

CSCABLELOCATORS

5160 #6090 P.008 / 010
b13 dbb bbb1 P.01/01

DATE: 2008-10-03

TIME: _____

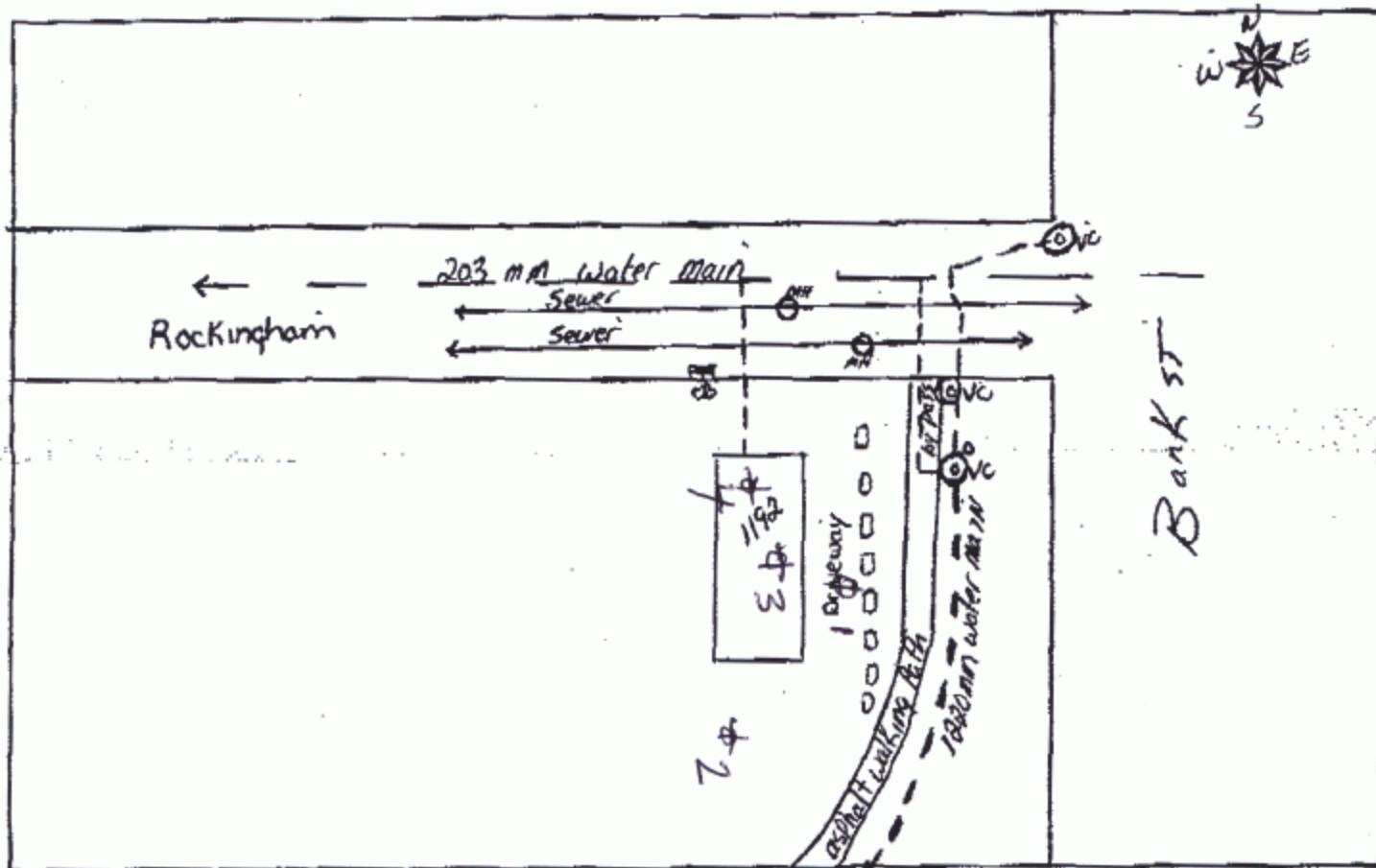
LOCATION OF WORK: 1192 Rockingham ST

TYPE OF WORK: Bore Holes

Scott
CS cable 613-831-3843
Contractor

Fax Number

SKETCH NOT TO SCALE



METHOD OF MARKING: _____ FLAGS _____ PAINT _____ OTHER _____

CONTRACTOR: _____ (Signature) LOCATOR Charlie Moore

REMARKS: Only water service on property

WORK ORDER # 08/ 433698

TOTAL P.01

Address of Well Location (Street Number/Name, RR) 1192 Rockingham Ave				Lot	Concession	Township		County/District/Municipality		
City/Town/Village Ottawa		Province Ontario	Postal Code		GPS Unit Make Garmin	Model Etrex	Unit Mode of Operation ☐ Undifferentiated ☒ Averaged		Signature of Technician/Contractor	Date (yyyy/mm/dd)
							☐ Differentiated, specify:			

Well # on Sketch	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
	Zone	Easting						From	To					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 +h
2	18	447434	5025644	4.57	"	"	"	1.5	1.5	4.57	"			"
3	18	447454	5025655	4.27	"	"	"	1.22	1.22	4.27	"			"
4	18	447434	5025669	3.1	5.71	"	PVC	1.5	1.5	3.1	"			2008/10/16

Well Contractor and Well Technician Information

Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality		Province	
Postal Code		Business Telephone No. (inc. area code)		Well Contractor's Licence No.		Business E-mail Address	
Name of Well Technician (First Name, Last Name) Mike Brown		Well Technician's Licence No. 712977		Date Submitted (yyyy/mm/dd) 2008/10/22		Signature of Technician 	

Date 1st Well in Cluster Constructed (yyyy/mm/dd) 2008/10/15	Date Last Well in Cluster Constructed (yyyy/mm/dd) 2008/10/15
---	--

Ministry Use Only

Date Received (yyyy/mm/dd) NOV 12 2008	Date Inspected (yyyy/mm/dd)
Audit No. C 01657	Remarks M 02544



CITY OF OTTAWA
CUSTOMER SERVICES & OPERATIONAL
SUPPORT
UNDERGROUND LOCATE / WATER/SEWER
(613) 580-2400

CSCABLELOCATORS

5160 #6090 P.008 / 010
b13 000 0001 P.01/01

DATE: 2008-10-03

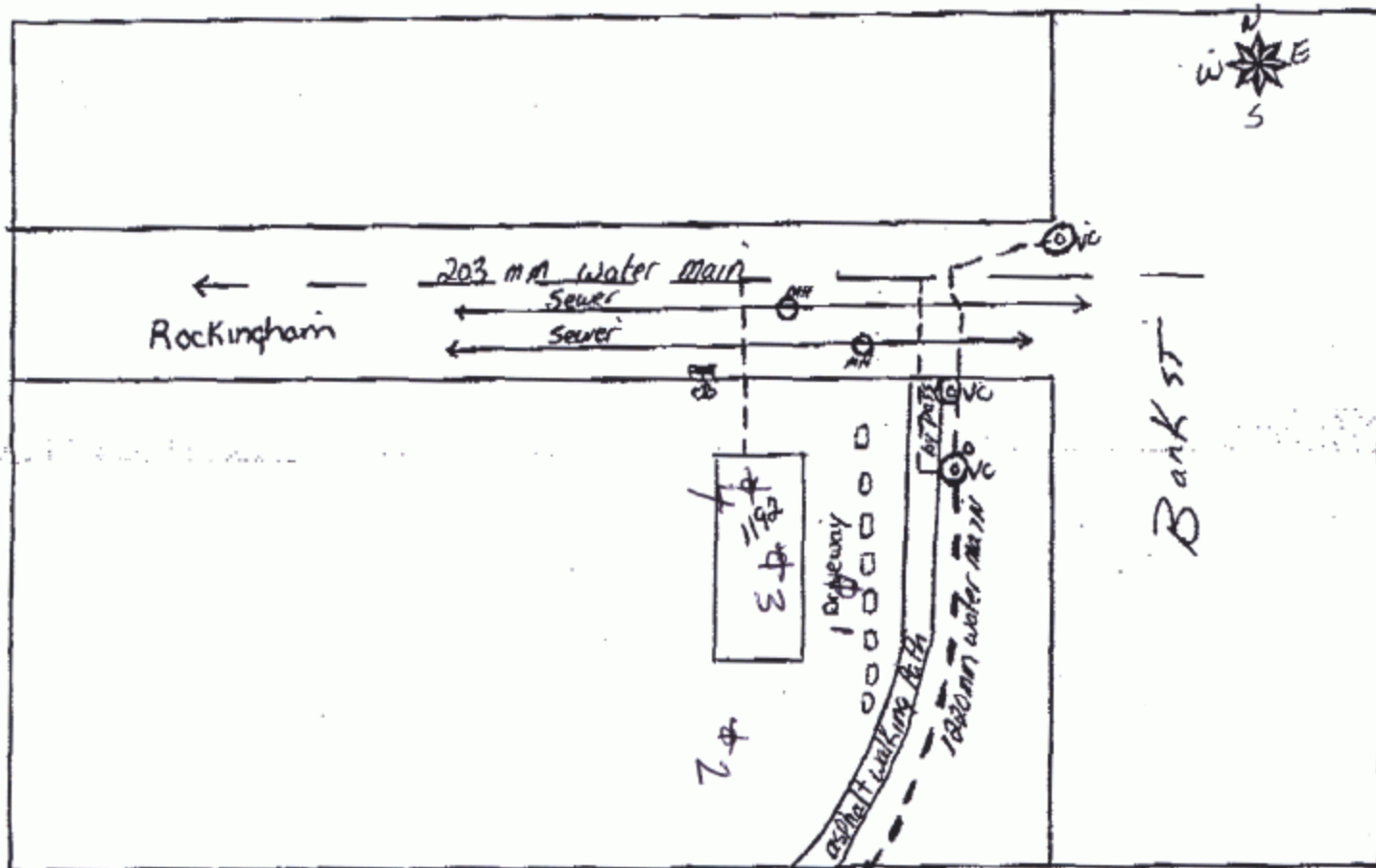
TIME: _____

LOCATION OF WORK: 1192 Rockingham ST

TYPE OF WORK: Bore Holes

Scott
CS cable 613-831-3843
Contractor Fax Number

SKETCH NOT TO SCALE



METHOD OF MARKING: _____ FLAGS _____ PAINT _____ OTHER _____

CONTRACTOR: _____ (Signature) LOCATOR Charlie Moore

REMARKS: Only water service on property

WORK ORDER # 08/ 433698

TOTAL P.01

Abandonment
A032158

Master Well Owner's and Land Owner's Information

First Name Suncor Energy Products		Last Name		E-mail Address	
Mailing Address (Street Number/Name, RR) 36 York Mills Road		Municipality York		Province Ontario	Postal Code M2P 2C5
				Telephone No. (inc. area code) 416 733 7000	

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 1471 Bank Street		Township Gloucester	Lot 20	Concession Junction Core	
County/District/Municipality Ottawa Carleton		City/Town/Village Ottawa		Province Ontario	Postal Code
UTM Coordinates NAD 83 184475355025663	Zone 18N	Easting 5025663	Northings Magellan	GPS Unit Make Magellan	Model
Mode of Operation: ☒ Undifferentiated ☐ Averaged ☐ 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
			Gravel	0	0.05
			Sand	0.05	1.20
			Clayey Sand, some gravel	1.20	1.80
			Sandy gravel	1.80	3.65
			Sand	3.65	4.27

Hole Details

Depth (Metres) From	To	Diameter (Centimetres)
0	4.27	20.3

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	

Status of Well

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

No Casing and Screen Used

Open Hole	☐ Yes ☐ No	Metres
-----------	--	--------

Static Water Level Test

Screen

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

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From	To
----------------------------------	--	----------------	------------------------	----

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0	0.05	Cold patch.	
0.05	0.85	hole plug	1/2 bag
0.85	4.27	bentonite-portland cement grout	25 litres

Water Details

Water found at Depth Metres	☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth Metres	☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals
Water found at Depth Metres	☐ Gas	Kind of Water ☐ Fresh ☐ Salty ☐ Sulphur ☐ Minerals

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

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 6	Please indicate Number of Cluster Well Information Log Sheets Submitted 1
Total Wells on this Property 6	

Location of Well Cluster

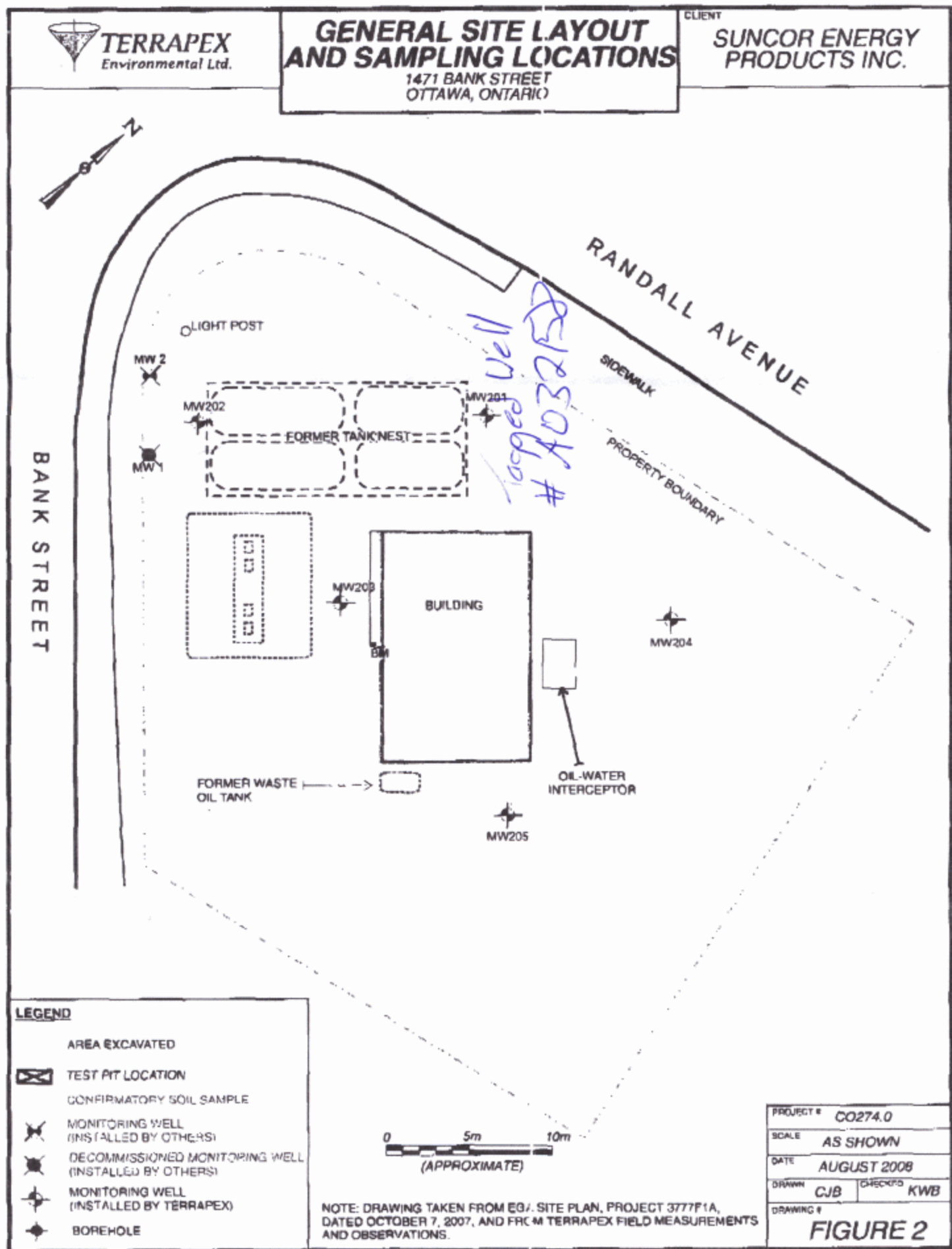
Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
☒ Check box to confirm detailed map is provided as per Section 11.1 (3)

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

Well Contractor and Well Technician Information

Business Name of Well Contractor OGS Inc		Well Contractor's Licence No. 69164	
Business Address (Street No./Name, number, RR) 5518 Appleton S. de Road		Municipality Almonte	
Province Ontario	Postal Code K0A 1A0	Business E-mail Address ogsinc@bellnet.ca	
Bus. Telephone No. (inc. area code) 613 256 7666		Name of Well Technician (Last Name, First Name) Echlin Chad	
Well Technician's Licence No. 3299		Signature of Technician <i>Chad Echlin</i>	
		Date Submitted (yyyy/mm/dd) 2009/06/16	

Audit No. M 03144	Well Contractor No.
Date Received (yyyy/mm/dd) JUN 19 2009	Date of Inspection (yyyy/mm/dd)
Remarks	



C-6964 m03144

JUN 19 2009



Measurements recorded in: ☒ Metric ☐ Imperial

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization City of Ottawa	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 110 Laurier Ave W	Municipality Ottawa	Province ON	Postal Code K1P1J1
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name) 1471 Bank St	Township	Lot	Concession
County/District/Municipality	City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates NAD 83 18 44 50 9 50 25 6 42	Municipal Plan and Sublot Number		Other

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	dense	0	0.31
BRN	silt	sand	dense	0.31	3.66
GRY	shale	limestone	layered	3.66	6.1

Annular Space		
Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)
0	0.31	concrete/flush mount
0.31	4.27	bentonite
4.27	6.1	filter sand

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☒ Air percussion ☐ Other, specify	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify
☐ Commercial ☒ Test Hole ☐ Cooling & Air Conditioning	☐ Not used ☐ Dewatering ☒ Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To	
5.20	PVC	0.390	0	4.57	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☒ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
6.03	PVC	10	4.57	6.1

☐ Insufficient Supply

☐ Abandoned, Poor Water Quality

☐ Abandoned, other, specify

☐ Other, specify

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify	Depth (m/ft) From	To
		0	3.96
		3.96	6.1

Business Name of Well Contractor Strata Drilling Group		Well Contractor's Licence No. 7 2 4 1 1	
Business Address (Street Number/Name) 129 Ringwood Dr		Municipality Stouffville	
Province ON	Postal Code L4A 8C1	Business E-mail Address wrecords@strataoil.com	
Bus. Telephone No. (inc. area code) 905 940 7919		Name of Well Technician (Last Name, First Name) McLay, JAMES	
Well Technician's Licence No. 7101	Signature of Technician and/or Contractor		Date Submitted Y Y Y Y M M D D

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

Map of Well Location

Please provide a map below following instructions on the back.

Well owner's information package delivered ☐ Yes ☐ No	Date Package Delivered Y Y Y Y M M D D	Date Work Completed 20191124	Ministry Use Only Audit No. 2324347 JAN 06 2020 Received
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5-24534

Measurements recorded in: ☒ Metric ☐ Imperial

A282367 Tag#: A282367

Page of

Well Owner's Information

First Name	Last Name / Organization City of Ottawa	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 110 Laurier Ave W	Municipality Ottawa	Province ON	Postal Code K1P1J1
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name) 1390 Bank St.	Township	Lot	Concession
County/District/Municipality	City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates NAD 83 18 44 73 86 50 25 840	Zone 18	Easting 44	Northing 73
Municipal Plan and Sublot Number		Other	

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
BLK	asphalt	gravel	dense	0 .31
BRN	silt	clay	dense	.31 3.96
GRY	clay	silt	loose soil	3.96 6.1

Annular Space			
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0 .31	concrete/flushmount		
.31 4.27	bentonite		
4.27 6.1	filter sand		

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☒ Air percussion ☐ Other, specify	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify
☐ Commercial ☐ Not used ☐ Municipal ☐ Dewatering ☒ Test Hole ☐ Monitoring ☐ Cooling & Air Conditioning	

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		
5.20	PVC	.390	0 4.57	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
6.03	PVC	10	4.57 6.1

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify	0 6.1	11.43
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify		

Well Contractor and Well Technician Information			
Business Name of Well Contractor Strata Drilling Group	Well Contractor's Licence No. 7241		
Business Address (Street Number/Name) 129 Kingwood Dr.	Municipality Stouffville		
Province ON	Postal Code L4H 8G9	Business E-mail Address wrecords@stratasoil.com	
Bus. Telephone No. (inc. area code) 905 940 7919	Name of Well Technician (Last Name, First Name) McLoy, JAMES		
Well Technician's Licence No. 711 011	Signature of Technician and/or Contractor		Date Submitted 2019 11 29

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

Map of Well Location

Please provide a map below following instructions on the back.

Comments:

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered
2019 11 29

Date Work Completed
2019 11 29

Ministry Use Only

Audit No. 2324265

Received JAN 06 2020



5-24534

Measurements recorded in: ☒ Metric ☐ Imperial

A282366

Tag#: A282366

Page of

Well Owner's Information

First Name	Last Name / Organization City of Ottawa	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 110 Laurier Ave W	Municipality Ottawa	Province ON	Postal Code K1P1J1
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name) 1399 Bank St	Township	Lot	Concession
County/District/Municipality	City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates Zone Easting Northing NAD 83 18 49 74315025754	Municipal Plan and Sublot Number	Other	

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
BLK	asphalt		dense	0 .31
BRN	sand	silt	dense	.31 3.66
GRY	clay	sand	loose sand	3.66 6.1

Annular Space			
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0 .31	concrete /ushmont		
.31 4.27	bentonite		
4.27 6.1	filter sand		

Method of Construction	Well Use
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☒ Air percussion ☐ Other, specify	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging ☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify
☐ Commercial ☐ Municipal ☒ Test Hole ☐ Cooling & Air Conditioning	☐ Not used ☐ Dewatering ☒ Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To		
5.20	PVC	.340	0 4.57	☐ Water Supply ☐ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☒ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify	

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
6.05	PVC	10	4.57 6.1

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify	Depth (m/ft) From To	Diameter (cm/in)
		0 6.1	11.43
			11.43
			11.43

Well Contractor and Well Technician Information			
Business Name of Well Contractor Strata Drilling Group		Well Contractor's Licence No. 7241	
Business Address (Street Number/Name) 129 Ringwood Dr		Municipality Stantville	
Province ON	Postal Code L4A8K1	Business E-mail Address w.records@strataoil.com	
Bus. Telephone No. (inc. area code) 905 940 7911		Name of Well Technician (Last Name, First Name) M. L. J. Amos	
Well Technician's Licence No. 71101	Signature of Technician and/or Contractor		Date Submitted Y Y Y Y M M D D

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

Map of Well Location

Please provide a map below following instructions on the back.

