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Phase I-Environmental Site Assessment

1400 Bank Street
Ottawa, Ontario

Prepared For

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Report: PE4632-2

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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	Chares 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

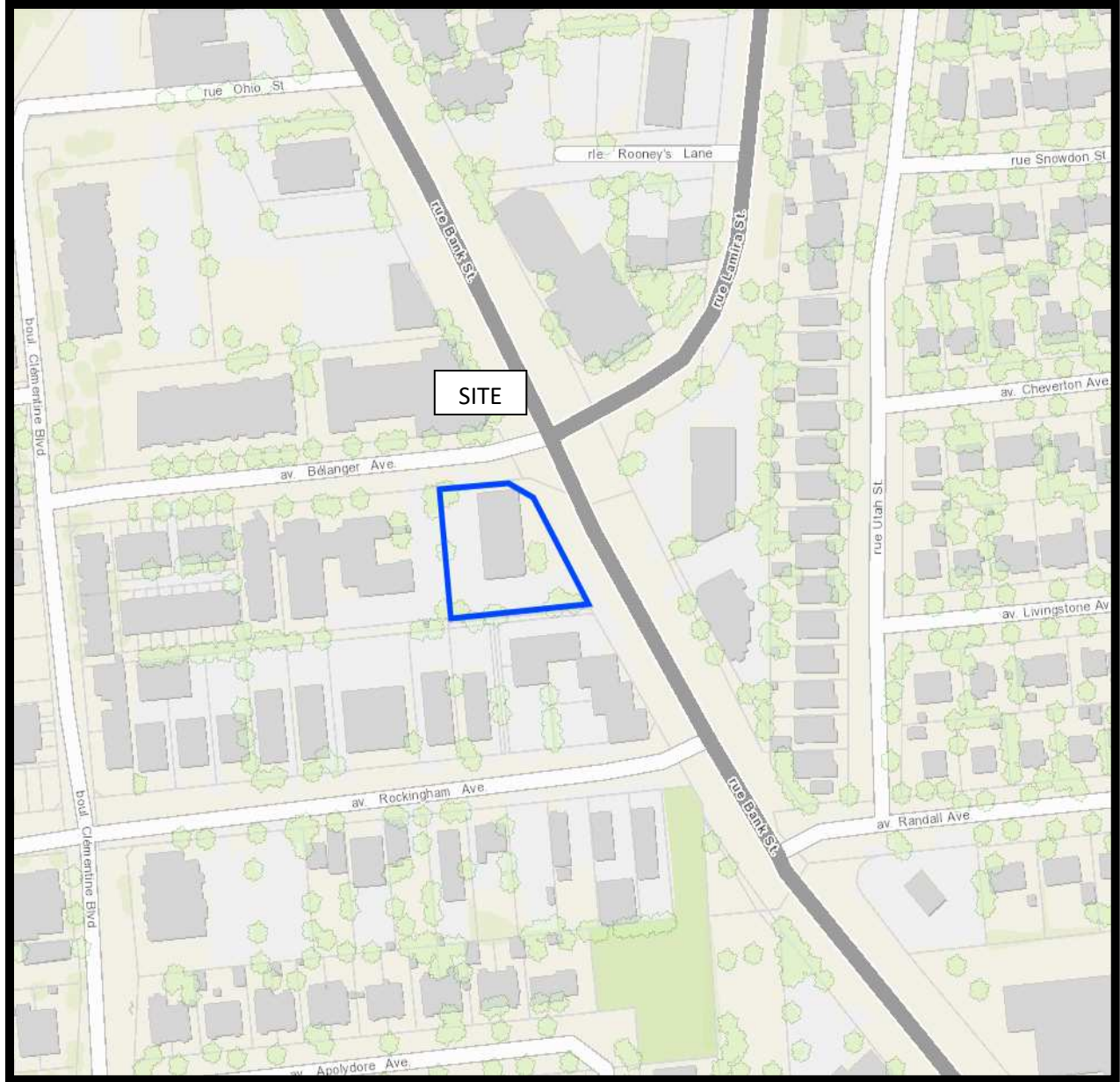


FIGURE 1
KEY PLAN

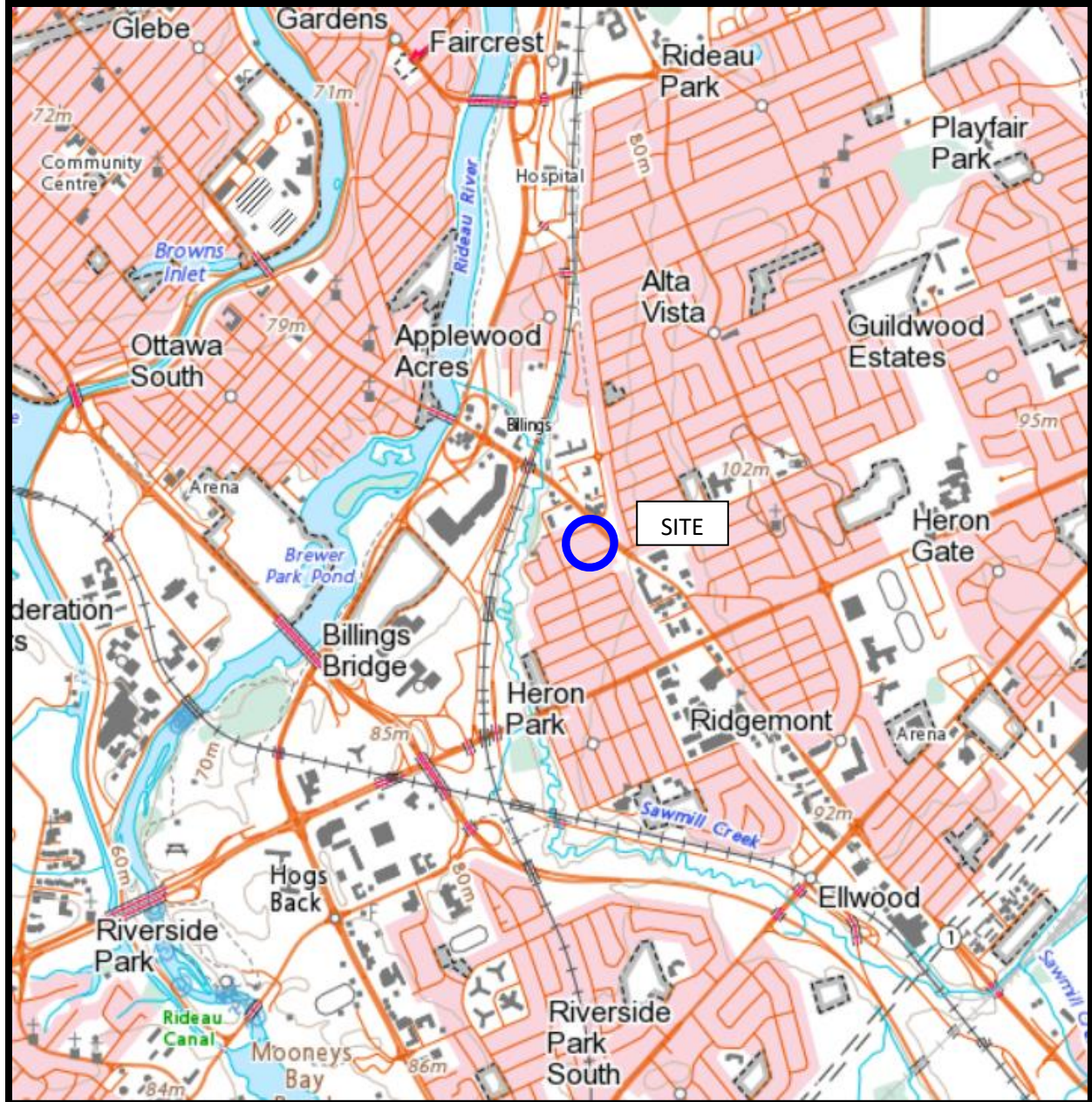
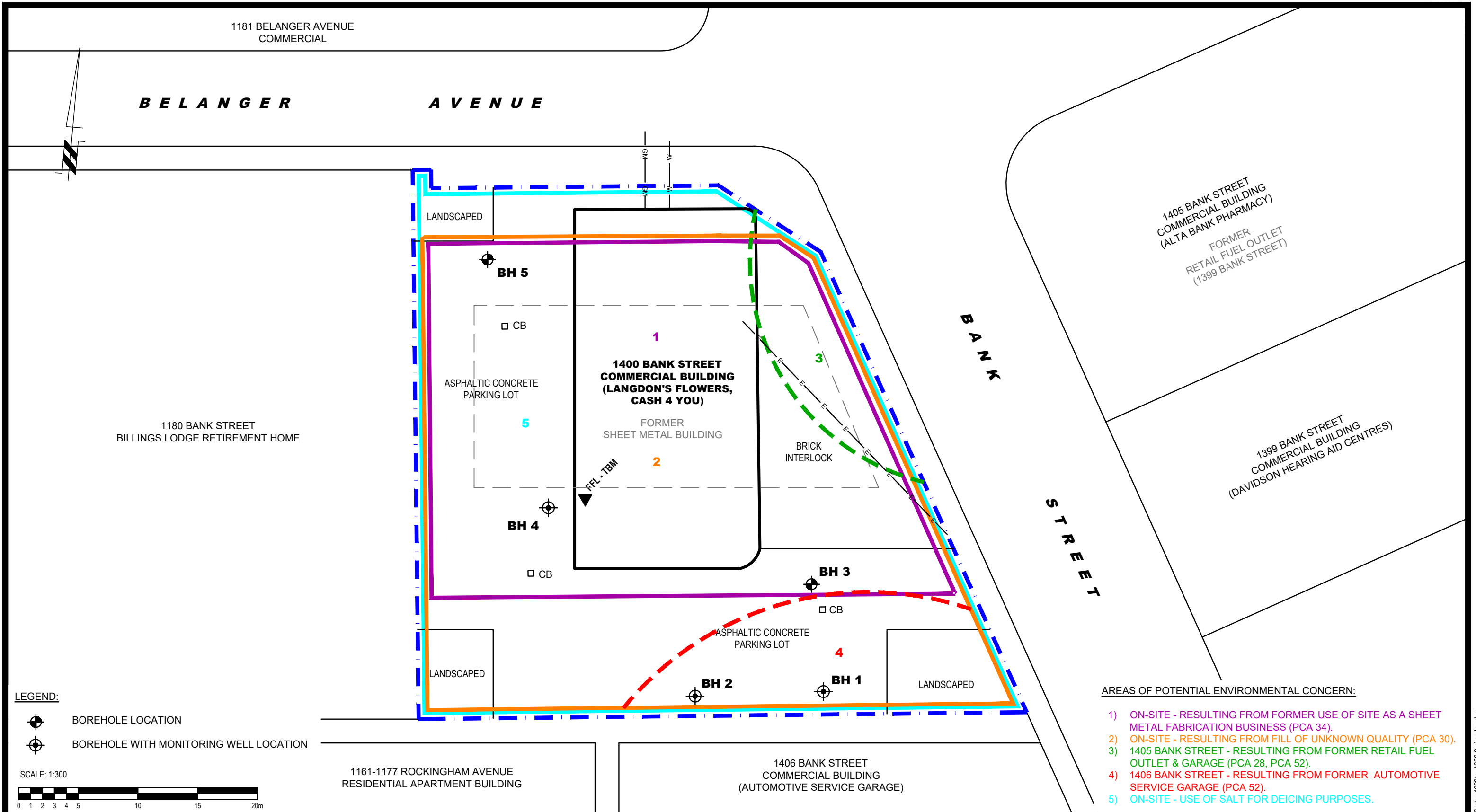


FIGURE 2
TOPOGRAPHIC MAP



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.

LEGEND:

- BOREHOLE LOCATION
- BOREHOLE WITH MONITORING WELL LOCATION

SCALE: 1:300



patersongroup
consulting engineers

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

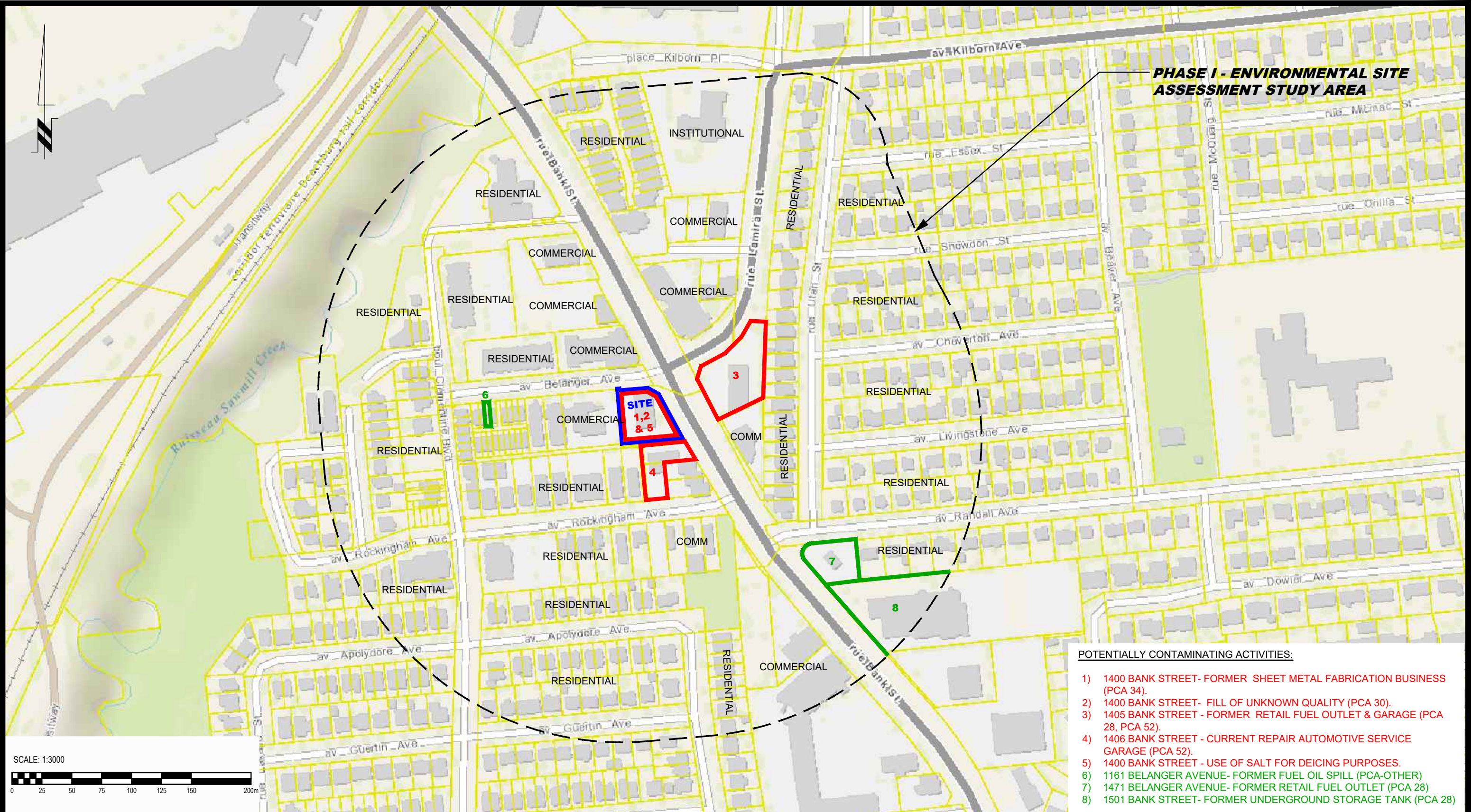
NO.	REVISIONS	DATE	INITIAL

SERCO REALTY GROUP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1400 BANK STREET

OTTAWA, ONTARIO

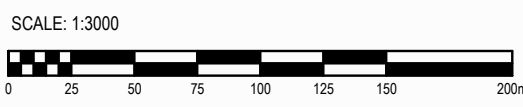
SITE PLAN

Scale:	1:300	Date:	07/2021
Drawn by:	JM	Report No.:	PE4632-2
Checked by:	MW	Dwg. No.:	PE4632-2
Approved by:	MSD	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