Belanger

35m

7m

1399

Well owner's information package delivered ☐ Yes ☐ No	Date Package Delivered Y Y Y Y M M D D	Ministry Use Only Audit No. 2308500 JAN 06 2020 Received
	Date Work Completed 2019/1/29	



Ministry of the Environment
and Climate Change

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

A782441

Tag#: A282441

Well Record
tion 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization City of Ottawa	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 110 Laurier Ave W	Municipality Ottawa	Province ON	Postal Code K1P1S1
Telephone No. (inc. area code)			

Well Location

Address of Well Location (Street Number/Name) 1399 Bank St.	Township	Lot	Concession
County/District/Municipality	City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates Zone Easting Northing NAD 83 18 44 74 14 50 25 730	Municipal Plan and Sublot Number	Other	

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
BLK	asphalt	gravel	dense	0 .31
BRN	silt	clay	dense	.31 3.35
GRY	clay	silt	soft, wet	3.35 5.79

Annular Space			
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0 .31	concrete/mushroom		
.31 3.96	bentonite		
3.96 5.79	filter sand		

Method of Construction		Well Use	
☐ Cable Tool ☐ Rotary (Conventional) ☐ Rotary (Reverse) ☐ Boring ☐ Air percussion ☒ Other, specify Direct Push	☐ Diamond ☐ Jetting ☐ Driving ☐ Digging	☐ Public ☐ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Other, specify	☐ Commercial ☐ Municipal ☒ Test Hole ☐ Cooling & Air Conditioning ☐ Not used ☐ Dewatering ☒ Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From To	☐ Water Supply ☒ Replacement Well ☐ Test Hole ☐ Recharge Well ☐ Dewatering Well ☐ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify ☐ Other, specify	
5.20	PVC	.390	0 4.27		

Construction Record - Screen			
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From To
6.03	PVC	10	4.27 5.79

Water Details		Hole Diameter	
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested	0 5.79	11.43
Water found at Depth (m/ft) ☐ Gas ☐ Other, specify	Kind of Water: ☐ Fresh ☐ Untested		

Business Name of Well Contractor Strata Drilling Group		Well Contractor's Licence No. 712411	
Business Address (Street Number/Name) 129 Ringwood Dr		Municipality Stouffville	
Province ON	Postal Code L4A9C1	Business E-mail Address wrecords@strataoil.com	
Bus. Telephone No. (inc. area code) 9059407919		Name of Well Technician (Last Name, First Name) MULL JAMES	
Well Technician's Licence No. 71101		Date Submitted Y Y Y Y M M D D	

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

Map of Well Location

Please provide a map below following instructions on the back.

BANK ST

Laurier ST

1399

Well owner's information package delivered ☐ Yes ☐ No	Date Package Delivered Y Y Y Y M M D D 20191120	Date Work Completed Y Y Y Y M M D D 20191120	Ministry Use Only Audit No. 2308496 JAN 06 2020 Received
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Mandy Witteman

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: July 20, 2021 12:06 PM
To: Mandy Witteman
Subject: RE: Search records request (PE4632)

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

NO RECORD FOUND

Hello Mandy,

Thank you for your request for confirmation of public information.

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

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

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

Kind regards,

Saara



Public Information Agent

Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9

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

www.tssa.org



From: Mandy Witteman <MWitteman@Patersongroup.ca>
Sent: July 20, 2021 12:03 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Search records request (PE4632)

[CAUTION]: This email originated outside the organisation.

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

Good Afternoon

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

Bank Street: 1400, 105, 1406, 1407

Belanger Ave: 1170

Rochingham Ave: 1177, 1173, 1169

Thank you

Cheers,

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

patersongroup

**solution oriented engineering
over 60 years servicing our clients**

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381 Ext. 339
Cell: (403) 921-1157

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	



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:**

1400 Bank Street, Ottawa ON

** Mandatory Field*

Applicant/Agent Information:

Name:	Mandy Witteman		
Mailing Address:	154 Colonnade Road South Ottawa, Ontario, K2E 7J5		
Telephone:	403-921-1157	Email Address:	MWitteman@Patersongroup.ca

Registered Property Owner Information:

☐ Same as above

Name:	SerCo Realty (Loredana Porcari)		
Mailing Address:	9 Capella Court, Unit 200, Ottawa		
Telephone:	613-226-2221	Email Address:	l.porcari@sercorealty.com

Site Details

Legal Description
and PIN:

What is the land
currently used for?

Commerical

Lot frontage:

m

Lot depth:

m

Lot area:

m²

OR

Lot area: (irregular lot)

1883

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

\$128.00

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 Paterson Group Inc. ("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): 30/06/2021

Per: Mandy Witteman
(Please print name)

Title: Environmental Consultant

Company: Paterson Group Inc.

patersongroup

Consulting Engineers

June 30, 2021
File: PE4632 -HLUI

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

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services

Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
1400 Bank Street, Ottawa, ON**

www.patersongroup.ca

Dear Sir

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:

1400 Bank Street Inc.

Name of Representative

Loredana Porcan

Signature of Representative



Date

June 30/21



DATABASE REPORT

Project Property:	<i>PE4632-1400 Bank Street PE4632-1400 Bank Street Ottawa ON K1H 7Y9</i>
Project No:	<i>31993</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>21062400109</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>June 29, 2021</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	22
Map.....	41
Aerial.....	42
Topographic Map.....	43
Detail Report.....	44
Unplottable Summary.....	166
Unplottable Report.....	168
Appendix: Database Descriptions.....	183
Definitions.....	192

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property: PE4632-1400 Bank Street
PE4632-1400 Bank Street Ottawa ON K1H 7Y9

Project No: 31993

Coordinates:

Latitude: 45.3834472
Longitude: -75.672102
UTM Northing: 5,025,767.64
UTM Easting: 447,382.61
UTM Zone: 18T

Elevation: 243 FT
74.18 M

Order Information:

Order No: 21062400109
Date Requested: June 24, 2021
Requested by: Paterson Group Inc.
Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	11	11
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	2	2
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	1	1
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	2	2
ECA	Environmental Compliance Approval	Y	0	5	5
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	24	24
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	4	4
FSTH	Fuel Storage Tank - Historic	Y	0	1	1
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	90	90
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	2	2
SCT	Scott's Manufacturing Directory	Y	0	4	4
SPL	Ontario Spills	Y	0	7	7
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	19	19
		Total:	0	185	185

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
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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>	WWIS		1180 BELANGER ST. Ottawa ON <i>Well ID: 7354077</i>	W/22.7	-0.31	<u>44</u>
<u>2</u>	CA	ADRIA AUTO CENTRE INC.	1406 BANK STREET (SWM) OTTAWA CITY ON K1H 7Y9	SE/39.3	0.94	<u>47</u>
<u>2</u>	CA		1406 Bank Street Ottawa ON K1H 7Y9	SE/39.3	0.94	<u>47</u>
<u>2</u>	ECA	Adria Auto Centre Inc.	1406 Bank Street Ottawa ON K1H 7Y9	SE/39.3	0.94	<u>47</u>
<u>3</u>	WWIS		1180 BELANGER ST. Ottawa ON <i>Well ID: 7354078</i>	WSW/42.7	-0.31	<u>48</u>
<u>4</u>	WWIS		1400 LANGDONS - BANK ST OTTAWA ON <i>Well ID: 7038458</i>	NNE/48.8	0.78	<u>51</u>
<u>5</u>	WWIS		1399 BANK ST Ottawa ON <i>Well ID: 7350831</i>	E/50.3	1.61	<u>53</u>
<u>6</u>	CA	R.M. OF OTTAWA-CARLETON	BELANGER AVE./KILBORN AVE. OTTAWA CITY ON	NE/50.3	0.78	<u>57</u>
<u>7</u>	WWIS		1399 BANK ST Ottawa ON <i>Well ID: 7350833</i>	SE/50.3	0.94	<u>57</u>
<u>8</u>	EHS		1180 Bélanger Ave Ottawa ON K1H 8A2	W/50.4	-0.73	<u>60</u>
<u>8</u>	EHS		1180 Bélanger Ave Ottawa ON K1H 8A2	W/50.4	-0.73	<u>60</u>
<u>8</u>	EHS		1180 Bélanger Ave Ottawa ON K1H 8A2	W/50.4	-0.73	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	EHS		1180 Bélanger Ave Ottawa ON K1H 8A2	W/50.4	-0.73	<u>61</u>
<u>8</u>	EHS		1180 Bélanger Ave Ottawa ON K1H 8A2	W/50.4	-0.73	<u>61</u>
<u>9</u>	GEN	CCC 372 Care Of Condominium Management Group	1177 Belanger Ave Ottawa ON K1H 8N7	NNW/55.1	-1.44	<u>61</u>
<u>10</u>	EHS		1173 Rockingham Ave Ottawa ON K1H 8A6	SSW/56.6	0.73	<u>61</u>
<u>11</u>	GEN	Mario & Filippa Falsetto	1169 Rockingham Ave Ottawa ON	SW/71.3	0.00	<u>62</u>
<u>12</u>	WWIS		1390 BANK ST Ottawa ON Well ID: 7350830	N/72.4	-0.27	<u>62</u>
<u>13</u>	GEN	GLIDDEN PAINTS/ICI PAINTS (CANADA) INC.	1405 BANK STREET OTTAWA ON K1H 7Y4	E/78.0	1.66	<u>65</u>
<u>13</u>	GEN	GLIDDEN PAINTS 17-536	ICI PAINTS (CANADA) INC. 1405 BANK STREET OTTAWA ON K1H 8N1	E/78.0	1.66	<u>65</u>
<u>13</u>	GEN	GLIDDEN PAINTS/ICI PAINTS (CANADA) INC	1405 BANK STREET OTTAWA ON K1H 7Y4	E/78.0	1.66	<u>66</u>
<u>13</u>	EHS		1395-1405 Bank Street Ottawa ON K1H 8N1	E/78.0	1.66	<u>66</u>
<u>13</u>	GEN	Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E/78.0	1.66	<u>66</u>
<u>13</u>	GEN	Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E/78.0	1.66	<u>66</u>
<u>13</u>	GEN	Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E/78.0	1.66	<u>67</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	GEN	Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E/78.0	1.66	<u>67</u>
<u>13</u>	GEN	Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E/78.0	1.66	<u>67</u>
<u>14</u>	GEN	DYNACARE LABORATORIES 13-118	1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>68</u>
<u>14</u>	GEN	DYNACARE LABORATORIES	1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>68</u>
<u>14</u>	GEN	DYNACARE LABORATORIES LIMITED	1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>68</u>
<u>14</u>	GEN	GAMMA-DYNACARE MEDICAL LABORATORIES	1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>69</u>
<u>14</u>	GEN	DOUGLASS LABORATORY SERVICES LTD.	1385 BANK STREET OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>69</u>
<u>14</u>	GEN	DOUGLASS LABORATORY SERVICES LTD.	1385 BANK STREET OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>70</u>
<u>14</u>	GEN	DOUGLAS LABORATORY SERVICES LTD.	1385 BANK ST. SUITE B1 C/O 380 TERMINAL AVE. OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>70</u>
<u>14</u>	GEN	DOUGLASS (SEE&USE ON0245633) 13-118	1385 BANK ST. SUITE B1 C/O 1385 BANK ST, SUITE 205 OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>70</u>
<u>14</u>	GEN	RICHMOND TECHNICAL SERVICES	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>71</u>
<u>14</u>	GEN	RICHMOND TECHNICAL SERVICES	1385 BANK STREET KILBORN MEDICAL CENTRE OTTAWA ON K1H 8N4	NE/80.0	0.57	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	GEN	RICHMOND TECHNICAL SERVICES 33-348	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE/80.0	0.57	72
14	GEN	OTTAWA MEDICALCARE CLINICS INC.	1385 BANK STREET, #100 OTTAWA ON K1H 8N4	NE/80.0	0.57	72
14	GEN	PRO-MEDICAL PHARMACY	1385 BANK STREET OTTAWA ON K1M 8N4	NE/80.0	0.57	72
14	GEN	Metcalfe Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE/80.0	0.57	72
14	GEN	Metcalfe Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE/80.0	0.57	73
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	73
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	73
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	74
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	74
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	74
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	75
14	GEN	Metcalfe Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE/80.0	0.57	75
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON	NE/80.0	0.57	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON	NE/80.0	0.57	<u>75</u>
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>76</u>
<u>14</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>76</u>
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>76</u>
<u>14</u>	GEN	Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE/80.0	0.57	<u>77</u>
<u>14</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>77</u>
<u>14</u>	GEN	Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE/80.0	0.57	<u>77</u>
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>78</u>
<u>14</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>78</u>
<u>14</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>78</u>
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>78</u>
<u>14</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>79</u>
<u>14</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	<u>79</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	SPL	Ottawa Community Housing Corporation	1161 Belanger Ave. Ottawa ON	WNW/81.5	-1.31	<u>79</u>
<u>15</u>	INC		1161 BÉLANGER AVENUE, OTTAWA ON	WNW/81.5	-1.31	<u>80</u>
<u>15</u>	GEN	OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW/81.5	-1.31	<u>81</u>
<u>15</u>	GEN	OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW/81.5	-1.31	<u>81</u>
<u>15</u>	GEN	OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW/81.5	-1.31	<u>81</u>
<u>16</u>	EHS		1395 Bank St Ottawa ON K1H8N1	ENE/81.6	1.69	<u>81</u>
<u>17</u>	EHS		1407 Bank Street Ottawa ON	E/87.7	2.63	<u>82</u>
<u>18</u>	CA	SAID IBRAHIM	1158-1160 BELANGER AVE. (SWM) OTTAWA CITY ON K1H 8A2	W/102.5	-1.22	<u>82</u>
<u>19</u>	WWIS		1162 ROCKINGHAM AVE Ottawa ON Well ID: 7242177	SW/103.5	0.00	<u>82</u>
<u>20</u>	EHS		1192 Rockingham Avenue Ottawa ON K1H 8A7	SE/104.3	3.78	<u>85</u>
<u>20</u>	EHS		1192 Rockingham Avenue Ottawa ON K1H 8A7	SE/104.3	3.78	<u>85</u>
<u>21</u>	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NNE/108.8	-0.29	<u>85</u>
<u>21</u>	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NNE/108.8	-0.29	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
22	WWIS		1192 ROCKINGHAM AVE. Ottawa ON Well ID: 7114848	SE/111.2	2.64	86
23	SPL	PRIVATE RESIDENCE	1176 ROCKINGHAM AVE. FURNACE OIL TANK NEPEAN CITY ON K1H 8A7	S/114.2	1.61	95
24	EHS		1161 Bélanger Ave Ottawa ON K1H1A6	WNW/118.1	-2.34	96
25	CA	BOBBY'S AUTO COLLISION	1188 ROCKINGHAM AVENUE OTTAWA CITY ON K1H 8A7	SSE/119.1	3.14	96
25	EBR	Bobby's Auto Collision	1188 Rockingham Avenue CITY OF OTTAWA ON	SSE/119.1	3.14	96
25	EBR	2288389 Ontario Inc.	1188 Rockingham Avenue Ottawa K1H 8A7 CITY OF OTTAWA ON	SSE/119.1	3.14	97
25	ECA	2288389 Ontario Inc.	1188 Rockingham Ave Ottawa ON K1H 8A7	SSE/119.1	3.14	97
25	ECA	2288389 Ontario Inc.	1188 Rockingham Ave Ottawa ON K1H 8A7	SSE/119.1	3.14	97
26	WWIS		Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON Well ID: 7353944	ESE/119.2	3.78	98
27	EHS		1162 Rockingham Avenue #64994.01 Ottawa ON K1H 8A7	SW/120.5	0.00	101
28	WWIS		Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON Well ID: 7353945	ESE/120.5	3.78	101
29	WWIS		1188 ROCKINGHAM AVENUE Ottawa ON Well ID: 7175413	SSE/120.8	3.14	104
30	GEN	KATHERINE SLACK	1192 ROCKINGHAM AVE OTTAWA ON K1H 8A7	SE/122.4	3.61	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL	1218 ROONEY'S LANE OTTAWA ON K1H 7Y7	NE/123.7	0.66	<u>108</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	<u>108</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	<u>108</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	<u>109</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	<u>109</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	<u>109</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	<u>110</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	<u>110</u>
<u>31</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	<u>111</u>
<u>32</u>	EHS		1147 Rockingham Ave Ottawa ON K1H8A6	WSW/128.5	-0.31	<u>111</u>
<u>33</u>	EHS		1162 Rockingham Avenue Ottawa ON	SW/132.1	0.73	<u>111</u>
<u>34</u>	GEN	Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE/133.0	0.69	<u>111</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	GEN	Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE/133.0	0.69	<u>112</u>
<u>34</u>	GEN	Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE/133.0	0.69	<u>112</u>
<u>34</u>	GEN	Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE/133.0	0.69	<u>112</u>
<u>35</u>	BORE		ON	NNW/148.0	-2.24	<u>113</u>
<u>36</u>	SCT	Mirtech International Security Inc.	1376 Bank St Suite 210 Ottawa ON K1H 7Y3	NW/152.2	-3.31	<u>114</u>
<u>36</u>	SCT	Mirtech International Security	1376 Bank St Suite 210 Ottawa ON K1H 7Y3	NW/152.2	-3.31	<u>114</u>
<u>36</u>	SCT	Wingspan Design	1376 Bank St Unit 203 Ottawa ON K1H 7Y3	NW/152.2	-3.31	<u>115</u>
<u>36</u>	GEN	Synercapital Asset Management Synercapital Asset Management	500-1376 Bank Street Ottawa ON K1H 7Y3	NW/152.2	-3.31	<u>115</u>
<u>37</u>	WWIS		ON Well ID: 1507785	E/153.2	3.65	<u>115</u>
<u>38</u>	BORE		ON	E/153.2	3.65	<u>118</u>
<u>39</u>	GEN	Black & McDonald Ltd.	1455 Clementine Ottawa ON K1H 8K4	WNW/166.0	-2.92	<u>119</u>
<u>39</u>	GEN	Black & McDonald Ltd.	1455 Clementine Ottawa ON K1H 8K4	WNW/166.0	-2.92	<u>119</u>
<u>40</u>	HINC		SOUTHEAST CORNER OF BELANGER AVENUE & CLEMENTINE BOULEVARD OTTAWA ON	W/169.6	-1.31	<u>119</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	EHS		Bank St & Ohio St Ottawa ON	NNW/170.3	-2.24	<u>120</u>
<u>42</u>	EHS		1144 Rockingham Ave Ottawa ON K1H8L7	SW/171.9	-0.31	<u>120</u>
<u>43</u>	EHS		1484 - 1496 Clementine Boulevard Ottawa ON K1H 8E9	W/175.9	-1.39	<u>120</u>
<u>44</u>	BORE		ON	WNW/176.3	-2.92	<u>121</u>
<u>45</u>	BORE		ON	NNW/177.5	-2.22	<u>122</u>
<u>46</u>	WWIS		1471 BANK ST Ottawa ON Well ID: 7350818	SE/178.2	5.39	<u>124</u>
<u>47</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE/180.7	0.73	<u>127</u>
<u>47</u>	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE/180.7	0.73	<u>127</u>
<u>47</u>	GEN	BILLINGS (OUT OF BUS) 05-241	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE/180.7	0.73	<u>128</u>
<u>48</u>	EHS		1486, 1490 And 1494 Clementine Boulevard Ottawa ON	W/181.0	-1.39	<u>128</u>
<u>49</u>	WWIS		1471 BANK STREET lot 20 Ottawa ON Well ID: 7104590	ESE/183.4	5.39	<u>128</u>
<u>50</u>	WWIS		ON Well ID: 1508806	SE/184.0	5.73	<u>130</u>
<u>51</u>	WWIS		lot 20 ON Well ID: 7052170	ESE/184.9	4.73	<u>132</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>51</u>	WWIS		1471 BANK STREET lot 20 Ottawa ON Well ID: 7124280	ESE/184.9	4.73	<u>135</u>
<u>52</u>	SPL		2188 Lamira Street Ottawa ON	NNE/185.4	0.00	<u>138</u>
<u>53</u>	PRT	638826 ONTARIO INC O/A BANK ST SUNOCO	1471 BANK ST OTTAWA ON K1H7Z1	ESE/201.6	5.50	<u>139</u>
<u>53</u>	RST	BANK ST SUNOCO GAS BAR	1471 BANK ST OTTAWA ON K1H7Z1	ESE/201.6	5.50	<u>139</u>
<u>53</u>	RST	BANK STREET SUNOCO	1471 BANK ST OTTAWA ON K1H7Z1	ESE/201.6	5.50	<u>139</u>
<u>53</u>	FSTH	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA ON K1H 7Z1	ESE/201.6	5.50	<u>139</u>
<u>53</u>	EHS		1471 Bank Street Ottawa ON K1H 7Z1	ESE/201.6	5.50	<u>140</u>
<u>53</u>	RSC	Suncor Energy Inc.	1471 BANK ST, OTTAWA, ON, K1H 7Z1 OTTAWA ON K1H 7Z1	ESE/201.6	5.50	<u>140</u>
<u>53</u>	GEN	Terrapex Environmental Ltd.	1471 Bank St. Ottawa ON K1H 7Z1	ESE/201.6	5.50	<u>140</u>
<u>53</u>	GEN	Suncor Energy Products Inc.	1471 Bank Street Ottawa ON K1H 7Z1	ESE/201.6	5.50	<u>141</u>
<u>53</u>	GEN	Suncor Energy Products Inc.	1471 Bank Street Ottawa ON K1H 7Z1	ESE/201.6	5.50	<u>141</u>
<u>53</u>	EXP	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>141</u>
<u>53</u>	EXP	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>142</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>53</u>	EXP	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>142</u>
<u>53</u>	FST	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>142</u>
<u>53</u>	FST	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>143</u>
<u>53</u>	FST	1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/201.6	5.50	<u>143</u>
<u>54</u>	CA	Real Est8 Inc.	1480 Bank St Ottawa ON	SE/205.5	5.69	<u>144</u>
<u>54</u>	ECA	Real Est8 Inc.	1480 Bank St Ottawa ON K1Y 1P3	SE/205.5	5.69	<u>144</u>
<u>55</u>	CA	BILLINGSWOOD MANOR INC.	1370 BANK STREET (SWM) OTTAWA CITY ON K1H 8N6	NW/216.1	-5.07	<u>144</u>
<u>55</u>	CA	Billingswood Manor Inc.	1370 Bank St Ottawa ON	NW/216.1	-5.07	<u>145</u>
<u>55</u>	ECA	Billingswood Manor Inc.	1370 Bank St Ottawa ON K1J 9H8	NW/216.1	-5.07	<u>145</u>
<u>56</u>	GEN	Ottawa Community Housing	1126 Rockingham Ave. Ottawa ON	WSW/217.5	-0.31	<u>145</u>
<u>56</u>	GEN	Ottawa Community Housing Corp.	1126 Rockingham Avenue Ottawa ON K1H 8G1	WSW/217.5	-0.31	<u>146</u>
<u>56</u>	GEN	Black & McDonald Ltd.	1126 Rockingham Ottawa ON K1H 8A5	WSW/217.5	-0.31	<u>146</u>
<u>57</u>	GEN	OTTAWA COMMUNITY HOUSING	1126 Rockingham Avenue Ottawa ON K1H 8A5	WSW/217.6	-0.31	<u>146</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>57</u>	EHS		1126 Rockingham Avenue, Ottawa ON K1H 8E9	WSW/217.6	-0.31	<u>147</u>
<u>58</u>	CA	COLUMBIA LASALLE LIMITED PARTNERSHIP	1490 BANK ST/BLOCKBUSTER VIDEO OTTAWA CITY ON K1H 7Z2	SE/221.7	5.66	<u>147</u>
<u>59</u>	EHS		1490 Bank St Ottawa ON K1H7Z2	SE/229.3	5.66	<u>147</u>
<u>60</u>	EHS		1480/1490 Bank Street Ottawa ON	SE/229.3	5.66	<u>147</u>
<u>61</u>	EHS		1508 Gilles St Ottawa ON K1H8E3	S/229.7	3.53	<u>147</u>
<u>62</u>	WWIS		1501 BANK ST Ottawa ON Well ID: 7350819	SE/240.5	6.87	<u>148</u>
<u>63</u>	SPL	SUNOCO	1501 BANK STREET AT RANDALL SERVICE STATION OTTAWA CITY ON K1H 7Z1	ESE/244.1	6.69	<u>151</u>
<u>63</u>	CA	NEXACOR REALTY MANAGEMENT INC., BELL	1501 BANK STREET OTTAWA CITY ON K1H 7Z1	ESE/244.1	6.69	<u>151</u>
<u>63</u>	GEN	BELL CANADA	1501 BANK STREET OTTAWA ON K1N 7Z1	ESE/244.1	6.69	<u>152</u>
<u>63</u>	DTNK	Bell Canada	Bank St 1501, Ottawa ON OTTAWA ON K1H 7Z1	ESE/244.1	6.69	<u>152</u>
<u>63</u>	SPL	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>153</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>153</u>
<u>63</u>	SPL	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>154</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>154</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>155</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>155</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON	ESE/244.1	6.69	<u>156</u>
<u>63</u>	CFOT	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	<u>156</u>
<u>63</u>	SPL	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	<u>157</u>
<u>63</u>	CFOT	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	<u>157</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>157</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>158</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>158</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>159</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>159</u>
<u>63</u>	EXP	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	<u>160</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>63</u>	FST	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	<u>160</u>
<u>63</u>	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	<u>160</u>
<u>64</u>	CA	OTTAWA CITY	BAVLIE AVE./BRULE AVE./GLORIA OTTAWA CITY ON	W/246.1	-1.39	<u>161</u>
<u>65</u>	SCT	Hegyi Geo Technologies International Inc.	1240 Kilborn PI Unit 5 Ottawa ON K1H 1B4	NNW/246.4	-2.22	<u>161</u>
<u>66</u>	BORE		ON	E/249.3	6.30	<u>161</u>
<u>67</u>	WWIS		ON Well ID: 1507789	E/249.3	6.30	<u>162</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	E	153.17	<u>38</u>
	ON	E	249.28	<u>66</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNW	148.05	<u>35</u>
	ON	WNW	176.31	<u>44</u>
	ON	NNW	177.45	<u>45</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 11 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>
ADRIA AUTO CENTRE INC.	1406 BANK STREET (SWM) OTTAWA CITY ON K1H 7Y9	SE	39.34	<u>2</u>
	1406 Bank Street Ottawa ON K1H 7Y9	SE	39.34	<u>2</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	BELANGER AVE./KILBORN AVE. OTTAWA CITY ON	NE	50.29	<u>6</u>
BOBBY'S AUTO COLLISION	1188 ROCKINGHAM AVENUE OTTAWA CITY ON K1H 8A7	SSE	119.08	<u>25</u>
Real Est8 Inc.	1480 Bank St Ottawa ON	SE	205.54	<u>54</u>
COLUMBIA LASALLE LIMITED PARTNERSHIP	1490 BANK ST/BLOCKBUSTER VIDEO OTTAWA CITY ON K1H 7Z2	SE	221.73	<u>58</u>
NEXACOR REALTY MANAGEMENT INC., BELL	1501 BANK STREET OTTAWA CITY ON K1H 7Z1	ESE	244.06	<u>63</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SAID IBRAHIM	1158-1160 BELANGER AVE. (SWM) OTTAWA CITY ON K1H 8A2	W	102.52	<u>18</u>
Billingswood Manor Inc.	1370 Bank St Ottawa ON	NW	216.10	<u>55</u>
BILLINGSWOOD MANOR INC.	1370 BANK STREET (SWM) OTTAWA CITY ON K1H 8N6	NW	216.10	<u>55</u>
OTTAWA CITY	BAVLIE AVE./BRULE AVE./GLORIA OTTAWA CITY ON	W	246.10	<u>64</u>