- 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)



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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

SURROUNDING LAND USE PLAN

OTTAWA, ONTARIO

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.:	

p:\autocad\drawings\environmental\pe4632\pe4632-2-surrounding land use plan.dwg

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

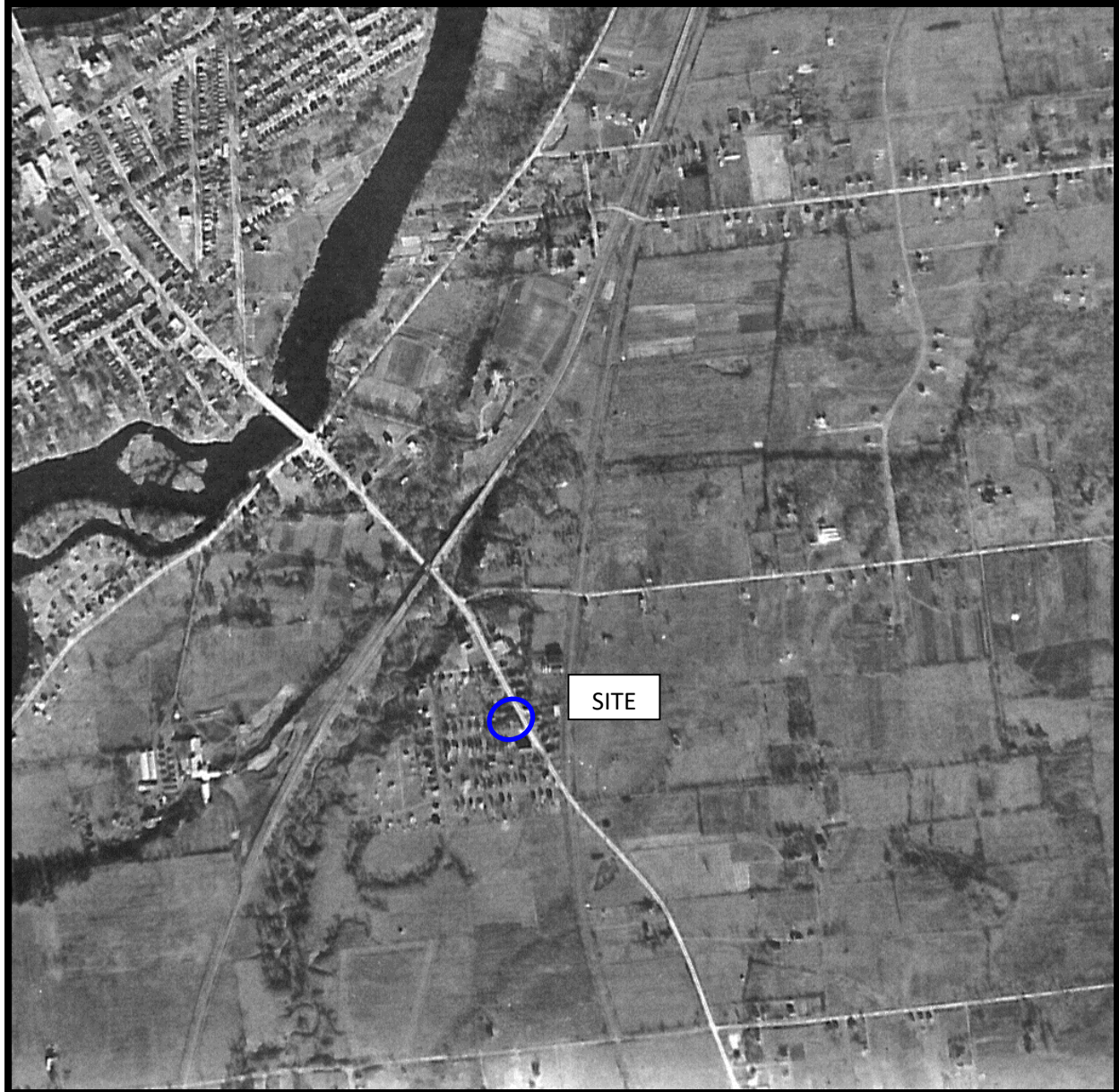
From David Langdon and Doris Langdon to 138425 Canada Inc.

Deed OC2145610 registered Sep 23, 2019

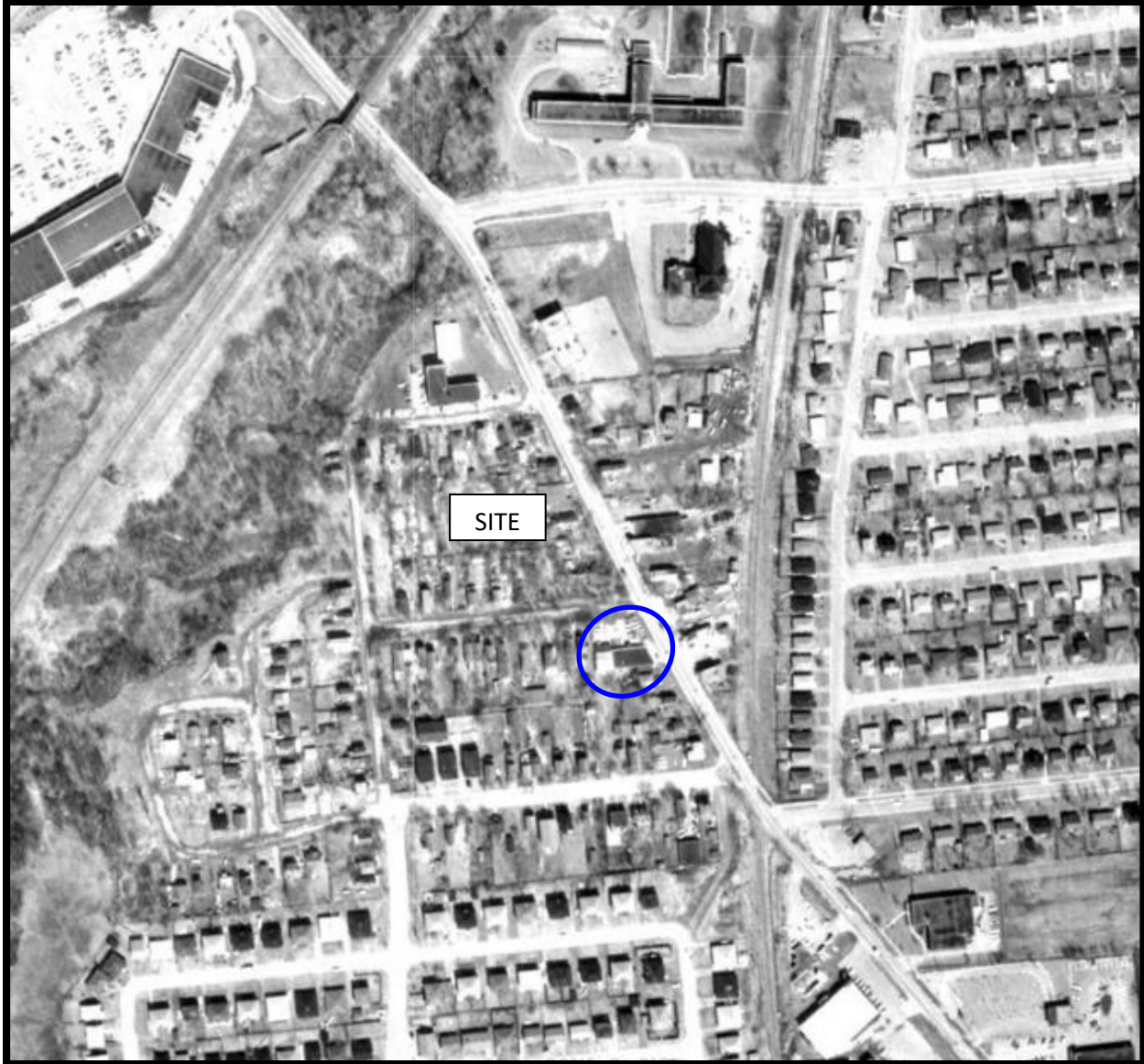
From 138425 Canada inc. to 1400 Bank Street Inc.