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Jul 31, 2020 has found that there are 2 CFOT 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>
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	<u>63</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	63

DTNK - Delisted Fuel Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bell Canada	Bank St 1501, Ottawa ON OTTAWA ON K1H 7Z1	ESE	244.06	63

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 30, 2021 has found that there are 2 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>
2288389 Ontario Inc.	1188 Rockingham Avenue Ottawa K1H 8A7 CITY OF OTTAWA ON	SSE	119.08	25
Bobby's Auto Collision	1188 Rockingham Avenue CITY OF OTTAWA ON	SSE	119.08	25

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- May 31, 2021 has found that there are 5 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>
Adria Auto Centre Inc.	1406 Bank Street Ottawa ON K1H 7Y9	SE	39.34	2
2288389 Ontario Inc.	1188 Rockingham Ave Ottawa ON K1H 8A7	SSE	119.08	25

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
2288389 Ontario Inc.	1188 Rockingham Ave Ottawa ON K1H 8A7	SSE	119.08	<u>25</u>
Real Est8 Inc.	1480 Bank St Ottawa ON K1Y 1P3	SE	205.54	<u>54</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Billingswood Manor Inc.	1370 Bank St Ottawa ON K1J 9H8	NW	216.10	<u>55</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 24 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>
	1173 Rockingham Ave Ottawa ON K1H 8A6	SSW	56.65	<u>10</u>
	1395-1405 Bank Street Ottawa ON K1H 8N1	E	77.99	<u>13</u>
	1395 Bank St Ottawa ON K1H8N1	ENE	81.64	<u>16</u>
	1407 Bank Street Ottawa ON	E	87.67	<u>17</u>
	1192 Rockingham Avenue Ottawa ON K1H 8A7	SE	104.28	<u>20</u>
	1192 Rockingham Avenue Ottawa ON K1H 8A7	SE	104.28	<u>20</u>
	1162 Rockingham Avenue #64994.01 Ottawa ON K1H 8A7	SW	120.51	<u>27</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1162 Rockingham Avenue Ottawa ON	SW	132.10	<u>33</u>
	1471 Bank Street Ottawa ON K1H 7Z1	ESE	201.59	<u>53</u>
	1490 Bank St Ottawa ON K1H7Z2	SE	229.32	<u>59</u>
	1480/1490 Bank Street Ottawa ON	SE	229.33	<u>60</u>
	1508 Gilles St Ottawa ON K1H8E3	S	229.69	<u>61</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1180 Bélanger Ave Ottawa ON K1H 8A2	W	50.44	<u>8</u>
	1180 Bélanger Ave Ottawa ON K1H 8A2	W	50.44	<u>8</u>
	1180 Bélanger Ave Ottawa ON K1H 8A2	W	50.44	<u>8</u>
	1180 Bélanger Ave Ottawa ON K1H 8A2	W	50.44	<u>8</u>
	1180 Bélanger Ave Ottawa ON K1H 8A2	W	50.44	<u>8</u>
	1161 Bélanger Ave Ottawa ON K1H1A6	WNW	118.10	<u>24</u>

1147 Rockingham Ave Ottawa ON K1H8A6	WSW	128.49	<u>32</u>
Bank St & Ohio St Ottawa ON	NNW	170.26	<u>41</u>
1144 Rockingham Ave Ottawa ON K1H8L7	SW	171.88	<u>42</u>
1484 - 1496 Clementine Boulevard Ottawa ON K1H 8E9	W	175.92	<u>43</u>
1486, 1490 And 1494 Clementine Boulevard Ottawa ON	W	180.95	<u>48</u>
1126 Rockingham Avenue, Ottawa ON K1H 8E9	WSW	217.59	<u>57</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>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	<u>63</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 4 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	<u>53</u>
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	<u>63</u>

FSTH - Fuel Storage Tank - Historic

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA ON K1H 7Z1	ESE	201.59	<u>53</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 90 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>
Mario & Filippa Falsetto	1169 Rockingham Ave Ottawa ON	SW	71.33	<u>11</u>
GLIDDEN PAINTS/ICI PAINTS (CANADA) INC.	1405 BANK STREET OTTAWA ON K1H 7Y4	E	77.99	<u>13</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GLIDDEN PAINTS 17-536	ICI PAINTS (CANADA) INC. 1405 BANK STREET OTTAWA ON K1H 8N1	E	77.99	<u>13</u>
GLIDDEN PAINTS/ICI PAINTS (CANADA) INC	1405 BANK STREET OTTAWA ON K1H 7Y4	E	77.99	<u>13</u>
Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E	77.99	<u>13</u>
Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E	77.99	<u>13</u>
Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E	77.99	<u>13</u>
Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E	77.99	<u>13</u>
Inova	1405 Bank St Unit B Ottawa ON K1H 8N1	E	77.99	<u>13</u>
DYNACARE LABORATORIES 13-118	1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
DYNACARE LABORATORIES	1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
DYNACARE LABORATORIES LIMITED	1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
GAMMA-DYNACARE MEDICAL LABORATORIES	1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
DOUGLASS LABORATORY SERVICES LTD.	1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DOUGLASS LABORATORY SERVICES LTD.	1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
DOUGLAS LABORATORY SERVICES LTD.	1385 BANK ST. SUITE B1 C/O 380 TERMINAL AVE. OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
DOUGLASS (SEE&USE ON0245633) 13-118	1385 BANK ST. SUITE B1 C/O 1385 BANK ST, SUITE 205 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
RICHMOND TECHNICAL SERVICES	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
RICHMOND TECHNICAL SERVICES	1385 BANK STREET KILBORN MEDICAL CENTRE OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
RICHMOND TECHNICAL SERVICES 33-348	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
OTTAWA MEDICALCARE CLINICS INC.	1385 BANK STREET, #100 OTTAWA ON K1H 8N4	NE	79.98	<u>14</u>
PRO-MEDICAL PHARMACY	1385 BANK STREET OTTAWA ON K1M 8N4	NE	79.98	<u>14</u>
Metcalfe Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Metcalfe Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Metcalf Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE	79.98	<u>14</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE	79.98	<u>14</u>
KATHERINE SLACK	1192 ROCKINGHAM AVE OTTAWA ON K1H 8A7	SE	122.36	<u>30</u>
BILLINGS BRIDGE ANIMAL HOSPITAL	1218 ROONEY'S LANE OTTAWA ON K1H 7Y7	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE	123.72	<u>31</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE	123.72	<u>31</u>
BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE	123.72	<u>31</u>
Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE	133.01	<u>34</u>
Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE	133.01	<u>34</u>
Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE	133.01	<u>34</u>
Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE	133.01	<u>34</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BILLINGS BRIDGE ANIMAL HOSPITAL	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE	180.71	<u>47</u>
BILLINGS BRIDGE ANIMAL HOSPITAL	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE	180.71	<u>47</u>
BILLINGS (OUT OF BUS) 05-241	1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	NNE	180.71	<u>47</u>
Terrapex Environmental Ltd.	1471 Bank St. Ottawa ON K1H 7Z1	ESE	201.59	<u>53</u>
Suncor Energy Products Inc.	1471 Bank Street Ottawa ON K1H 7Z1	ESE	201.59	<u>53</u>
Suncor Energy Products Inc.	1471 Bank Street Ottawa ON K1H 7Z1	ESE	201.59	<u>53</u>
BELL CANADA	1501 BANK STREET OTTAWA ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bell Canada	1501 Bank St Ottawa ON	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE	244.06	<u>63</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CCC 372 Care Of Condominium Management Group	1177 Belanger Ave Ottawa ON K1H 8N7	NNW	55.14	<u>9</u>
OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW	81.53	<u>15</u>
OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW	81.53	<u>15</u>
OTTAWA COMMUNITY HOUSING	1161 BELANGER AVENUE OTTAWA ON K1H 1A6	WNW	81.53	<u>15</u>

Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NNE	108.76	21
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NNE	108.76	21
Synercapital Asset Management Synercapital Asset Management	500-1376 Bank Street Ottawa ON K1H 7Y3	NW	152.24	36
Black & McDonald Ltd.	1455 Clementine Ottawa ON K1H 8K4	WNW	166.02	39
Black & McDonald Ltd.	1455 Clementine Ottawa ON K1H 8K4	WNW	166.02	39
Ottawa Community Housing	1126 Rockingham Ave. Ottawa ON	WSW	217.53	56
Ottawa Community Housing Corp.	1126 Rockingham Avenue Ottawa ON K1H 8G1	WSW	217.53	56
Black & McDonald Ltd.	1126 Rockingham Ottawa ON K1H 8A5	WSW	217.53	56
OTTAWA COMMUNITY HOUSING	1126 Rockingham Avenue Ottawa ON K1H 8A5	WSW	217.59	57

HINC - TSSA Historic Incidents

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	SOUTHEAST CORNER OF BELANGER AVENUE & CLEMENTINE BOULEVARD OTTAWA ON	W	169.56	40

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 1 INC 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>
	1161 BÉLANGER AVENUE, OTTAWA ON	WNW	81.53	15

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
638826 ONTARIO INC O/A BANK ST SUNOCO	1471 BANK ST OTTAWA ON K1H7Z1	ESE	201.59	53

RSC - Record of Site Condition

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Suncor Energy Inc.	1471 BANK ST, OTTAWA, ON, K1H 7Z1 OTTAWA ON K1H 7Z1	ESE	201.59	53

RST - Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BANK ST SUNOCO GAS BAR	1471 BANK ST OTTAWA ON K1H7Z1	ESE	201.59	53
BANK STREET SUNOCO	1471 BANK ST OTTAWA ON K1H7Z1	ESE	201.59	53

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 4 SCT 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>
Wingspan Design	1376 Bank St Unit 203 Ottawa ON K1H 7Y3	NW	152.24	<u>36</u>
Mirtech International Security Inc.	1376 Bank St Suite 210 Ottawa ON K1H 7Y3	NW	152.24	<u>36</u>
Mirtech International Security	1376 Bank St Suite 210 Ottawa ON K1H 7Y3	NW	152.24	<u>36</u>
Hegyí Geo Technologies International Inc.	1240 Kilborn PI Unit 5 Ottawa ON K1H 1B4	NNW	246.44	<u>65</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 7 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>
PRIVATE RESIDENCE	1176 ROCKINGHAM AVE. FURNACE OIL TANK NEPEAN CITY ON K1H 8A7	S	114.24	<u>23</u>
	2188 Lamira Street Ottawa ON	NNE	185.41	<u>52</u>
SUNOCO	1501 BANK STREET AT RANDALL SERVICE STATION OTTAWA CITY ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>
Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE	244.06	<u>63</u>

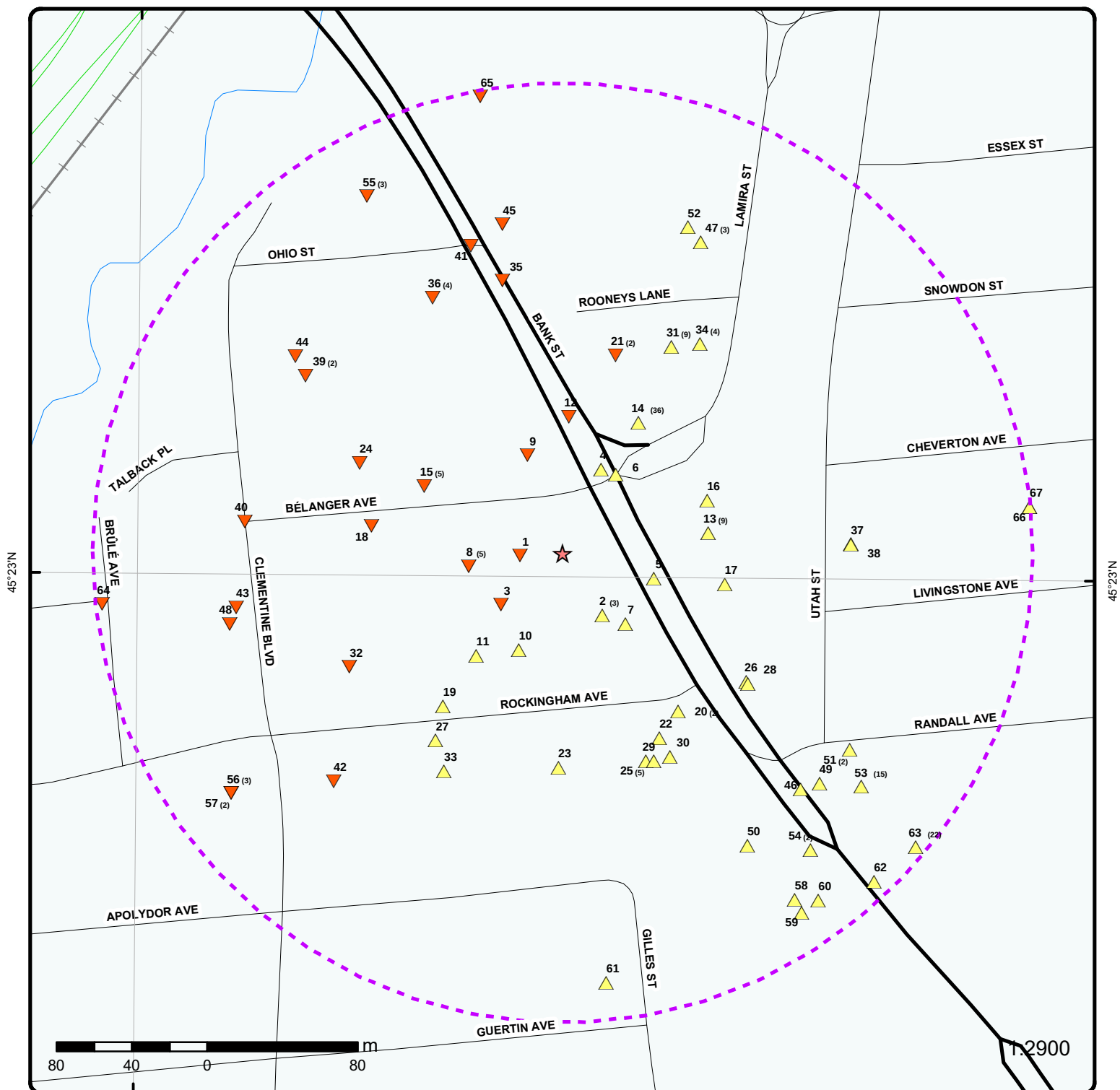
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Community Housing Corporation	1161 Belanger Ave. Ottawa ON	WNW	81.53	<u>15</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 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>
	1400 LANGDONS - BANK ST OTTAWA ON <i>Well ID:</i> 7038458	NNE	48.82	<u>4</u>
	1399 BANK ST Ottawa ON <i>Well ID:</i> 7350831	E	50.28	<u>5</u>
	1399 BANK ST Ottawa ON <i>Well ID:</i> 7350833	SE	50.32	<u>7</u>
	1162 ROCKINGHAM AVE Ottawa ON <i>Well ID:</i> 7242177	SW	103.50	<u>19</u>
	1192 ROCKINGHAM AVE. Ottawa ON <i>Well ID:</i> 7114848	SE	111.23	<u>22</u>
	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON <i>Well ID:</i> 7353944	ESE	119.15	<u>26</u>
	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON <i>Well ID:</i> 7353945	ESE	120.55	<u>28</u>
	1188 ROCKINGHAM AVENUE Ottawa ON <i>Well ID:</i> 7175413	SSE	120.76	<u>29</u>
	ON	E	153.16	<u>37</u>