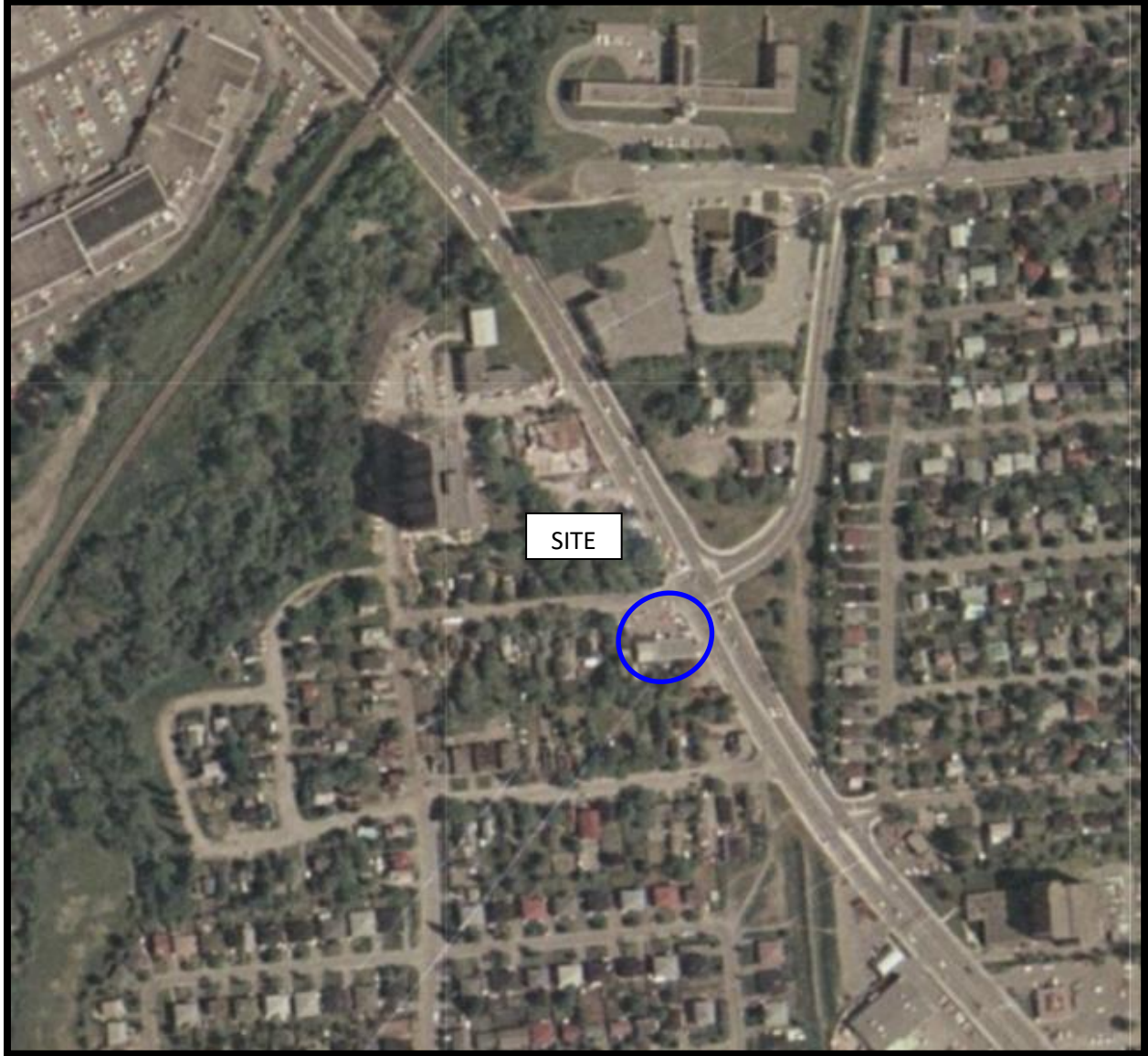
AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1943