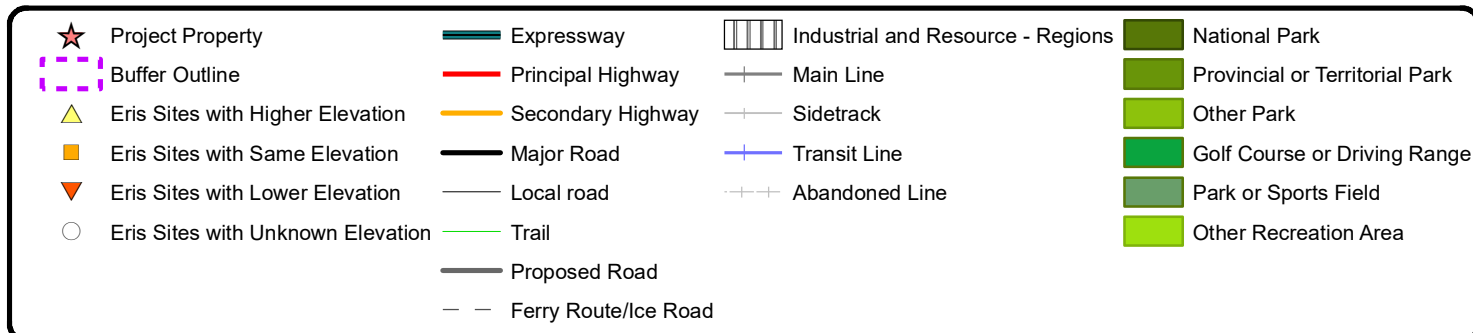
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1507785			
	1471 BANK ST Ottawa ON	SE	178.22	<u>46</u>
	<i>Well ID:</i> 7350818			
	1471 BANK STREET lot 20 Ottawa ON	ESE	183.42	<u>49</u>
	<i>Well ID:</i> 7104590			
	ON	SE	183.97	<u>50</u>
	<i>Well ID:</i> 1508806			
	1471 BANK STREET lot 20 Ottawa ON	ESE	184.86	<u>51</u>
	<i>Well ID:</i> 7124280			
	lot 20 ON	ESE	184.86	<u>51</u>
	<i>Well ID:</i> 7052170			
	1501 BANK ST Ottawa ON	SE	240.53	<u>62</u>
	<i>Well ID:</i> 7350819			
	ON	E	249.29	<u>67</u>
	<i>Well ID:</i> 1507789			
 <u>Lower Elevation</u>	 <u>Address</u>	 <u>Direction</u>	 <u>Distance (m)</u>	 <u>Map Key</u>
	1180 BELANGER ST. Ottawa ON	W	22.67	<u>1</u>
	<i>Well ID:</i> 7354077			
	1180 BELANGER ST. Ottawa ON	WSW	42.75	<u>3</u>
	<i>Well ID:</i> 7354078			
	1390 BANK ST Ottawa ON	N	72.44	<u>12</u>
	<i>Well ID:</i> 7350830			



Map: 0.25 Kilometer Radius

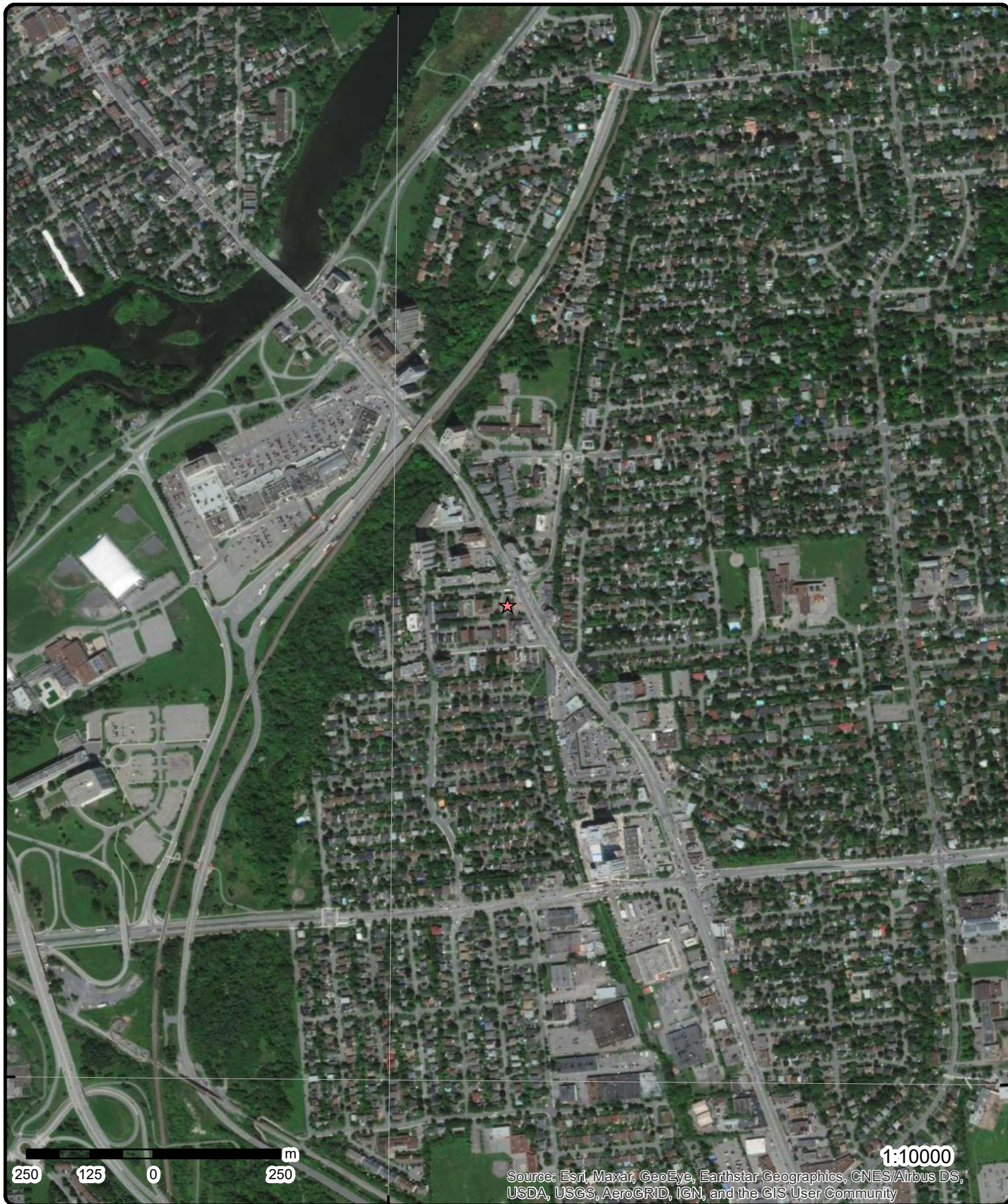
Order Number: 21062400109

Address: PE4632-1400 Bank Street, Ottawa, ON



75°40'30"W

45°22'30"N



45°22'30"N

Aerial

Year: 2020

Order Number: 21062400109

Address: PE4632-1400 Bank Street, Ottawa, ON



Source: ESRI World Imagery

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75°42'W

75°40'30"W

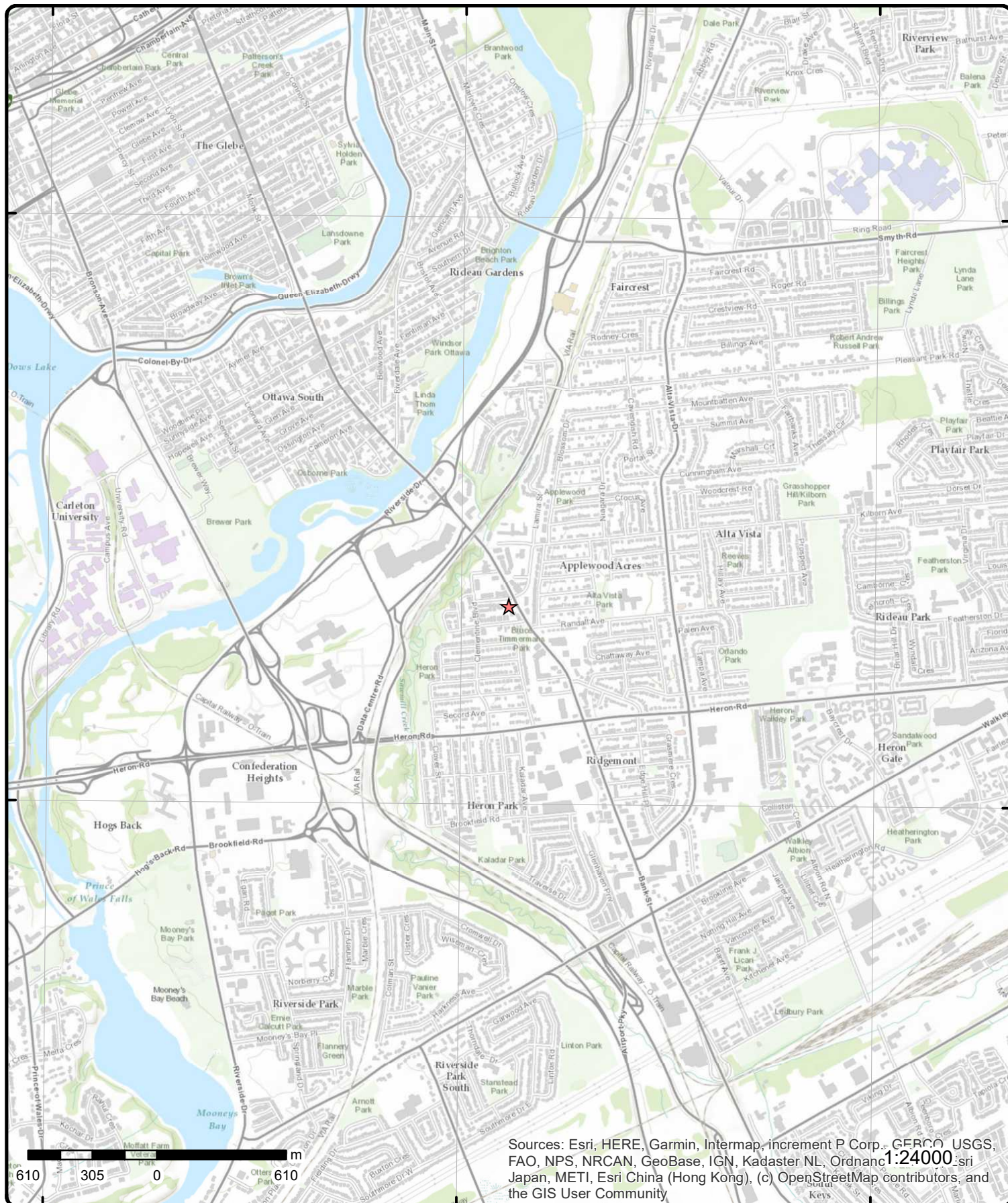
75°39'W

45°24'N

45°24'N

45°22'30"N

45°22'30"N



Topographic Map

Address: PE4632-1400 Bank Street, ON

Source: ESRI World Topographic Map

Order Number: 21062400109



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	W/22.7	73.9 / -0.31	1180 BELANGER ST. Ottawa ON	WWIS
Well ID: 7354077 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z324273 Tag: A274677 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: 2/19/2020 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1180 BELANGER ST. County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2020/01/06 Year Completed: 2020 Depth (m): 6.1 Latitude: 45.3834307242059 Longitude: -75.6723905727949 Path:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1008180866 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06-Jan-2020 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 447360.00 North83: 5025766.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1008250950			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008250952			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008250951			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008251911			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1008251910			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008251912			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008253182			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008249881			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008253872			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008254214			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1008252807			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>2</u>	1 of 3	SE/39.3	75.1 / 0.94	ADRIA AUTO CENTRE INC. 1406 BANK STREET (SWM) OTTAWA CITY ON K1H 7Y9	CA
Certificate #:		3-0977-99-			
Application Year:		99			
Issue Date:		8/20/1999			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>2</u>	2 of 3	SE/39.3	75.1 / 0.94	1406 Bank Street Ottawa ON K1H 7Y9	CA
Certificate #:		3-0977-99-006			
Application Year:		01			
Issue Date:		6/28/01			
Approval Type:		Municipal & Private sewage			
Status:		Approved			
Application Type:		Notice			
Client Name:		Adria Auto Centre Inc.			
Client Address:		1406 Bank Street			
Client City:		Ottawa			
Client Postal Code:		K1H 7Y9			
Project Description:		This application is for an amendment to a current certificate of approval for storm water management facility. The existing garage building with three (3) servicing bays to be expanded to house of seven (7) bays.			
Contaminants:					
Emission Control:					
<u>2</u>	3 of 3	SE/39.3	75.1 / 0.94	Adria Auto Centre Inc. 1406 Bank Street Ottawa ON K1H 7Y9	ECA
Approval No:	3-0977-99-006			MOE District:	Ottawa
Approval Date:	2001-06-28			City:	
Status:	Approved			Longitude:	-75.67182
Record Type:	ECA			Latitude:	45.38302
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				
Business Name:	Adria Auto Centre Inc.				
Address:	1406 Bank Street				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2264-4X8K2R-14.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	WSW/42.7	73.9 / -0.31	1180 BELANGER ST. Ottawa ON	WWIS
Well ID: 7354078 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z329759 Tag: A274637 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: 2/19/2020 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1180 BELANGER ST. County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2020/01/06 Year Completed: 2020 Depth (m): 6.1 Latitude: 45.3831959540405 Longitude: -75.672515522995 Path:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1008180875 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06-Jan-2020 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 447350.00 North83: 5025740.00 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: 1008250953 Layer: 1 Color: 8 General Color: BLACK					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008250954			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008250955			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008251913			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008251915			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008251914			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008253183			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008249882			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008253873			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008254215			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1008252808			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
4	1 of 1	NNE/48.8	75.0 / 0.78	1400 LANGDONS - BANK ST OTTAWA ON	WWIS
Well ID: 7038458		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use:		Date Received:		12/18/2006	
Sec. Water Use:		Selected Flag:		True	
Final Well Status: Abandoned-Other		Abandonment Rec:			
Water Type:		Contractor:		7241	
Casing Material:		Form Version:		3	
Audit No: Z54904		Owner:			
Tag: A053784		Street Name:		1400 LANGDONS - BANK 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/703\7038458.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2006/11/09			
Year Completed:		2006			
Depth (m):		5.49			
Latitude:		45.3838479883097			
Longitude:		-75.6718462598333			
Path:		703\7038458.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		11761309		Elevation:	
DP2BR:				78.521003	
Spatial Status:				Elevrc:	
Code OB:		0		Zone:	
Code OB Desc:		Overburden		18	
Open Hole:				East83:	
Cluster Kind:				447403.00	
Date Completed:		09-Nov-2006 00:00:00		North83:	
Remarks:				5025812.00	
Elevrc Desc:				Org CS:	
Location Source Date:				UTM83	
Improvement Location Source:				3	
Improvement Location Method:				UTMRC Desc:	
Source Revision Comment:				margin of error : 10 - 30 m	
Supplier Comment:				Location Method:	
				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933085910			
Layer:		2			
Color:		6			
General Color:		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933085909			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933085911			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933310585			
Layer:		1			
Plug From:		0			
Plug To:		0.300000011920929			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933310587			
Layer:		3			
Plug From:		3.66000008583069			
Plug To:		5.48999977111816			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933310586			
Layer:		2			
Plug From:		0.300000011920929			
Plug To:		3.66000008583069			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967038458			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11768999			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930893511			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.96000003814697			
Casing Diameter:		3.80999994277954			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933422318			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.96000003814697			
Screen End Depth:		5.48999977111816			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.67000007629395			
<u>Hole Diameter</u>					
Hole ID:		11847209			
Diameter:		8.890000343322754			
Depth From:		0.0			
Depth To:		5.489999771118164			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>5</u>	1 of 1	E/50.3	75.8 / 1.61	1399 BANK ST Ottawa ON	WWIS
Well ID:	7350831			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:			Data Src:		
Primary Water Use:	Monitoring and Test Hole	Date Received:			1/6/2020
Sec. Water Use:		Selected Flag:			True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:			
Water Type:		Contractor:			7241
Casing Material:		Form Version:			7
Audit No:	Z308500	Owner:			
Tag:	A282366	Street Name:			1399 BANK 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/735\7350831.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2019/11/29				
Year Completed:	2019				
Depth (m):	6.1				
Latitude:	45.3833280507714				
Longitude:	-75.6714824470108				
Path:	735\7350831.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1007870809	Elevation:			
DP2BR:		Elevrc:			
Spatial Status:		Zone:			18
Code OB:		East83:			447431.00
Code OB Desc:		North83:			5025754.00
Open Hole:		Org CS:			UTM83
Cluster Kind:		UTMRC:			4
Date Completed:	29-Nov-2019 00:00:00	UTMRC Desc:			margin of error : 30 m - 100 m
Remarks:		Location Method:			www
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1008231600				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.3100000023841858				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231601			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231599			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:					
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231598			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233739			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233740			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233741			
Layer:		3			
Plug From:		4.26999998092651			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008236414			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008228954			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008238192			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008239404			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR: Pumping Duration MIN: Flowing:					
Hole Diameter					
Hole ID:		1008235308			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
6	1 of 1	NE/50.3	75.0 / 0.78	R.M. OF OTTAWA-CARLETON BELANGER AVE./KILBORN AVE. OTTAWA CITY ON	CA
Certificate #:		7-0046-99-			
Application Year:		99			
Issue Date:		2/22/1999			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
7	1 of 1	SE/50.3	75.1 / 0.94	1399 BANK ST Ottawa ON	WWIS
Well ID:		7350833		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	
Sec. Water Use:				Selected Flag:	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:		Z308496		Owner:	
Tag:		A282441		Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350833.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2019/12/01			
Year Completed:		2019			
Depth (m):		5.79			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.3831109074434			
Longitude:		-75.6716714760236			
Path:		735\7350833.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1007870815			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447416.00
Code OB Desc:				North83:	5025730.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01-Dec-2019 00:00:00			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:	1008231606				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	27				
Most Common Material:	OTHER				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1008231608				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	3.3499999046325684				
Formation End Depth:	5.789999961853027				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1008231607				
Layer:	2				
Color:	6				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233745			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233746			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		3.96000003814697			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233747			
Layer:		3			
Plug From:		3.96000003814697			
Plug To:		5.78999996185303			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1008236417			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
 <u>Pipe Information</u>					
Pipe ID:		1008228956			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Screen</u>					
Screen ID:		1008238194			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.26999998092651			
Screen End Depth:		5.78999996185303			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03000020980835					
Results of Well Yield Testing					
Pump Test ID: 1008239406 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
Hole Diameter					
Hole ID: 1008235311 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 5.789999961853027 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>8</u>	1 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No: 20191108012 Status: C Report Type: Standard Report Report Date: 13-NOV-19 Date Received: 08-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.672739 Y: 45.383379					
<u>8</u>	2 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No: 20191108012 Status: C Report Type: Standard Report Report Date: 13-NOV-19 Date Received: 08-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.672739 Y: 45.383379					
<u>8</u>	3 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No: 20191108012 Nearest Intersection:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	C Standard Report 13-NOV-19 08-NOV-19 Fire Insur. Maps and/or Site Plans			Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.672739 45.383379
8	4 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20191108012 C Standard Report 13-NOV-19 08-NOV-19 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.672739 45.383379
8	5 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20191108012 C Standard Report 13-NOV-19 08-NOV-19 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON .25 -75.672739 45.383379
9	1 of 1	NNW/55.1	72.7 / -1.44	CCC 372 Care Of Condominium Management Group 1177 Belanger Ave Ottawa ON K1H 8N7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6899843 05 551113 Holding Companies			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
10	1 of 1	SSW/56.6	74.9 / 0.73	1173 Rockingham Ave Ottawa ON K1H 8A6	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name:	20030903001 C Complete Report 9/11/03 9/3/03 			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 Bank St ON 0.25 7.073611 45.382841

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size: Additional Info Ordered:					
11	1 of 1	SW/71.3	74.2 / 0.00	Mario & Filippa Falsetto 1169 Rockingham Ave Ottawa ON	GEN
Generator No:		ON9080957	PO Box No:		
Status:			Country:		
Approval Years:		2012	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
12	1 of 1	N/72.4	73.9 / -0.27	1390 BANK ST Ottawa ON	WWIS
Well ID:		7350830	Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:		Monitoring and Test Hole	Date Received:		
Sec. Water Use:			Selected Flag:		
Final Well Status:		Monitoring and Test Hole	Abandonment Rec:		
Water Type:			Contractor:		
Casing Material:			Form Version:		
Audit No:		Z324265	Owner:		
Tag:		A282367	Street Name:		
Construction Method:			County:		
Elevation (m):			Municipality:		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350830.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2019/11/29			
Year Completed:		2019			
Depth (m):		6.1			
Latitude:		45.3840987304521			
Longitude:		-75.6720663800481			
Path:		735\7350830.pdf			
Bore Hole Information					
Bore Hole ID:		1007864603	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83:		
Code OB Desc:			North83:		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		
Date Completed:		29-Nov-2019 00:00:00	UTMRC Desc:		
Remarks:			Location Method:		
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231595			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231596			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231597			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233736			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233738			
Layer:		3			
Plug From:		4.26999998092651			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233737			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008236413			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008228953			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008238191			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008239403			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1008235307 Diameter: 11.430000305175781 Depth From: Depth To: 6.099999904632568 Hole Depth UOM: m Hole Diameter UOM: cm					
13	1 of 9	E/78.0	75.8 / 1.66	GLIDDEN PAINTS/ICI PAINTS(CANADA) INC. 1405 BANK STREET OTTAWA ON K1H 7Y4	GEN
Generator No: ON0003945 Status: Approval Years: 92,93,97 Contam. Facility: MHSW Facility: SIC Code: 3751 SIC Description: PAINT & VARNISH IND.					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
13	2 of 9	E/78.0	75.8 / 1.66	GLIDDEN PAINTS 17-536 ICI PAINTS (CANADA) INC. 1405 BANK STREET OTTAWA ON K1H 8N1	GEN
Generator No: ON0003945 Status: Approval Years: 94,95,96 Contam. Facility: MHSW Facility: SIC Code: 3751 SIC Description: PAINT & VARNISH IND.					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	3 of 9	E/78.0	75.8 / 1.66	GLIDDEN PAINTS/ICI PAINTS(CANADA) INC 1405 BANK STREET OTTAWA ON K1H 7Y4	GEN
Generator No: ON0003945 Status: Approval Years: 98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 3751 SIC Description: PAINT & VARNISH IND. 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: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
13	4 of 9	E/78.0	75.8 / 1.66	1395-1405 Bank Street Ottawa ON K1H 8N1	EHS
Order No: 20070524005 Status: C Report Type: CAN - Waste Disposal Site Report Report Date: 5/25/2007 Date Received: 5/24/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans; Title Search; City Directory Nearest Intersection: Kilborn Avenue Municipality: Client Prov/State: Search Radius (km): 0.5 X: -75.671116 Y: 45.383547					
13	5 of 9	E/78.0	75.8 / 1.66	Inova 1405 Bank St Unit B Ottawa ON K1H 8N1	GEN
Generator No: ON4317790 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621210 SIC Description: OFFICES OF DENTISTS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: lana Qaddoura Phone No Admin: 6137338000 Ext.					
Detail(s)					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
13	6 of 9	E/78.0	75.8 / 1.66	Inova 1405 Bank St Unit B Ottawa ON K1H 8N1	GEN
Generator No: ON4317790 Status: Approval Years: 2015 Contam. Facility: No PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Shantal Roy					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 621210 OFFICES OF DENTISTS			Phone No Admin: 6137338000 Ext.	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
13	7 of 9	E/78.0	75.8 / 1.66	Inova 1405 Bank St Unit B Ottawa ON K1H 8N1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4317790 Registered As of Dec 2018			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 P Pathological wastes				
13	8 of 9	E/78.0	75.8 / 1.66	Inova 1405 Bank St Unit B Ottawa ON K1H 8N1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4317790 Registered As of Oct 2019			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 P Pathological wastes				
13	9 of 9	E/78.0	75.8 / 1.66	Inova 1405 Bank St Unit B Ottawa ON K1H 8N1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4317790 Registered As of Apr 2021			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 P Pathological wastes				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 36	NE/80.0	74.8 / 0.57	DYNACARE LABORATORIES 13-118 1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	GEN
Generator No: ON0245633 Status: Approval Years: 92,93,94,95,96 Contam. Facility: MHSW Facility: SIC Code: 8681 SIC Description: MEDICAL LABORATORIES PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
14	2 of 36	NE/80.0	74.8 / 0.57	DYNACARE LABORATORIES 1385 BANK ST. SUITE B-1 OTTAWA ON K1H 8N4	GEN
Generator No: ON0245633 Status: Approval Years: 97 Contam. Facility: MHSW Facility: SIC Code: 8681 SIC Description: MEDICAL LABORATORIES PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
14	3 of 36	NE/80.0	74.8 / 0.57	DYNACARE LABORATORIES LIMITED 1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON0245633			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8681				
SIC Description:	MEDICAL LABORATORIES				
 <u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
14	4 of 36	NE/80.0	74.8 / 0.57	GAMMA-DYNACARE MEDICAL LABORATORIES 1385 BANK STREET SUITE B-1 OTTAWA ON K1H 8N4	GEN
Generator No:	ON0245633			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
 <u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
14	5 of 36	NE/80.0	74.8 / 0.57	DOUGLASS LABORATORY SERVICES LTD. 1385 BANK STREET OTTAWA ON K1H 8N4	GEN
Generator No:	ON0478802			PO Box No:	
Status:				Country:	
Approval Years:	86,87			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:	8681			MEDICAL LABORATORIES	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312			PATHOLOGICAL WASTES	
14	6 of 36	NE/80.0	74.8 / 0.57	DOUGLASS LABORATORY SERVICES LTD. 1385 BANK STREET OTTAWA ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0478802 88 8681			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312			PATHOLOGICAL WASTES	
14	7 of 36	NE/80.0	74.8 / 0.57	DOUGLAS LABORATORY SERVICES LTD. 1385 BANK ST. SUITE B1 C/O 380 TERMINAL AVE. OTTAWA ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0478802 89,90 8681			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	212			ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:	213			PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:	263			ORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:	312			PATHOLOGICAL WASTES	
Waste Class: Waste Class Desc:	148			INORGANIC LABORATORY CHEMICALS	
14	8 of 36	NE/80.0	74.8 / 0.57	DOUGLASS (SEE&USE ON0245633) 13-118 1385 BANK ST. SUITE B1 C/O 1385 BANK ST, SUITE 205 OTTAWA ON K1H 8N4	GEN
Generator No:	ON0478802			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 8681 SIC Description: MEDICAL LABORATORIES					
				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
14	9 of 36	NE/80.0	74.8 / 0.57	RICHMOND TECHNICAL SERVICES KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	GEN
Generator No: ON0869100 Status: Approval Years: 86,87,88,89,90,99,00,01,02,03,04 Contam. Facility: MHSW Facility: SIC Code: 8682 SIC Description: RADIOLOGICAL LAB.					
				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
14	10 of 36	NE/80.0	74.8 / 0.57	RICHMOND TECHNICAL SERVICES 1385 BANK STREET KILBORN MEDICAL CENTRE OTTAWA ON K1H 8N4	GEN
Generator No: ON0869100 Status: Approval Years: 92,93,97,98 Contam. Facility: MHSW Facility: SIC Code: 8682 SIC Description: RADIOLOGICAL LAB.					
				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	11 of 36	NE/80.0	74.8 / 0.57	RICHMOND TECHNICAL SERVICES 33-348 KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	GEN
Generator No:	ON0869100			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8682				
SIC Description:		RADIOLOGICAL LAB.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
14	12 of 36	NE/80.0	74.8 / 0.57	OTTAWA MEDICALCARE CLINICS INC. 1385 BANK STREET, #100 OTTAWA ON K1H 8N4	GEN
Generator No:	ON2315900			PO Box No:	
Status:				Country:	
Approval Years:	97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8639				
SIC Description:		OTHER NON-INST. SERV.			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	13 of 36	NE/80.0	74.8 / 0.57	PRO-MEDICAL PHARMACY 1385 BANK STREET OTTAWA ON K1M 8N4	GEN
Generator No:	ON2555600			PO Box No:	
Status:				Country:	
Approval Years:	00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:		PHARMACIES			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	14 of 36	NE/80.0	74.8 / 0.57	Metcalfe Realty Company Limited 1385 Bank Street Ottawa ON K1H 8N4	GEN
Generator No:	ON2974424			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	06 531310 	 Real Estate Property Managers		Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	 251 OIL SKIMMINGS & SLUDGES				
14	15 of 36	NE/80.0	74.8 / 0.57	Metcalfe Realty Company Limited 1385 Bank Street Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2974424 2009 531310 	 Real Estate Property Managers		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	 251 OIL SKIMMINGS & SLUDGES				
14	16 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8003057 2010 621110 	 Offices of Physicians		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	 312 PATHOLOGICAL WASTES				
Waste Class: Waste Class Desc:	 261 PHARMACEUTICALS				
14	17 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5537460 2010 621110 	 Offices of Physicians		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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	18 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No:	ON8003057			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			
14	19 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No:	ON5537460			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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	20 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No:	ON5537460			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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	21 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No:		ON8003057	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			
14	22 of 36	NE/80.0	74.8 / 0.57	Metcalfe Realty Company Limited 1385 Bank Street Ottawa ON K1H 8N4	GEN
Generator No:		ON2974424	PO Box No:		
Status:			Country:		
Approval Years:		2012	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
14	23 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON	GEN
Generator No:		ON5537460	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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	24 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON	GEN
Generator No:		ON8003057	PO Box No:		
Status:			Country:		
Approval Years:		2013	Choice of Contact:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	621110	OFFICES OF PHYSICIANS		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
Waste Class: Waste Class Desc:	261	PHARMACEUTICALS			
14	25 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8003057 2016 No No 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Kathleen Beauchamp 613-523-5453 Ext.
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	261	PHARMACEUTICALS			
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
14	26 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5537460 2016 No No 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Prabjot Seehra 613-562-0707 Ext.113
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
14	27 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8003057 2015 No No 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Kathleen Beauchamp 613-523-5453 Ext.

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			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
14	28 of 36	NE/80.0	74.8 / 0.57	Hany Komy Pharmacy Services Inc. 101-1385 Bank Street, Ottawa ON K1H 8N4	GEN
Generator No:	ON7472285			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Iman Naguib
MHSW Facility:	No			Phone No Admin:	613-721-9000 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
14	29 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No:	ON5537460			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Darlene Woiden
MHSW Facility:	No			Phone No Admin:	613-562-0707 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	30 of 36	NE/80.0	74.8 / 0.57	Hany Komy Pharmacy Services Inc. 101-1385 Bank Street, Ottawa ON K1H 8N4	GEN
Generator No:	ON7472285			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Iman Naguib
MHSW Facility:	No			Phone No Admin:	613-721-9000 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
14	31 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: ON8003057				PO Box No:	
Status:				Country:	Canada
Approval Years: 2014				Choice of Contact:	CO_OFFICIAL
Contam. Facility: No				Co Admin:	Kathleen Beauchamp
MHSW Facility: No				Phone No Admin:	613-523-5453 Ext.
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					
14	32 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: ON5537460				PO Box No:	
Status:				Country:	Canada
Approval Years: 2014				Choice of Contact:	CO_ADMIN
Contam. Facility: No				Co Admin:	Darlene Woiden
MHSW Facility: No				Phone No Admin:	613-562-0707 Ext.
SIC Code: 621110					
SIC Description: OFFICES OF PHYSICIANS					
<u>Detail(s)</u>					
Waste Class: 312					
Waste Class Desc: PATHOLOGICAL WASTES					
14	33 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: ON5537460				PO Box No:	
Status: Registered				Country:	Canada
Approval Years: As of Dec 2018				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class: 312 P					
Waste Class Desc: Pathological wastes					
14	34 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON8003057 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: 261 A Waste Class Desc: Pharmaceuticals Waste Class: 312 P Waste Class Desc: Pathological wastes					
14	35 of 36	NE/80.0	74.8 / 0.57	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: ON8003057 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin: <u>Detail(s)</u> Waste Class: 261 A Waste Class Desc: Pharmaceuticals Waste Class: 312 P Waste Class Desc: Pathological wastes					
14	36 of 36	NE/80.0	74.8 / 0.57	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: ON5537460 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin: <u>Detail(s)</u> Waste Class: 312 P Waste Class Desc: Pathological wastes					
15	1 of 5	WNW/81.5	72.9 / -1.31	Ottawa Community Housing Corporation 1161 Belanger Ave. Ottawa ON	SPL
Ref No: 3341-AEXPJM Site No: NA Incident Dt: 2016/10/21 Discharger Report: Material Group: Health/Env Conseq:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year: Incident Cause: Incident Event: Overflow/Surcharge Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Surface Water MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/10/21 Dt Document Closed: Incident Reason: Equipment Failure Site Name: apartment building<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa Community Housing Corp - ~50gal hydraulic oil to garage drain Contaminant Qty: 190 L Client Type: Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 1161 Belanger Ave. Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5025787 Easting: 447223 Site Geo Ref Accu: Site Map Datum: NAD83 SAC Action Class: Watercourse Spills Source Type:					
15	2 of 5	WNW/81.5	72.9 / -1.31	1161 BÉLANGER AVENUE, OTTAWA ON	INC
Incident No: 1980742 Incident ID: Instance No: Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2016/11/21 00:00:00 Time of Occurrence: 15:00:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2016/11/22 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: CO Release Fuel Type Involved: Natural Gas Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 6445964 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 1161 BÉLANGER AVENUE, OTTAWA - CO RELEASE Occurrence Narrative: Carbon Monoxide release into building from gas make up air roof top unit. Operation Type Involved: Multi-unit Residential Item: Item Description: Device Installed Location: Any Health Impact: No Any Enviro Impact: No Service Interrupted: Yes Was Prop Damaged: No 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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	3 of 5	WNW/81.5	72.9 / -1.31	OTTAWA COMMUNITY HOUSING 1161 BELANGER AVENUE OTTAWA ON K1H 1A6	GEN
Generator No: ON4728900 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 531111 SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS) PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
15	4 of 5	WNW/81.5	72.9 / -1.31	OTTAWA COMMUNITY HOUSING 1161 BELANGER AVENUE OTTAWA ON K1H 1A6	GEN
Generator No: ON4728900 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:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
15	5 of 5	WNW/81.5	72.9 / -1.31	OTTAWA COMMUNITY HOUSING 1161 BELANGER AVENUE OTTAWA ON K1H 1A6	GEN
Generator No: ON4728900 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:					
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
16	1 of 1	ENE/81.6	75.9 / 1.69	1395 Bank St Ottawa ON K1H8N1	EHS
Order No: 20171012151 Status: C Report Type: Standard Report Report Date: 18-OCT-17 Date Received: 12-OCT-17 Previous Site Name: Lot/Building Size: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.671125 Y: 45.383704					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
17	1 of 1	E/87.7	76.8 / 2.63	1407 Bank Street Ottawa ON	EHS
Order No: 20030918031 Status: C Report Type: Complete Report Report Date: 9/24/03 Date Received: 9/18/03 Previous Site Name: Lot/Building Size: 18 310 square feet Additional Info Ordered: Fire Insur. Maps and/or Site Plans and/or Inspection Reports; Title Search		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.670646 Y: 45.382761			
18	1 of 1	W/102.5	73.0 / -1.22	SAID IBRAHIM 1158-1160 BELANGER AVE. (SWM) OTTAWA CITY ON K1H 8A2	CA
Certificate #: 3-1327-95- Application Year: 95 Issue Date: 9/27/1995 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
19	1 of 1	SW/103.5	74.2 / 0.00	1162 ROCKINGHAM AVE Ottawa ON	WWIS
Well ID: 7242177 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z199834 Tag: A175169 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: 6/1/2015 Selected Flag: True Abandonment Rec: Contractor: 7238 Form Version: 7 Owner: Street Name: 1162 ROCKINGHAM AVE County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2015/04/28			
Year Completed:		2015			
Depth (m):		4.572			
Latitude:		45.3827075842482			
Longitude:		-75.6729057024228			
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005399637			Elevation:	78.033264
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447319.00
Code OB Desc:				North83:	5025686.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	28-Apr-2015 00:00:00			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:	1005531884				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	77				
Mat3 Desc:	LOOSE				
Formation Top Depth:	6.0				
Formation End Depth:	15.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005531883				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Mat2 Desc:	MEDIUM SAND				
Mat3:	73				
Mat3 Desc:	HARD				
Formation Top Depth:	0.0				
Formation End Depth:	6.0				
Formation End Depth UOM:	ft				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005531892			
Layer:		2			
Plug From:		2			
Plug To:		4			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005531891			
Layer:		1			
Plug From:		4			
Plug To:		15			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005531890			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005531882			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Screen</u>					
Screen ID:		1005531888			
Layer:		1			
Slot:		10			
Screen Top Depth:		5			
Screen End Depth:		15			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
 <u>Water Details</u>					
Water ID:		1005531886			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1005531885			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		15.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 2	SE/104.3	78.0 / 3.78	1192 Rockingham Avenue Ottawa ON K1H 8A7	EHS
Order No: 20080124003				Nearest Intersection: Rockingham & Bank	
Status: C				Municipality:	
Report Type: Complete Report				Client Prov/State: ON	
Report Date: 1/29/2008				Search Radius (km): 0.25	
Date Received: 1/24/2008				X: -75.671373	
Previous Site Name:				Y: 45.38254	
Lot/Building Size:					
Additional Info Ordered: Fire Insur. Maps And /or Site Plans					
20	2 of 2	SE/104.3	78.0 / 3.78	1192 Rockingham Avenue Ottawa ON K1H 8A7	EHS
Order No: 20080509013				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Complete Report				Client Prov/State: ON	
Report Date: 5/14/2008				Search Radius (km): 0.25	
Date Received: 5/9/2008				X: -75.671332	
Previous Site Name:				Y: 45.382607	
Lot/Building Size:					
Additional Info Ordered:					
21	1 of 2	NNE/108.8	73.9 / -0.29	Ottawa ENT Associates 1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	GEN
Generator No: ON5537460				PO Box No:	
Status: Registered				Country: Canada	
Approval Years: As of Apr 2021				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class: 261 A					
Waste Class Desc: Pharmaceuticals					
Waste Class: 312 P					
Waste Class Desc: Pathological wastes					
21	2 of 2	NNE/108.8	73.9 / -0.29	Ottawa MedicalCare Clinics Inc 1385 Bank Street Suite 100 Ottawa ON K1H 8N4	GEN
Generator No: ON8003057				PO Box No:	
Status: Registered				Country: Canada	
Approval Years: As of Apr 2021				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class: 261 A					
Waste Class Desc: Pharmaceuticals					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
22	1 of 1	SE/111.2	76.8 / 2.64	1192 ROCKINGHAM AVE. Ottawa ON	WWIS
Well ID:		7114848		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 11/12/2008	
Sec. Water Use:		0		Selected Flag: True	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 5	
Audit No:		M02544		Owner:	
Tag:		A077932		Street Name: 1192 ROCKINGHAM AVE.	
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/711\7114848.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2008/10/15			
Year Completed:		2008			
Depth (m):		4.27			
Latitude:		45.3824202561549			
Longitude:		-75.6712545565535			
Path:		711\7114848.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7114848.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2008/10/15			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3824387079131			
Longitude:		-75.6711781359527			
Path:		711\7114848.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7114848.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2008/10/15			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3824202561549			
Longitude:		-75.6712545565535			
Path:		711\7114848.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7114848.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2008/10/16				
Year Completed:	2008				
Depth (m):					
Latitude:	45.3825632163756				
Longitude:	-75.6714350730274				
Path:	711\7114848.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7114848.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2008/10/15				
Year Completed:	2008				
Depth (m):					
Latitude:	45.3823381988092				
Longitude:	-75.6714324094003				
Path:	711\7114848.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1002709011			Elevation:	80.266387
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447454.00
Code OB Desc:				North83:	5025655.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	15-Oct-2008 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002709015				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1002709014				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1002709016				
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:		1002709018			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.22000002861023			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002709017			
Layer:					
Slot:					
Screen Top Depth:		1.22000002861023			
Screen End Depth:		4.26999998092651			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002709019			
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:		1002709013			
Diameter:		10.920000076293945			
Depth From:					
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002708993		Elevation:	80.082977	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	447448.00	
Code OB Desc:			North83:	5025653.00	
Open Hole:			Org CS:	UTM83	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	15-Oct-2008 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002708997				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1002708996				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1002708998				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002709000				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.22000002861023				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002708999				
Layer:					
Slot:					
Screen Top Depth:	1.22000002861023				
Screen End Depth:	4.26999998092651				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1002709001				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		1002708995			
Diameter:		10.920000076293945			
Depth From:					
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002709002			Elevation:	79.724937
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447434.00
Code OB Desc:				North83:	5025644.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	15-Oct-2008 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002709006			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1002709005			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1002709007 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:		1002709009 5 PLASTIC 1.5 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:		1002709008 1.5 4.57000017166138 m			
<u>Results of Well Yield Testing</u>					
Pump Test ID: 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:		1002709010			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1002709004 10.920000076293945 4.570000171661377 m cm			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status:	1001881057		Elevation: Elevrc: Zone:	80.082977 18	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	447448.00
Code OB Desc:				North83:	5025653.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	15-Oct-2008 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	www
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:		1002709031			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002709032			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002709030			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
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:		1002709035			
Layer:		2			
Plug From:		0.300000011920929			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002709036			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002709034			
Layer:		1			
Plug From:		0			
Plug To:		0.300000011920929			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002709041			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002709029			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002709037			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22000002861023			
Casing Diameter:		5.199999980926514			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002709038			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Hole Diameter</u>					
Hole ID:		1002709033			
Diameter:		10.920000076293945			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1002709020		Elevation:	79.324523
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447434.00
Code OB Desc:				North83:	5025669.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	3
Date Completed:		16-Oct-2008 00:00:00		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	www
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:		1002709024			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1002709023			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002709025			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002709027			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002709026			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		3.09999990463257			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002709028			
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:		1002709022			
Diameter:		5.710000038146973			
Depth From:					
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
23	1 of 1	S/114.2	75.8 / 1.61	PRIVATE RESIDENCE 1176 ROCKINGHAM AVE. FURNACE OIL TANK NEPEAN CITY ON K1H 8A7	SPL
Ref No:		137330		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		2/19/1997		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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 2/19/1997 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE: UNK QTY OF FURNACE OIL BENEATH WOOD FLOOR Contaminant Qty:					
Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
24	1 of 1	WNW/118.1	71.8 / -2.34	1161 Bélanger Ave Ottawa ON K1H1A6	EHS
Order No: 20170117130 Status: C Report Type: Standard Report Report Date: 24-JAN-17 Date Received: 17-JAN-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.673486 Y: 45.38387					
25	1 of 5	SSE/119.1	77.3 / 3.14	BOBBY'S AUTO COLLISION 1188 ROCKINGHAM AVENUE OTTAWA CITY ON K1H 8A7	CA
Certificate #: 8-4170-97- Application Year: 97 Issue Date: 12/29/1997 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: OPERATE AUTOMOTIVE PAINT SPRAY BOOTH Contaminants: N-Butyl Acetate Emission Control: Panel Filter					
25	2 of 5	SSE/119.1	77.3 / 3.14	Bobby's Auto Collision 1188 Rockingham Avenue CITY OF OTTAWA ON	EBR
EBR Registry No: IA7E1502 Ministry Ref No: 8417097 19970925 Notice Type: Instrument Decision Notice Stage: Notice Date: December 23, 1997 Proposal Date: October 02, 1997 Year: 1997 Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Off Instrument Name:					
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
Posted By: Company Name: Bobby's Auto Collision Site Address: Location Other: Proponent Name: Proponent Address: 1188 Rockingham Avenue, Ottawa Ontario, K1H 8A7 Comment Period: URL: Site Location Details: 1188 Rockingham Avenue CITY OF OTTAWA					
25	3 of 5	SSE/119.1	77.3 / 3.14	2288389 Ontario Inc. 1188 Rockingham Avenue Ottawa K1H 8A7 CITY OF OTTAWA ON	EBR
EBR Registry No: 011-5496 Ministry Ref No: 2956-8K6NSH Notice Type: Instrument Decision Notice Stage: Notice Date: April 24, 2012 Proposal Date: January 19, 2012 Year: 2012 Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map: Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: 2288389 Ontario Inc. Site Address: Location Other: Proponent Name: Proponent Address: 1192 Rockingham avenue, Ottawa Ontario, Canada K1H 8A7 Comment Period: URL: Site Location Details: 1188 Rockingham Avenue Ottawa K1H 8A7 CITY OF OTTAWA					
25	4 of 5	SSE/119.1	77.3 / 3.14	2288389 Ontario Inc. 1188 Rockingham Ave Ottawa ON K1H 8A7	ECA
Approval No: 8093-8T9KN3 Approval Date: 4/16/2012 Status: Approved Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Air/Noise Business Name: Address: Full Address: Full PDF Link: MOE District: City: Ottawa Longitude: Latitude: Geometry X: Geometry Y:					
25	5 of 5	SSE/119.1	77.3 / 3.14	2288389 Ontario Inc.	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1188 Rockingham Ave Ottawa ON K1H 8A7	
Approval No:	8093-8T9KN3			MOE District:	Ottawa
Approval Date:	2012-04-16			City:	
Status:	Approved			Longitude:	-75.67154
Record Type:	ECA			Latitude:	45.382454
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	2288389 Ontario Inc.				
Address:	1188 Rockingham Ave				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2956-8K6NSH-14.pdf				
26	1 of 1	ESE/119.2	78.0 / 3.78	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON	WWIS
Well ID:	7353944			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	2/24/2020
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z278692			Owner:	
Tag:	A278981			Street Name:	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah 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):					
Additional Detail(s) (Map)					
Well Completed Date:	2018/10/20				
Year Completed:	2018				
Depth (m):	7.24				
Latitude:	45.3828366897959				
Longitude:	-75.6708507407787				
Path:					
Bore Hole Information					
Bore Hole ID:	1008171742			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447480.00
Code OB Desc:				North83:	5025699.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:		20-Oct-2018 00:00:00		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:		1008217009			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008217012			
Layer:		4			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.28000020980835			
Formation End Depth:		7.239999771118164			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008217011			
Layer:		3			
Color:					
General Color:					
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		4.28000020980835			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1008217010			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008217721			
Layer:		1			
Plug From:		0.300000011920929			
Plug To:		1.47000002861023			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218303			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218302			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:		HAS			
<u>Pipe Information</u>					
Pipe ID:		1008215670			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008219341			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.77999997138977			
Screen End Depth:		4.82999992370605			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.88000011444092			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 1008219945 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Water Details</u>					
Water ID: 1008219564 Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 2.880000114440918 Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1008218195 Diameter: 20.299999237060547 Depth From: 1.0 Depth To: 4.28000020980835 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1008218196 Diameter: 10.15999984741211 Depth From: 4.28000020980835 Depth To: 7.239999771118164 Hole Depth UOM: m Hole Diameter UOM: cm					
27	1 of 1	SW/120.5	74.2 / 0.00	1162 Rockingham Avenue #64994.01 Ottawa ON K1H 8A7	EHS
Order No: 20190809005 Status: C Report Type: Standard Express Report Report Date: 09-AUG-19 Date Received: 09-AUG-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6729542 Y: 45.3825439					
28	1 of 1	ESE/120.5	78.0 / 3.78	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St) Ottawa ON	WWIS
Well ID: 7353945 Data Entry Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	2/24/2020
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z278693			Owner:	
Tag:	A203766			Street Name:	Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St)
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2019/10/28				
Year Completed:	2019				
Depth (m):	4.83				
Latitude:	45.3828277641103				
Longitude:	-75.6708378619638				
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1008171745			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447481.00
Code OB Desc:				North83:	5025698.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	28-Oct-2019 00:00:00			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 Materials Interval</u>					
Formation ID:	1008217014				
Layer:	2				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008217013			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008217015			
Layer:		3			
Color:					
General Color:					
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		4.829999923706055			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008217722			
Layer:		1			
Plug From:		0.860000014305115			
Plug To:		1.14699995517731			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218305			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1008215671			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1008219342			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.76999998092651			
Screen End Depth:		4.82000017166138			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.88000011444092			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1008219946			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1008219565			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		2.6700000762939453			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008218197			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.829999923706055			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
29	1 of 1	SSE/120.8	77.3 / 3.14	1188 ROCKINGHAM AVENUE Ottawa ON	WWIS
Well ID:	7175413			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/20/2012
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z134652			Owner:	
Tag:	A108222			Street Name:	1188 ROCKINGHAM AVENUE
Construction Method:				County:	OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:			Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:		2011/03/23			
Year Completed:		2011			
Depth (m):		4.57			
Latitude:		45.3824549826894			
Longitude:		-75.6714721113088			
Path:					
Bore Hole Information					
Bore Hole ID:		1003635776		Elevation: 79.478553	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 447431.00	
Code OB Desc:				North83: 5025657.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		23-Mar-2011 00:00:00		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:		1004139124			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.15000000596046448			
Formation End Depth UOM:		m			
Overburden and Bedrock					
Materials Interval					
Formation ID:		1004139126			
Laver:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004139125			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.15000000596046448			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004139132			
Layer:		1			
Plug From:		0			
Plug To:		1.14999997615814			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004139133			
Layer:		2			
Plug From:		1.14999997615814			
Plug To:		4.57000017166138			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004139131			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HS AUGER			
<u>Pipe Information</u>					
Pipe ID:		1004139123			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1004139129			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.60000002384186			
Casing Diameter:		5.19999980926514			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004139130			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.60000002384186			
Screen End Depth:		4.57000017166138			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Water Details</u>					
Water ID:		1004139128			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		0.6100000143051147			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004139127			
Diameter:		22.0			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>30</u>	1 of 1	SE/122.4	77.8 / 3.61	KATHERINE SLACK 1192 ROCKINGHAM AVE OTTAWA ON K1H 8A7	GEN
Generator No:	ON6489132			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	811199				
SIC Description:		All Other Automotive Repair and Maintenance			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	1 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL 1218 ROONEY'S LANE OTTAWA ON K1H 7Y7	GEN
Generator No:		ON0936101	PO Box No:		
Status:			Country:		
Approval Years:		93,94,95,96,97,98,99,00,01,02,03	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		0211			
SIC Description:		VETERINARY SERVICE			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
31	2 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:		ON0936101	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:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
31	3 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON	GEN
Generator No:		ON0936101	PO Box No:		
Status:			Country:		
Approval Years:		2009	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc: 261 PHARMACEUTICALS Waste Class: Waste Class Desc: 264 PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: 312 PATHOLOGICAL WASTES					
31	4 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: ON0936101 2010 541940 Veterinary Services PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc: 312 PATHOLOGICAL WASTES Waste Class: Waste Class Desc: 261 PHARMACEUTICALS Waste Class: Waste Class Desc: 264 PHOTOPROCESSING WASTES					
31	5 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: ON0936101 2011 541940 Veterinary Services PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc: 264 PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: 312 PATHOLOGICAL WASTES Waste Class: Waste Class Desc: 261 PHARMACEUTICALS					
31	6 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON K1H 7Y7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0936101 2012 541940	Veterinary Services		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
Waste Class: Waste Class Desc:	261	PHARMACEUTICALS			
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
31	7 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0936101 2013 541940	VETERINARY SERVICES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
Waste Class: Waste Class Desc:	261	PHARMACEUTICALS			
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
31	8 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0936101 2015 No No 541940	VETERINARY SERVICES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Katrina Cipra 613-737-5007 Ext.
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
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			
31	9 of 9	NE/123.7	74.8 / 0.66	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP 1218 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:		ON0936101		PO Box No:	
Status:				Country:	
Approval Years:		2014		Canada	
Contam. Facility:		No		Choice of Contact:	
MHSW Facility:		No		Co Admin:	
SIC Code:		541940		Katrina Cipra	
SIC Description:		VETERINARY SERVICES		Phone No Admin:	
				613-737-5007 Ext.	
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
32	1 of 1	WSW/128.5	73.9 / -0.31	1147 Rockingham Ave Ottawa ON K1H8A6	EHS
Order No:		20180411147		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	
Report Date:		18-APR-18		ON	
Date Received:		11-APR-18		Search Radius (km):	
Previous Site Name:				.25	
Lot/Building Size:				X:	
Additional Info Ordered:				-75.673541	
				Y:	
				45.382891	
33	1 of 1	SW/132.1	74.9 / 0.73	1162 Rockingham Avenue Ottawa ON	EHS
Order No:		20150407042		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Express Report		Client Prov/State:	
Report Date:		07-APR-15		ON	
Date Received:		07-APR-15		Search Radius (km):	
Previous Site Name:				.25	
Lot/Building Size:				X:	
Additional Info Ordered:		City Directory		-75.672896	
				Y:	
				45.382398	
34	1 of 4	NE/133.0	74.9 / 0.69	Billings Bridge Animal Hospital Professional Corp 1220 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:		ON7671840		PO Box No:	
Status:				Country:	
				Canada	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Katrina Cipra
MHSW Facility:	No			Phone No Admin:	6137375007 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
34	2 of 4	NE/133.0	74.9 / 0.69	Billings Bridge Animal Hospital Professional Corp 1220 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:	ON7671840			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:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
34	3 of 4	NE/133.0	74.9 / 0.69	Billings Bridge Animal Hospital Professional Corp 1220 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:	ON7671840			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:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
34	4 of 4	NE/133.0	74.9 / 0.69	Billings Bridge Animal Hospital Professional Corp 1220 Rooney's Lane Ottawa ON K1H 7Y7	GEN
Generator No:	ON7671840			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class:		261 A				
Waste Class Desc:		Pharmaceuticals				
Waste Class:		312 P				
Waste Class Desc:		Pathological wastes				
35	1 of 1	NNW/148.0	71.9 / -2.24	ON	BORE	
Borehole ID:		612905		Inclin FLG:		No
OGF ID:		215514211		SP Status:		Initial Entry
Status:				Surv Elev:		No
Type:		Borehole		Piezometer:		No
Use:				Primary Name:		
Completion Date:				Municipality:		
Static Water Level:				Lot:		
Primary Water Use:				Township:		
Sec. Water Use:				Latitude DD:		45.384746
Total Depth m:		-999		Longitude DD:		-75.672525
Depth Ref:		Ground Surface		UTM Zone:		18
Depth Elev:				Easting:		447351
Drill Method:				Northing:		5025912
Orig Ground Elev m:		75.6		Location Accuracy:		
Elev Reliabil Note:				Accuracy:		Not Applicable
DEM Ground Elev m:		77.2				
Concession:						
Location D:						
Survey D:						
Comments:						
<u>Borehole Geology Stratum</u>						
Geology Stratum ID:		218392925		Mat Consistency:		
Top Depth:		0		Material Moisture:		
Bottom Depth:		1.5		Material Texture:		
Material Color:				Non Geo Mat Type:		
Material 1:		Soil		Geologic Formation:		
Material 2:				Geologic Group:		
Material 3:				Geologic Period:		
Material 4:				Depositional Gen:		
Gsc Material Description:						
Stratum Description:		SOIL.				
Geology Stratum ID:		218392927		Mat Consistency:		Hard
Top Depth:		7.6		Material Moisture:		
Bottom Depth:				Material Texture:		
Material Color:		Brown		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. BROWN,GREY,VERY STIFF TO HARD,FISSURED. CLAY. GREY,STIFF TO VERY STIFF. CLAY. GREY, **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:		218392926		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:	1.5 7.6 Blue Clay			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
CLAY. BLUE.					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
		Urban Geology Automated Information System (UGAIS)			
		File: OTTAWA2.txt RecordID: 054130 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			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
		Urban Geology Automated Information System (UGAIS)			
		Geological Survey of Canada			
36	1 of 4	NW/152.2	70.9 / -3.31	Mirtech International Security Inc. 1376 Bank St Suite 210 Ottawa ON K1H 7Y3	SCT
Established: Plant Size (ft²): Employment:	1987 2				
--Details--					
Description: SIC/NAICS Code:	Electrical Wiring and Construction Supplies Wholesaler-Distributors 416110				
36	2 of 4	NW/152.2	70.9 / -3.31	Mirtech International Security 1376 Bank St Suite 210 Ottawa ON K1H 7Y3	SCT
Established: Plant Size (ft²): Employment:	01-JUL-87 1500				
--Details--					
Description: SIC/NAICS Code:	Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors 417320				
Description: SIC/NAICS Code:	Security Systems Services (except Locksmiths) 561621				
Description: SIC/NAICS Code:	Electrical Wiring and Construction Supplies Wholesaler-Distributors 416110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: SIC/NAICS Code:		Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors 417310			
36	3 of 4	NW/152.2	70.9 / -3.31	Wingspan Design 1376 Bank St Unit 203 Ottawa ON K1H 7Y3	SCT
Established: Plant Size (ft²): Employment:		01-AUG-03			
--Details-- Description: SIC/NAICS Code:		Industrial Design Services 541420			
Description: SIC/NAICS Code:		Commercial and Service Industry Machinery Manufacturing 333310			
Description: SIC/NAICS Code:		Engineering Services 541330			
Description: SIC/NAICS Code:		Other Management Consulting Services 541619			
Description: SIC/NAICS Code:		Computer and Peripheral Equipment Manufacturing 334110			
Description: SIC/NAICS Code:		Other Specialized Design Services 541490			
36	4 of 4	NW/152.2	70.9 / -3.31	Synercapital Asset Management Synercapital Asset Management 500-1376 Bank Street Ottawa ON K1H 7Y3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2826007 Registered As of Oct 2019		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Canada	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		150 L Inert organic wastes			
37	1 of 1	E/153.2	77.8 / 3.65	ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag:		1507785 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: 1 8/14/1950 True 5448 1	

116 erisinfo.com | Environmental Risk Information Services Order No: 21062400109

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507785			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578390			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052305			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052306			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		49			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507785			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		400.0			
Flowing Rate:					
Recommended Pump Rate:		400.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: ft Rate UOM: GPM Water State After Test Code: 2 Water State After Test: CLOUDY Pumping Test Method: 1 Pumping Duration HR: 0 Pumping Duration MIN: 30 Flowing: No					
<u>Water Details</u>					
Water ID: 933462033 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 10.0 Water Found Depth UOM: ft					
38	1 of 1	E/153.2	77.8 / 3.65	ON	BORE
Borehole ID: 612891 OGF ID: 215514197 Status: Type: Borehole Use: Completion Date: MAY-1950 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 14.9 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 79.2 Elev Reliabil Note: DEM Ground Elev m: 79.9 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: 45.383499 Longitude DD: -75.670147 UTM Zone: 18 Easting: 447536 Northing: 5025772 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218392866 Top Depth: 0 Bottom Depth: 3.4 Material Color: Material 1: Shale Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SHALE.					
Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 218392867 Top Depth: 3.4 Bottom Depth: 14.9 Material Color: Material 1: Bedrock Material 2: Material 3: Material 4:					
Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: organic					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description: Stratum Description: BEDROCK. 00010 CLAY. SOFT. ORGANIC. SOFT. 03800065T.BEDROCK. 00000 023 00 **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 05399 NTS_Sheet:			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
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
39	1 of 2	WNW/166.0	71.3 / -2.92	Black & McDonald Ltd. 1455 Clementine Ottawa ON K1H 8K4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7329114 Registered As of Oct 2019			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:	251 L Waste oils/sludges (petroleum based)				
39	2 of 2	WNW/166.0	71.3 / -2.92	Black & McDonald Ltd. 1455 Clementine Ottawa ON K1H 8K4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7329114 Registered As of Apr 2021			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:	251 L Waste oils/sludges (petroleum based)				
40	1 of 1	W/169.6	72.9 / -1.31	SOUTHEAST CORNER OF BELANGER AVENUE & CLEMENTINE BOULEVARD	HINC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON					
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 0707-03733 Pipeline Strike 7/5/2007 Natural Gas Completed - Causal Analysis(End) Incident/Near-Miss Occurrence (FS) Construction Site (pipeline strike) Yes No Transmission, Distribution and Transportation Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes Training:No Management:No Human Factors:No Gaseous Fuel Incident Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Ottawa			
41	1 of 1	NNW/170.3	71.9 / -2.24	Bank St & Ohio St Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20080123011 C Custom Report 2/1/2008 1/23/2008 Fire Insur. Maps And /or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				ON 0.25 -75.675874 45.384968	
42	1 of 1	SW/171.9	73.9 / -0.31	1144 Rockingham Ave Ottawa ON K1H8L7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20130530033 C Custom Report 06-JUN-13 30-MAY-13 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				ON .25 -75.673644 45.382346	
43	1 of 1	W/175.9	72.8 / -1.39	1484 - 1496 Clementine Boulevard Ottawa ON K1H 8E9	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20100622039 C Standard Report 7/5/2010 6/22/2010 Fire Insur. Maps and/or Site Plans; City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				Clementine Boulevard and Belanger Avenue Ottawa ON 0.25 -75.674315 45.383173	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	WNW/176.3	71.3 / -2.92	ON	BORE
Borehole ID: 612900 OGF ID: 215514206 Status: Type: Borehole Use: Completion Date: JUN-1969 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 14.7 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 76.6 Elev Reliabil Note: DEM Ground Elev m: 76.6 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: 45.384378 Longitude DD: -75.673926 UTM Zone: 18 Easting: 447241 Northing: 5025872 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218392905 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Unknown Material 2: Clay Material 3: Material 4: Gsc Material Description: Stratum Description: UNSPECIFIED. Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 218392908 Top Depth: 12.6 Bottom Depth: 13.2 Material Color: Material 1: Bedrock Material 2: Shale Material 3: Material 4: Gsc Material Description: Stratum Description: BEDROCK. Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 218392907 Top Depth: 12.2 Bottom Depth: 12.6 Material Color: Material 1: Shale Material 2: Clay Material 3: Sand Material 4: Gsc Material Description: Stratum Description: SHALE. DENSE. Mat Consistency: Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 218392909 Top Depth: 13.2 Bottom Depth: 14.7 Mat Consistency: Material Moisture: Material Texture:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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. 00010 034 0001001100240 009 00200 015 001250030014005700200064001885 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392906			Mat Consistency:	Hard
Top Depth:	.3			Material Moisture:	
Bottom Depth:	12.2			Material Texture:	
Material Color:	Brown			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. BROWN,GREY,HARD,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: 054080 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				

45	1 of 1	NNW/177.5	72.0 / -2.22	ON	BORE
Borehole ID:	612911			Inclin FLG:	No
OGF ID:	215514217			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	MAR-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.385016
Total Depth m:	10			Longitude DD:	-75.672528
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	447351
Drill Method:	Power auger			Northing:	5025942
Orig Ground Elev m:	77			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75.5				
Concession:					
Location D:					
Survey D:					
Comments:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392942			Mat Consistency:	Stiff
Top Depth:	.9			Material Moisture:	
Bottom Depth:	3.7			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. GREY,BROWN, STIFF TO VERY STIFF,WEATHERED.				
Geology Stratum ID:	218392941			Mat Consistency:	Stiff
Top Depth:	.2			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. BROWN,STIFF.				
Geology Stratum ID:	218392944			Mat Consistency:	
Top Depth:	7.9			Material Moisture:	
Bottom Depth:	9.8			Material Texture:	
Material Color:	Grey			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. GREY.				
Geology Stratum ID:	218392940			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.2			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Organic			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:	ORGANIC. BLACK.				
Geology Stratum ID:	218392943			Mat Consistency:	Stiff
Top Depth:	3.7			Material Moisture:	
Bottom Depth:	7.9			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,STIFF.				
Geology Stratum ID:	218392945			Mat Consistency:	
Top Depth:	9.8			Material Moisture:	
Bottom Depth:	10			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:		Depositional Gen:			
Gsc Material Description:					
Stratum Description:		BEDROCK. 0003001000120002002310075 025 00110 055 00043018 045 00200 045 0000 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Source					
Source Type:		Data Survey	Source Appl:		Spatial/Tabular
Source Orig:		Geological Survey of Canada	Source Iden:		1
Source Date:		1956-1972	Scale or Res:		Varies
Confidence:		H	Horizontal:		NAD27
Observatio:			Verticalda:		Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 054190 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			
46	1 of 1	SE/178.2	79.6 / 5.39	1471 BANK ST Ottawa ON	WWIS
Well ID:		7350818	Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:		Monitoring and Test Hole	Date Received:		
Sec. Water Use:			Selected Flag:		
Final Well Status:		Monitoring and Test Hole	Abandonment Rec:		
Water Type:			Contractor:		
Casing Material:			Form Version:		
Audit No:		Z324347	Owner:		
Tag:		A282432	Street Name:		
Construction Method:			County:		
Elevation (m):			Municipality:		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350818.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		2019/11/24			
Year Completed:		2019			
Depth (m):		6.1			
Latitude:		45.3823258245861			
Longitude:		-75.6704742777848			
Path:		735\7350818.pdf			
Bore Hole Information					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1007856559			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447509.00
Code OB Desc:				North83:	5025642.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	24-Nov-2019 00:00:00			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:	1008231560				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	3.6600000858306885				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:	1008231559				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	27				
Most Common Material:	OTHER				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:	1008231561				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:	15				
Mat2 Desc:	LIMESTONE				
Mat3:	74				
Mat3 Desc:	LAYERED				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233700			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233701			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233702			
Layer:		3			
Plug From:		4.26999998092651			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1008236401			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1008228941			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Screen</u>					
Screen ID:		1008238179			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 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:					
		1008239391			
		m			
		LPM			
		0			
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:					
		1008235285			
		11.430000305175781			
		0.0			
		3.9600000381469727			
		m			
		cm			
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:					
		1008235286			
		8.890000343322754			
		3.9600000381469727			
		6.099999904632568			
		m			
		cm			
47	1 of 3	NNE/180.7	74.9 / 0.73	BILLINGS BRIDGE ANIMAL HOSPITAL 1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
	ON0936100			PO Box No:	
	86,87			Country:	
				Choice of Contact:	
				Co Admin:	
	0000			Phone No Admin:	
		*** NOT DEFINED ***			
47	2 of 3	NNE/180.7	74.9 / 0.73	BILLINGS BRIDGE ANIMAL HOSPITAL 1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
	ON0936100			PO Box No:	
	88,89,90			Country:	
				Choice of Contact:	
				Co Admin:	
	0211			Phone No Admin:	
		VETERINARY SERVICE			
Detail(s)					
Waste Class:		264			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
47	3 of 3	NNE/180.7	74.9 / 0.73	BILLINGS (OUT OF BUS) 05-241 1221 KILBORNE AVENUE OTTAWA ON K1H 8L4	GEN
Generator No:		ON0936100		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:		0211			
SIC Description:		VETERINARY SERVICE			
Detail(s)					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
48	1 of 1	W/181.0	72.8 / -1.39	1486, 1490 And 1494 Clementine Boulevard Ottawa ON	EHS
Order No:		20131108001		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		18-NOV-13		Search Radius (km): .25	
Date Received:		08-NOV-13		X: -75.674358	
Previous Site Name:				Y: 45.383093	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			
49	1 of 1	ESE/183.4	79.6 / 5.39	1471 BANK STREET lot 20 Ottawa ON	WWIS
Well ID:		7104590		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 1/30/2008	
Sec. Water Use:				Selected Flag: True	
Final Well Status:		Abandoned-Other		Abandonment Rec: Yes	
Water Type:				Contractor: 6964	
Casing Material:				Form Version: 5	
Audit No:		M00805		Owner:	
Tag:				Street Name: 1471 BANK STREET	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: GLOUCESTER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 020	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name: JG	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104590.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2008/01/11			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3823535763847			
Longitude:		-75.6703468744098			
Path:		710\7104590.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001582832			Elevation:	81.098411
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447519.00
Code OB Desc:				North83:	5025645.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	11-Jan-2008 00:00:00			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:	1002665569				
Layer:	2				
Plug From:	0.100000001490116				
Plug To:	0.300000011920929				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1002665568				
Layer:	1				
Plug From:	0				
Plug To:	0.100000001490116				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1002665571				
Layer:	4				
Plug From:	0.649999976158142				
Plug To:	4.57000017166138				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1002665570				
Layer:	3				
Plug From:	0.300000011920929				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.649999976158142			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002665572				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

50	1 of 1	SE/184.0	79.9 / 5.73	ON	WWIS
Well ID:	1508806			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Industrial			Date Received:	10/28/1958
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508806.pdf

Additional Detail(s) (Map)

Well Completed Date: 1958/12/07
Year Completed: 1958
Depth (m): 14.9352
Latitude: 45.3820536810809
Longitude: -75.6708325389397
Path: 150\1508806.pdf

Bore Hole Information

Bore Hole ID:	10030840	Elevation:	81.484870
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	447480.70
Code OB Desc:	Overburden	North83:	5025612.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07-Dec-1958 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010642			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010644			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		49.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010643			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508806			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10579410			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054314			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		49			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508806			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		25.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		4			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463487			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		49.0			
Water Found Depth UOM:		ft			
51	1 of 2	ESE/184.9	78.9 / 4.73	lot 20 ON	WWIS
Well ID:	7052170			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/9/2007
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	3
Audit No:	Z34864			Owner:	
Tag:	A032158			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	020

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:			Concession: Concession Name: JG Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7052170.pdf				
Additional Detail(s) (Map)						
Well Completed Date:		2007/09/26				
Year Completed:		2007				
Depth (m):		4.27				
Latitude:		45.3825167882743				
Longitude:		-75.6701444324408				
Path:		705\7052170.pdf				
Bore Hole Information						
Bore Hole ID:		23052170		Elevation:		80.909408
DP2BR:				Elevrc:		
Spatial Status:				Zone:		18
Code OB:				East83:		447535.00
Code OB Desc:				North83:		5025663.00
Open Hole:				Org CS:		UTM83
Cluster Kind:				UTMRC:		3
Date Completed:		26-Sep-2007 00:00:00		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:						
Overburden and Bedrock						
Materials Interval						
Formation ID:		30252170				
Layer:		2				
Color:		6				
General Color:		BROWN				
Mat1:		28				
Most Common Material:		SAND				
Mat2:						
Mat2 Desc:						
Mat3:		28				
Mat3 Desc:		SAND				
Formation Top Depth:		0.05000000074505806				
Formation End Depth:		1.2000000476837158				
Formation End Depth UOM:		m				
Overburden and Bedrock						
Materials Interval						
Formation ID:		30452170				
Layer:		4				
Color:		2				
General Color:		GREY				
Mat1:		11				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.7999999523162842			
Formation End Depth:		3.6500000953674316			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		30152170			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.0			
Formation End Depth:		0.05000000074505806			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		30552170			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6500000953674316			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		30352170			
Layer:		3			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.2000000476837158			
Formation End Depth:		1.7999999523162842			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		44007338			
Layer:		2			
Plug From:		0.949999988079071			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44007339			
Layer:		1			
Plug From:		0			
Plug To:		0.949999988079071			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		29052170			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		42152170			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.26999998092651			
Casing Diameter:		5.19999980926514			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		43152170			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.26999998092651			
Screen End Depth:		4.26999998092651			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
 <u>Hole Diameter</u>					
Hole ID:		46005721			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
51	2 of 2	ESE/184.9	78.9 / 4.73	1471 BANK STREET lot 20 Ottawa ON	WWIS
Well ID:	7124280			Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:			Date Received:	6/19/2009	
Sec. Water Use:			Selected Flag:	True	
Final Well Status:	Abandoned-Other		Abandonment Rec:	Yes	
Water Type:			Contractor:	6964	
Casing Material:			Form Version:	5	
Audit No:	M03144		Owner:		
Tag:	A032158		Street Name:	1471 BANK STREET	
Construction Method:			County:	OTTAWA	
Elevation (m):			Municipality:	OTTAWA CITY	
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:	020	
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\7124280.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2009/01/01			
Year Completed:		2009			
Depth (m):		4.27			
Latitude:		45.3825167882743			
Longitude:		-75.6701444324408			
Path:		712\7124280.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002478566		Elevation:	80.909408	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	447535.00	
Code OB Desc:			North83:	5025663.00	
Open Hole:			Org CS:	UTM83	
Cluster Kind:			UTMRC:	4	
Date Completed:	01-Jan-2009 00:00:00		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:		1002768431			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		81			
Mat3 Desc:		SANDY			
Formation Top Depth:		1.7999999523162842			
Formation End Depth:		3.6500000953674316			

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:		1002768429			
Layer:		2			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.05000000074505806			
Formation End Depth:		1.2000000476837158			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002768428			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.05000000074505806			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002768432			
Layer:		5			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6500000953674316			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002768430			
Layer:		3			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		61			
Mat3 Desc:		CLAYEY			
Formation Top Depth:		1.2000000476837158			
Formation End Depth:		1.7999999523162842			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002768436			
Layer:		3			
Plug From:		0.850000023841858			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002768435			
Layer:		2			
Plug From:		0.0500000007450581			
Plug To:		0.850000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002768434			
Layer:		1			
Plug From:		0			
Plug To:		0.0500000007450581			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002768437			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID:		1002768433			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>52</u>	1 of 1	NNE/185.4	74.2 / 0.00	2188 Lamira Street Ottawa ON	SPL
Ref No:	7204-AQXNR8			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	9/6/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Unknown / N/A			Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		Surface Water No 9/6/2017		Nearest Watercourse: Site Address: 2188 Lamira Street Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Pollution Incident Reports (PIRs) and "Other" calls Source Type: Unknown / N/A	
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		Unknown / N/A roadway<UNOFFICIAL> Allegation of improper disposal of chemicals			
53	1 of 15	ESE/201.6	79.7 / 5.50	638826 ONTARIO INC O/A BANK ST SUNOCO 1471 BANK ST OTTAWA ON K1H7Z1	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10844 retail 1996-04-30 20000 0053263001			
53	2 of 15	ESE/201.6	79.7 / 5.50	BANK ST SUNOCO GAS BAR 1471 BANK ST OTTAWA ON K1H7Z1	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6135216096			
53	3 of 15	ESE/201.6	79.7 / 5.50	BANK STREET SUNOCO 1471 BANK ST OTTAWA ON K1H7Z1	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6135261073			
53	4 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA ON K1H 7Z1	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type:		10/16/2006 Pending Renewal (Expired) August 2007 Retail Fuel Outlet			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:		Gasoline Station - Full Serve			
--Details--					
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		36370			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		27252			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
53	5 of 15	ESE/201.6	79.7 / 5.50	1471 Bank Street Ottawa ON K1H 7Z1	EHS
Order No:	20071004016			Nearest Intersection:	Randall Avenue
Status:	C			Municipality:	
Report Type:	CAN - Basic Report			Client Prov/State:	
Report Date:	10/16/2007			Search Radius (km):	0.25
Date Received:	10/4/2007			X:	-75.670296
Previous Site Name:				Y:	45.382281
Lot/Building Size:					
Additional Info Ordered:	Title Search				
53	6 of 15	ESE/201.6	79.7 / 5.50	Suncor Energy Inc. 1471 BANK ST, OTTAWA, ON, K1H 7Z1 OTTAWA ON K1H 7Z1	RSC
RSC ID:	45825			Cert Date:	5-Aug-08
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Commercial
Curr Property Use:	Commercial			Qual Person Name:	Mr. Haydn Northey
Ministry District:	OTTAWA			Stratified (Y/N):	
Filing Date:	27-Feb-09			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	6 to 10 meters
Restoration Type:				Telephone:	416-7337256
Soil Type:				Fax:	416-7332113
Criteria:				Email:	hnorthey@suncor.com
CPU Issued Sect 1686:	No				
Asmt Roll No:					
Prop ID No (PIN):	41480240				
Property Municipal Address:	1471 BANK ST, OTTAWA, ON, K1H 7Z1				
Mailing Address:	36 YORK MILLS RD, TORONTO, ON, M2P 2C5				
Latitude & Longitude:	45.38235480N 75.67014250W (converted from UTM)				
UTM Coordinates:	NAD83 18-447535-5025645				
Consultant:					
Legal Desc:	PT LT 20, CON JG, PART 4, 5R275, OTTAWA/GLOUCESTER				
Measurement Method:	Digitized from a satellite image				
Applicable Standards:	Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Industrial/Commercial/Community property use				
RSC PDF:					
53	7 of 15	ESE/201.6	79.7 / 5.50	Terrapex Environmental Ltd. 1471 Bank St. Ottawa ON K1H 7Z1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6263026 07,08 447190 562910 Other Gasoline Stations, Remediation Services			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	221 LIGHT FUELS				
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
53	8 of 15	ESE/201.6	79.7 / 5.50	Suncor Energy Products Inc. 1471 Bank Street Ottawa ON K1H 7Z1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7062182 07,08 447190 Other Gasoline Stations			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
53	9 of 15	ESE/201.6	79.7 / 5.50	Suncor Energy Products Inc. 1471 Bank Street Ottawa ON K1H 7Z1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7062182 2009 447190 Other Gasoline Stations			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
53	10 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	EXP
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item:	11134141 EXPIRED 10/2/1989 10/2/1989			Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized:	NULL 1 EA NULL NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location: FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:23:56 AM NULL NULL FS Liquid Fuel Tank UNDERGROUND TANK - SUPREME GASOLINE NULL NULL 1471 BANK ST OTTAWA K1H 7Z1 ON CA Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm: NULL NULL					
53	11 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	EXP
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location: 11144342 EXPIRED 10/2/1989 10/2/1989 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:23:59 AM NULL NULL FS Liquid Fuel Tank 4 X 6000 GALLON U/G TANKS NULL NULL 1471 BANK ST OTTAWA K1H 7Z1 ON CA Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm: NULL 1 EA NULL NULL NULL NULL					
53	12 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	EXP
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location: 11134166 EXPIRED 10/2/1989 10/2/1989 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:24:00 AM NULL NULL FS Liquid Fuel Tank UNDERGROUND TANK - REGULAR UNLEADED GASOLINE NULL NULL 1471 BANK ST OTTAWA K1H 7Z1 ON CA Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm: NULL 1 EA NULL NULL NULL NULL					
53	13 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location:	11134166 FS LIQUID FUEL TANK FS Liquid Fuel Tank Single Wall UST 10/2/1989 1990 NULL 27252 Fiberglass (FRP) FS Liquid Fuel Tank 1471 BANK ST OTTAWA K1H 7Z1 ON CA	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	 Gasoline NULL NULL 		
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	1135159 ONTARIO INC O/A GAS STN				
53	14 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	FST
Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location:	11134141 FS LIQUID FUEL TANK FS Liquid Fuel Tank Single Wall UST 10/2/1989 1990 NULL 36370 Fiberglass (FRP) FS Liquid Fuel Tank 1471 BANK ST OTTAWA K1H 7Z1 ON CA	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	 Gasoline NULL NULL 		
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	1135159 ONTARIO INC O/A GAS STN				
53	15 of 15	ESE/201.6	79.7 / 5.50	1135159 ONTARIO INC O/A GAS STN 1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	FST
Instance No: Status:	11144342			Manufacturer: Serial No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST Install Date: 10/2/1989 Install Year: NULL Years in Service: Model: NULL Description: Capacity: 0 Tank Material: Other Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 1471 BANK ST OTTAWA K1H 7Z1 ON CA Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					
<u>Fuel Storage Tank Details</u>					
Owner Account Name: 1135159 ONTARIO INC O/A GAS STN					
54	1 of 2	SE/205.5	79.9 / 5.69	Real Est8 Inc. 1480 Bank St Ottawa ON	CA
Certificate #: 6739-7K7HNZ Application Year: 2008 Issue Date: 10/7/2008 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
54	2 of 2	SE/205.5	79.9 / 5.69	Real Est8 Inc. 1480 Bank St Ottawa ON K1Y 1P3	ECA
Approval No: 6739-7K7HNZ Approval Date: 2008-10-07 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Real Est8 Inc. Address: 1480 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3600-7JRJX7-14.pdf MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
55	1 of 3	NW/216.1	69.1 / -5.07	BILLINGSWOOD MANOR INC. 1370 BANK STREET (SWM)	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA CITY ON K1H 8N6					
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		3-0087-99-99 3/17/1999 Municipal sewage Approved			
55	2 of 3	NW/216.1	69.1 / -5.07	Billingswood Manor Inc. 1370 Bank St 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:		5001-89KRUJ 2010 10/29/2010 Municipal and Private Sewage Works Approved			
55	3 of 3	NW/216.1	69.1 / -5.07	Billingswood Manor Inc. 1370 Bank St Ottawa ON K1J 9H8	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		5001-89KRUJ 2010-10-29 Approved ECA IDS Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Billingswood Manor Inc. 1370 Bank St https://www.accessenvironment.ene.gov.on.ca/instruments/9600-869JLS-14.pdf			
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:		Ottawa Ottawa -75.673706 45.385155			
56	1 of 3	WSW/217.5	73.9 / -0.31	Ottawa Community Housing 1126 Rockingham Ave. Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON4395339 2009			
		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: 531112 SIC Description: Lessors of Social Housing Projects					
<u>Detail(s)</u>					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
56	2 of 3	WSW/217.5	73.9 / -0.31	Ottawa Community Housing Corp. 1126 Rockingham Avenue Ottawa ON K1H 8G1	GEN
Generator No: ON4965334 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:					
<u>Detail(s)</u>					
Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)					
56	3 of 3	WSW/217.5	73.9 / -0.31	Black & McDonald Ltd. 1126 Rockingham Ottawa ON K1H 8A5	GEN
Generator No: ON6588588 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:					
<u>Detail(s)</u>					
Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)					
57	1 of 2	WSW/217.6	73.9 / -0.31	OTTAWA COMMUNITY HOUSING 1126 Rockingham Avenue Ottawa ON K1H 8A5	GEN
Generator No: ON8403136 Status: Approval Years: 06 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
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					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	2 of 2	WSW/217.6	73.9 / -0.31	1126 Rockingham Avenue, Ottawa ON K1H 8E9	EHS
Order No: 20120416024 Status: C Report Type: Standard Report Report Date: 4/25/2012 2:58:08 PM Date Received: 4/16/2012 2:56:50 PM Previous Site Name: Lot/Building Size: 2,391 Square meters Additional Info Ordered:		Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.674447 Y: 45.382441			
58	1 of 1	SE/221.7	79.8 / 5.66	COLUMBIA LASALLE LIMITED PARTNERSHIP 1490 BANK ST/BLOCKBUSTER VIDEO OTTAWA CITY ON K1H 7Z2	CA
Certificate #: 3-1404-95-006 Application Year: 95 Issue Date: 11/1/95 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
59	1 of 1	SE/229.3	79.8 / 5.66	1490 Bank St Ottawa ON K1H7Z2	EHS
Order No: 20140801006 Status: C Report Type: Custom Report Report Date: 07-AUG-14 Date Received: 01-AUG-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.670462 Y: 45.381737			
60	1 of 1	SE/229.3	79.8 / 5.66	1480/1490 Bank Street Ottawa ON	EHS
Order No: 20111024052 Status: C Report Type: Site Report Report Date: 10/25/2011 Date Received: 10/24/2011 1:11:46 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: OH Search Radius (km): 0.25 X: -75.670348 Y: 45.381794			
61	1 of 1	S/229.7	77.7 / 3.53	1508 Gilles St Ottawa ON K1H8E3	EHS
Order No: 20170404128 Status: C		Nearest Intersection: Municipality:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	11-APR-17			Search Radius (km):	.25
Date Received:	04-APR-17			X:	-75.671783
Previous Site Name:				Y:	45.381392
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				

62	1 of 1	SE/240.5	81.1 / 6.87	1501 BANK ST Ottawa ON	WWIS
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Well ID:	7350819	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/6/2020
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z324276	Owner:	
Tag:	A282433	Street Name:	1501 BANK ST
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350819.pdf

Additional Detail(s) (Map)

Well Completed Date:	2019/11/24
Year Completed:	2019
Depth (m):	6.1
Latitude:	45.381887712958
Longitude:	-75.6699709507453
Path:	735\7350819.pdf

Bore Hole Information

Bore Hole ID:	1007856562	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447548.00
Code OB Desc:		North83:	5025593.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	24-Nov-2019 00:00:00	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1008231562			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008231563			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008231564			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		15			
Mat2 Desc:		LIMESTONE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		3.3499999046325684			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008233705			
Layer:		3			
Plug From:		4.26999998092651			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1008233704			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008233703			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1008236402			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1008228942			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Screen</u>					
Screen ID:		1008238180			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		1008239392			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1008235287			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1008235288			
Diameter:		8.890000343322754			
Depth From:		3.6600000858306885			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>63</u>	1 of 22	ESE/244.1	80.9 / 6.69	SUNOCO 1501 BANK STREET AT RANDALL SERVICE STATION OTTAWA CITY ON K1H 7Z1	SPL
Ref No:	66747			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/5/1992			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:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	OTTAWA HYDRO
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/5/1992			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:		SUNOCO: HYDRO DISCOVERED OIL IN UTILITY HOLE			
Contaminant Qty:					
<u>63</u>	2 of 22	ESE/244.1	80.9 / 6.69	NEXACOR REALTY MANAGEMENT INC., BELL 1501 BANK STREET OTTAWA CITY ON K1H 7Z1	CA
Certificate #:	8-4012-97-				
Application Year:	97				
Issue Date:	5/20/1997				
Approval Type:	Industrial air				
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: EMERGENCY POWER FOR TELECOM.SWITCH BLDG. Contaminants: Nitrogen Oxides Emission Control: No Controls					
63	3 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK STREET OTTAWA ON K1N 7Z1	GEN
Generator No: ON0473534 Status: Approval Years: 97,98,99,00,01,02,03,04,05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: 4821 SIC Description: TELECOMMUN. CARRRIERS PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
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 Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS 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					
63	4 of 22	ESE/244.1	80.9 / 6.69	Bell Canada Bank St 1501, Ottawa ON OTTAWA ON K1H 7Z1	DTNK
<u>Delisted Commercial Fuel Oil Tanks</u>					
Licence No: Registration No: 200204-1514 Posse File No: Posse Reg No: Instance No: Status Name: Tank Type: Tank Size: 22250 L Facility Type: Letter Sent: Corrosion Protection: Fuel Type: Province: Nbr: Instance Type: Original Source: CFOT					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Material: Fiberglass reinforced plastic Tk Age (as of 05/1992): 6 yrs Tank Address: Bank St 1501, Ottawa ON Distributor: Esso Contact Name: c/o Alain Naud Contact Address: 3685 Aylmer - Bureau 200 Contact Address2: Contact Suite: Contact City: Montreal Contact Prov: QC Contact Postal: H2X 2C5 Comments:					
				Record Date:	Up to Apr 2013
63	5 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	SPL
Ref No: 5354-8DUJMJ Site No: Incident Dt: 2/7/2011 Year: Incident Cause: Pipe Or Hose Leak Incident Event: Contaminant Code: 38 Contaminant Name: FREON R-134A (CFC) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 2/7/2011 Dt Document Closed: Incident Reason: Equipment Failure - Malfunction of system components Site Name: 1501 Bank Street Site County/District: Site Geo Ref Meth: Incident Summary: Bell Canada: release of R134 to ATM; unkn qty; safe Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 1501 Bank St Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5025564 Easting: 447578 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:					
63	6 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	GEN
Generator No: ON0473534 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 517110, 517210, 517410 SIC Description: Wired Telecommunications Carriers, Wireless Telecommunications Carriers (except Satellite), Satellite Telecommunications					
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					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			

63	7 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	SPL
Ref No:	0250-8QCSSY			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	09-JAN-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Valve / Fitting Leak Or Failure			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	n/a			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS R22			Site Address:	1501 Bank St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	5025564
MOE Response:	No Field Response			Easting:	447578
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	09-JAN-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:				Source Type:	
Site Name:	1501 Bank Street				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Bell Canada: R22 leak on chiller				
Contaminant Qty:					

63	8 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	GEN
Generator No:	ON0473534			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517110, 517210, 517410				
SIC Description:	Wired Telecommunications Carriers, Wireless Telecommunications Carriers (except Satellite), Satellite Telecommunications				

Detail(s)

Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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					
63	9 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	GEN
Generator No: ON0473534 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 517110, 517210, 517410 SIC Description: Wired Telecommunications Carriers, Wireless Telecommunications Carriers (except Satellite), Satellite Telecommunications PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES 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 Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS					
63	10 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	GEN
Generator No: ON0473534 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 517110, 517210, 517410 SIC Description: Wired Telecommunications Carriers, Wireless Telecommunications Carriers (except Satellite), Satellite Telecommunications 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: 112 Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc: 331 WASTE COMPRESSED GASES					
Waste Class: Waste Class Desc: 148 INORGANIC LABORATORY CHEMICALS					
63	11 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: ON0473534 2013 517110, 517210, 517410 WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), SATELLITE TELECOMMUNICATIONS PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc: 121 ALKALINE WASTES - HEAVY METALS					
Waste Class: Waste Class Desc: 112 ACID WASTE - HEAVY METALS					
Waste Class: Waste Class Desc: 331 WASTE COMPRESSED GASES					
Waste Class: Waste Class Desc: 148 INORGANIC LABORATORY CHEMICALS					
Waste Class: Waste Class Desc: 263 ORGANIC LABORATORY CHEMICALS					
63	12 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	CFOT
Licence No: Registration No: Posse File No: Posse Reg No: Status Name: Tank Type: Tank Size: Tank Material: Instance No: Inst Creation Date: Inst Install Date: Item: Tank Age (as of 05/1992): Device Installed Location: Description: Contact Name: Contact Address: Contact Address2: Contact Suite: Contact City: Contact Prov: Contact Postal: Double Wall UST 22250 Fiberglass (FRP) 61732459 3/2/2009 3/2/2009 FS FUEL OIL TANK Item Description: Instance Type: Facility Type: Fuel Type: Distributor: Letter Sent: Comments: Corrosion Protect: Province: Nbr: Context: Fuel Oil Tank FS Fuel Oil Tank FS Fuel Oil Tank Fuel Oil Fiberglass FS Fuel Oil Tank					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	13 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	SPL
Ref No: 4366-9PYRF7 Site No: 1629-8DUQFL Incident Dt: 2014/10/17 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 38 Contaminant Name: REFRIGERANT GAS, N.O.S. Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 2014/10/17 Dt Document Closed: Incident Reason: Equipment Failure Site Name: 1501 Bank Street Site County/District: Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS Incident Summary: Bell Canada: R22 leak - 108.9 kg. Contaminant Qty: 108.9 kg Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Structure Agency Involved: Nearest Watercourse: Site Address: 1501 Bank St Site District Office: Site Postal Code: K1H 7Z1 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5025564 Easting: 447578 Site Geo Ref Accu: Map Site Map Datum: NAD83 SAC Action Class: Air Spills - Gases and Vapours Source Type:					
63	14 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	CFOT
Licence No: Registration No: Posse File No: Posse Reg No: Status Name: Tank Type: Double Wall UST Tank Size: 25171 Tank Material: Fiberglass (FRP) Instance No: 64686521 Inst Creation Date: 4/22/2015 11:33:13 AM Inst Install Date: 4/22/2015 11:33:13 AM Item: FS FUEL OIL TANK Tank Age (as of 05/1992): Device Installed Location: 1501 BANK ST OTTAWA K1H 7Z1 ON CA Description: NULL Contact Name: Contact Address: Contact Address2: Contact Suite: Contact City: Contact Prov: Contact Postal: Item Description: Fuel Oil Tank Instance Type: FS Fuel Oil Tank Facility Type: FS Fuel Oil Tank Fuel Type: Fuel Oil Distributor: Letter Sent: Comments: Corrosion Protect: Fiberglass Province: Nbr: Context: FS Fuel Oil Tank					
63	15 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1N 7Z1					
Generator No:	ON0473534			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Chloé Lamothe-Luneau
MHSW Facility:	No			Phone No Admin:	514-391-1021 Ext.
SIC Code:	517110, 517210, 517410				
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), SATELLITE TELECOMMUNICATIONS				
Detail(s)					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
63	16 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1N 7Z1	GEN
Generator No:	ON0473534			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Julie Labelle
MHSW Facility:	No			Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517410				
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), SATELLITE TELECOMMUNICATIONS				
Detail(s)					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
63	17 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1N 7Z1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON0473534 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 517110, 517210, 517410 SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), SATELLITE TELECOMMUNICATIONS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Julie Labelle Phone No Admin: 514-870-0688 Ext.					
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS					
63	18 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1N 7Z1	GEN
Generator No: ON0473534 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: 112 C Waste Class Desc: Acid solutions - containing heavy metals Waste Class: 121 C Waste Class Desc: Alkaline slutions - containing heavy metals Waste Class: 331 I Waste Class Desc: Waste compressed gases including cylinders					
63	19 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1N 7Z1	GEN
Generator No: ON0473534 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: 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: 331 I Waste compressed gases including cylinders					
63	20 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	EXP
Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location: 61732459 EXPIRED 3/2/2009 3/2/2009 Fuel Oil Tank FS FUEL OIL TANK 7/5/2009 3:15:09 AM NULL FS Fuel Oil Tank NULL NULL NULL 1501 BANK ST OTTAWA K1H 7Z1 ON CA Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm: NULL 1 EA NULL NULL					
63	21 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	FST
Instance No: Status: Cont Name: Instance Type: Item: Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location: 64686521 Active Fuel Oil Tank Double Wall UST 4/22/2015 11:33:13 AM 1995 NULL NULL NULL 25171 Fiberglass (FRP) Fiberglass FS FUEL OIL TANK 1501 BANK ST OTTAWA K1H 7Z1 ON CA Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue: Veeder-Root leak detection. Brine interstitial monitoring NULL NULL 1 EA NULL NULL					
63	22 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1N 7Z1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON0473534 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 331 I Waste Class Desc: Waste compressed gases including cylinders					
Waste Class: 121 C Waste Class Desc: Alkaline slutions - containing heavy metals					
Waste Class: 112 C Waste Class Desc: Acid solutions - containing heavy metals					
64	1 of 1	W/246.1	72.8 / -1.39	OTTAWA CITY BAVLIE AVE./BRULE AVE./GLORIA OTTAWA CITY ON	CA
Certificate #: 3-1649-90- Application Year: 90 Issue Date: 9/5/1990 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
65	1 of 1	NNW/246.4	72.0 / -2.22	Hegyi Geo Technologies International Inc. 1240 Kilborn PI Unit 5 Ottawa ON K1H 1B4	SCT
Established: 1990 Plant Size (ft²): 1399 Employment: 4					
--Details-- Description: Software Publishers SIC/NAICS Code: 511210					
66	1 of 1	E/249.3	80.5 / 6.30	ON	BORE
Borehole ID: 612894 OGF ID: 215514200 Status: Type: Borehole Use: Completion Date: AUG-1950 Static Water Level: 12.2					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Total Depth m: 18.9 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 82.3 Elev Reliabil Note: DEM Ground Elev m: 83.5 Concession: Location D: Survey D: Comments: Township: Latitude DD: 45.383686 Longitude DD: -75.668936 UTM Zone: 18 Easting: 447631 Northing: 5025792 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218392881 Top Depth: 2.4 Bottom Depth: 18.9 Material Color: Grey Material 1: Bedrock Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: BEDROCK. 000620120WN,STIFF. CLAY. GREY,SOFT. TILL. LOOSE. TILL. FIRM, WATER STABLE AT 23 **Note: Many records provided by the department have a truncated [Stratum Description] field. Mat Consistency: Firm Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
Geology Stratum ID: 218392880 Top Depth: 0 Bottom Depth: 2.4 Material Color: Material 1: Shale Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SHALE. Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
<u>Source</u>					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 05402 NTS_Sheet: Confiden 1: Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level					
<u>Source List</u>					
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					
67	1 of 1	E/249.3	80.5 / 6.30	ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1507789			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/14/1950
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5448
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507789.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1950/08/11				
Year Completed:	1950				
Depth (m):	18.8976				
Latitude:	45.383685044492				
Longitude:	-75.6689358171503				
Path:	150\1507789.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10029824			Elevation:	83.527969
DP2BR:	0.00			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	447630.70
Code OB Desc:	Bedrock			North83:	5025792.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11-Aug-1950 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931008030				
Layer:	2				
Color:					
General Color:					
Mat1:	26				
Most Common Material:	ROCK				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		8.0			
Formation End Depth:		62.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008029			
Layer:		1			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961507789			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10578394			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930052312			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930052313			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		62			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:		991507789			
Pump Set At:					
Static Level:		8.0			
Final Level After Pumping:		23.0			
Recommended Pump Depth:					
Pumping Rate:		300.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462037			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		62.0			
Water Found Depth UOM:		ft			

Unplottable Summary

Total: 32 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ECHO DR./GRAHAM AVE./BANK ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	BANK ST./RIVERSIDE DR./OHIO ST	OTTAWA CITY ON	
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	FRANK ST./BANK ST./O'CONNOR ST	OTTAWA CITY ON	
CA	City of Ottawa	Kilborn Place, Kilborn Avenue, Blossom Drive, Begonia Avenue and Dahlia Avenue	Ottawa ON	
CA	Suncor Energy Products Inc.		Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
ECA	City of Ottawa	Kilborn Avenue, Blossom Drive, Begonia Avenue and Dahlia Avenue	Ottawa ON	K1P 1J1
ECA	The Bell Telephone Company of Canada or Bell Canada	Multiple Sites Across Ontario	Ottawa ON	H3B 2M8
ECA	City of Ottawa	Clementine Blvd	Ottawa ON	K1P 1J1
EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9

GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	City of Ottawa	Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St.	Ottawa ON	K1H 7X5
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	
LIMO	Bank And Kilbron Dump	Lot 18 GORE GLOUCESTER Ottawa	ON	
SPL	Bell Canada		Ottawa ON	
SPL	PRIVATE OWNER	RIDEAU CANAL BETWEEN BANK ST AND CLEGG ST MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	
SPL	OC TRANSP	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
WWIS		lot 18 con 4	OTTAWA ON	

Unplottable Report

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: **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: **R.M. OF OTTAWA-CARLETON**
 ECHO DR./GRAHAM AVE./BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0373-95-
Application Year: 95
Issue Date: 5/24/1995
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 3-0211-94-
Application Year: 94

Issue Date: 3/15/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY, DESIGN & CONSTRUCTION DIV.
FRANK ST./BANK ST./O'CONNOR ST OTTAWA CITY ON

Database:
CA

Certificate #: 3-0476-97-
Application Year: 97
Issue Date: 6/26/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Kilborn Place, Kilborn Avenue, Blossom Drive, Begonia Avenue and Dahlia Avenue Ottawa ON

Database:
CA

Certificate #: 2519-6N5S8C
Application Year: 2006
Issue Date: 3/27/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Suncor Energy Products Inc.
Ottawa ON

Database:
CA

Certificate #: 2751-78XLN5
Application Year: 2007
Issue Date: 11/19/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
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: 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: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No: 010503

Location:

Crown Brief No:

Region:

Court Location:

Ministry District:

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

Description:

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

Background:

URL:

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: *City of Ottawa*
Kilborn Avenue, Blossom Drive, Begonia Avenue and Dahlia Avenue Ottawa ON K1P 1J1

Database:
ECA

Approval No: 8033-6N5S27
Approval Date: 2006-03-27
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Kilborn Avenue, Blossom Drive, Begonia Avenue and Dahlia Avenue
Full Address:
Full PDF Link:

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

Site: *The Bell Telephone Company of Canada or Bell Canada*
Multiple Sites Across Ontario Ottawa ON H3B 2M8

Database:
ECA

Approval No: 1529-B8QPS5
Approval Date: 2019-12-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: The Bell Telephone Company of Canada or Bell Canada
Address: Multiple Sites Across Ontario
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9060-AW6T5N-14.pdf>

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

Site: *City of Ottawa*
Clementine Blvd Ottawa ON K1P 1J1

Database:
ECA

Approval No: 8075-72VQV2
Approval Date: 2007-05-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Clementine Blvd
Full Address:
Full PDF Link:

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

Site:
Bank St Ottawa ON

Database:
EHS

Order No: 20060427021
Status: C
Report Type: Custom Report

Nearest Intersection:
Municipality:
Client Prov/State: ON

Report Date: 5/5/2006
Date Received: 4/26/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Search Radius (km): 0.25
X: -75.670288
Y: 45.364953

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20031121005
Status: C
Report Type: Basic Report
Report Date: 11/25/03
Date Received: 11/21/03
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: See Faxed Map
Municipality:
Client Prov/State: ON
Search Radius (km): 0.50
X: -75.654252
Y: 45.363635

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510
PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Chloé Lamothe-Luneau
Phone No Admin: 514-391-1021 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS
Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES
Waste Class: 221
Waste Class Desc: LIGHT FUELS
Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS
Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000306
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510
PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Chloé Lamothe-Luneau
Phone No Admin: 514-391-1021 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

Detail(s)

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: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Site: City of Ottawa
Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St. Ottawa ON K1H 7X5

Database:
GEN

Generator No: ON4685136
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:

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No:	ONR000304	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Julie Labelle
MHSW Facility:	No	Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510		

Detail(s)

Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No:	ONR000306	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Julie Labelle
MHSW Facility:	No	Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510		

Detail(s)

Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE
SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No:	ONR000306	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Julie Labelle
MHSW Facility:	No	Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

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

Detail(s)

Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

Site: **Hydro Ottawa Ltd.**
Bank St Ottawa ON

Database:
GEN

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

Site: **Bell Canada**
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE SCHEDULE "B") ON

Database:
GEN

Generator No:	ONR000304	PO Box No:	
Status:		Country:	
Approval Years:	2013	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)		

Detail(s)

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

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

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: **Bank And Kilbron Dump**
Lot 18 GORE GLOUCESTER Ottawa ON

Database:
LIMO

ECA/Instrument No:	X1014	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:		MOE Region:	
Source File Type:	Historic and Closed Landfills	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:	Bank And Kilbron Dump		
ERC Methodology:			
Site Name:			
Site Location Details:	Lot 18 GORE GLOUCESTER		
	Ottawa		
Service Area:			
Page URL:			

Site: **Bell Canada**
Ottawa ON

Database:
SPL

Ref No:	8881-9J2J33	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2014/04/10	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Leak/Break	Sector Type:	Pipeline/Components
Incident Event:		Agency Involved:	
Contaminant Code:	38	Nearest Watercourse:	
Contaminant Name:	FREON R-22 (CFC)	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:	Ottawa
Nature of Impact:	Air Pollution	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:	2014/04/10	Site Map Datum:	
Dt Document Closed:	2014/11/04	SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	3212 Richmond Rd<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Bell Canada: possible >100 kg freon to atm.		
Contaminant Qty:	0 other - see incident description		

Site:	PRIVATE OWNER	Database:
	RIDEAU CANAL BETWEEN BANK ST AND CLEGG ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL

Ref No:	225430	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/14/2002	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	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:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/14/2002	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PRIVATE VEHICLE:UKN QTY GAS AND OIL IN CANAL,DRI-VER DROVE INTO CANAL		
Contaminant Qty:			

Site:	PIONEER PETROLEUMS LTD.	Database:
	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON	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: OC TRANSPD **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: ESSO PETROLEUM CANADA **Database:**
BANK STREET SERVICE STATION OTTAWA CITY ON **SPL**

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

Site:

lot 18 con 4 OTTAWA ON

Database:
WWIS

Well ID: 1535494
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z22105
Tag: A002663
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/5/2005
Selected Flag: True
Abandonment Rec:
Contractor: 6667
Form Version: 3
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 018
Concession: 04
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316033
DP2BR:
Spatial Status:
Code OB: x
Code OB Desc: Unknown type in the lower layers(s)
Open Hole:
Cluster Kind:
Date Completed: 22-Nov-2004 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932996488
Layer: 4
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 3.75
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 932996485
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28

Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 02
Mat3 Desc: TOPSOIL
Formation Top Depth: 0.0
Formation End Depth: 0.20000000298023224
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 932996489
Layer: 5
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.75
Formation End Depth: 4.25
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 932996486
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.20000000298023224
Formation End Depth: 1.0
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 932996487
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 31
Mat2 Desc: COARSE GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933268442
Layer: 1
Plug From: 0

Plug To: 5
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961535494
Method Construction Code: A
Method Construction: Digging
Other Method Construction:

Pipe Information

Pipe ID: 11330888
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930855306
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From: 0
Depth To: 5
Casing Diameter: 1.22000002861023
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 991535494
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 934059764
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11533536
Diameter: 6.0
Depth From: 0.0
Depth To:
Hole Depth UOM: m

Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Apr 30, 2021

Drill Hole Database:

Provincial

[DRL](#)

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-May 31, 2021

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994-Apr 30, 2021

Environmental Compliance Approval:

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011- May 31, 2021

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Jan 31, 2021

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Apr 2021

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

[MNR](#)

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2019

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, 2021

National Energy Board Wells:

Federal

[NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

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

Federal

NPCB

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

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

Federal

NPRI

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

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

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

Government Publication Date: 1800-Jun 2020**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

Government Publication Date: 1994-Apr 30, 2021**Canadian Pulp and Paper:**

Private

PAP

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

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

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-May 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Apr 30, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2018

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-May 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-May 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

POSITION

Intermediate Environmental Engineer

EDUCATION

Carleton University
M.A.Sc., Environmental Engineering, 2013
B.Eng., Environmental Engineering, 2008

MEMBERSHIPS & AWARDS

Ontario Professional Engineers Association (EIT)
NSERC Industry R&D Scholarship

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Engineer

2014 – 2015

Thurber Engineering Limited

Oil Sand Tailings Group
Tailings Engineer

2009 – 2014

Carleton University

Department of Civil & Environmental Engineering
Research Engineer, Research Assistant & Teaching Assistant

2008 – 2009

SLR Consulting Limited

Contaminated Sites
Junior Environmental Engineer

SELECTED LIST OF PROJECTS

Phase I & II Environmental Site Assessments – NRC, Kingston
Remediation – National Capital Region, Saskatchewan
Multi-lift and dry-stacking pilot programs – Northern Alberta
Polymer amended oil sand tailings – Northern Alberta
Hydraulic cut-off wall – Allen, Saskatchewan
Cemented paste backfill systems – Northern Ontario

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Intermediate Environmental Engineer

EDUCATION

Carleton University, B.Eng. 2002
Environmental Engineering

MEMBERSHIPS AND AWARDS

Professional Engineers of Ontario
Ottawa Geotechnical Society

EXPERIENCE

2011-present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Intermediate Engineer

2009-2010

Department of Indian and Northern Affairs

Contaminated Sites Division
Environment Officer (PC-02)

2003 to 2009

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Intermediate Engineer

2002 to 2003

Dessau Soprin Inc.

Consulting Engineers
Environmental Division
Junior Engineer

SELECT LIST OF PROJECTS

Billings-Hurdman Interconnect Watermain - Ottawa
Telus Building Remediation - Ottawa
Block D Lands Remediation and Redevelopment – Kingston
Gladstone Avenue Reconstruction - Ottawa
Lees Avenue Coal Tar Site - City of Ottawa
Nortel Networks Environmental Monitoring Program
3W Zone Feedermain – Ottawa
Bank Street Reconstruction – Ottawa
Lees Avenue Remediation Program – Ottawa
Colonnade Road North Development – Ottawa
Montreal Road Reconstruction – Ottawa
Designated Substance Surveys – Residential and Commercial Sites - Ottawa
Phase I & II Environmental Site Assessments – Residential, Commercial and Industrial Sites – Ottawa (CSA Z768-01 and O.Reg 269/11)
Brownfields Applications and Records of Site Condition – Residential and Commercial Redevelopment