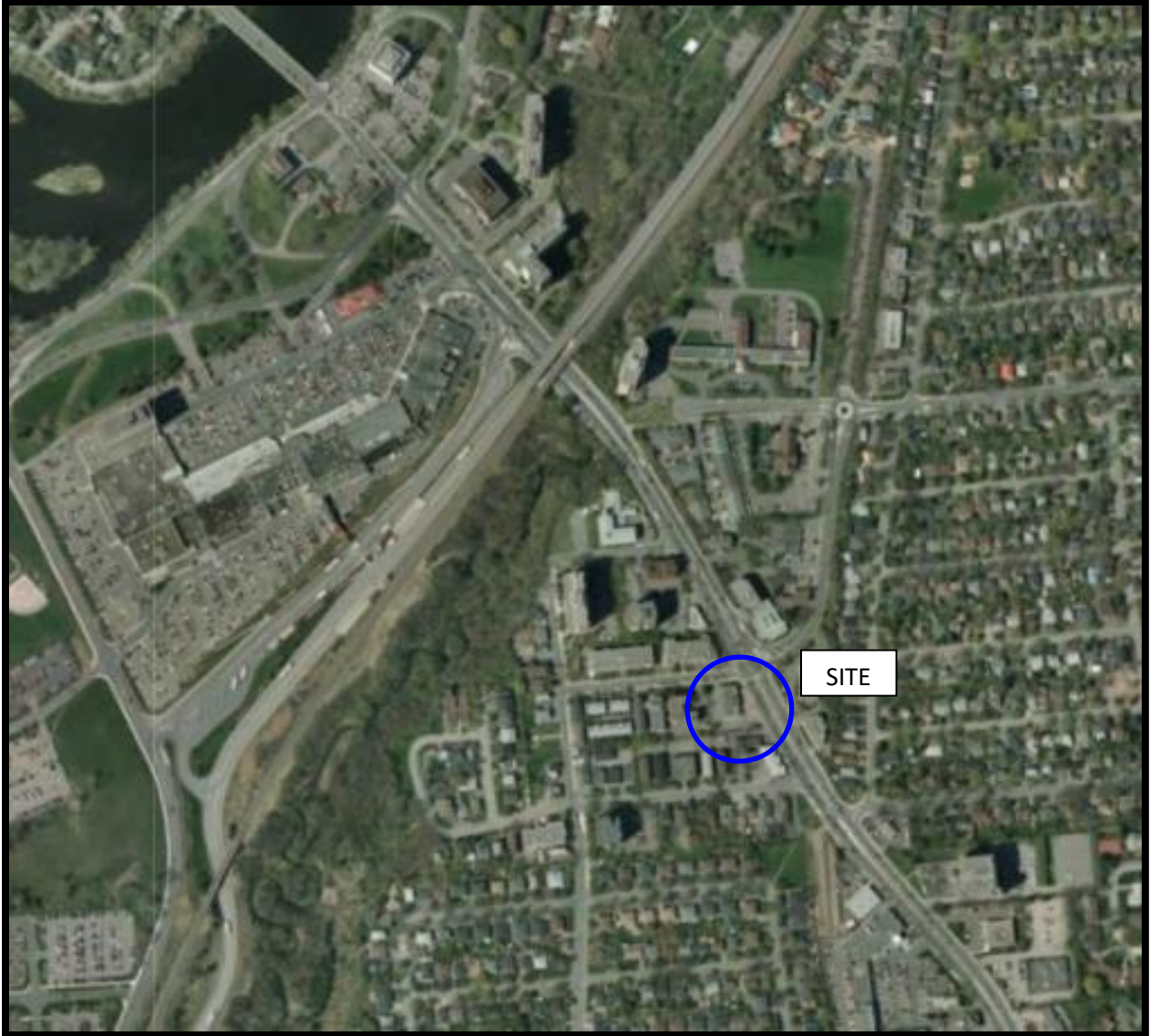
AERIAL PHOTOGRAPH
1965



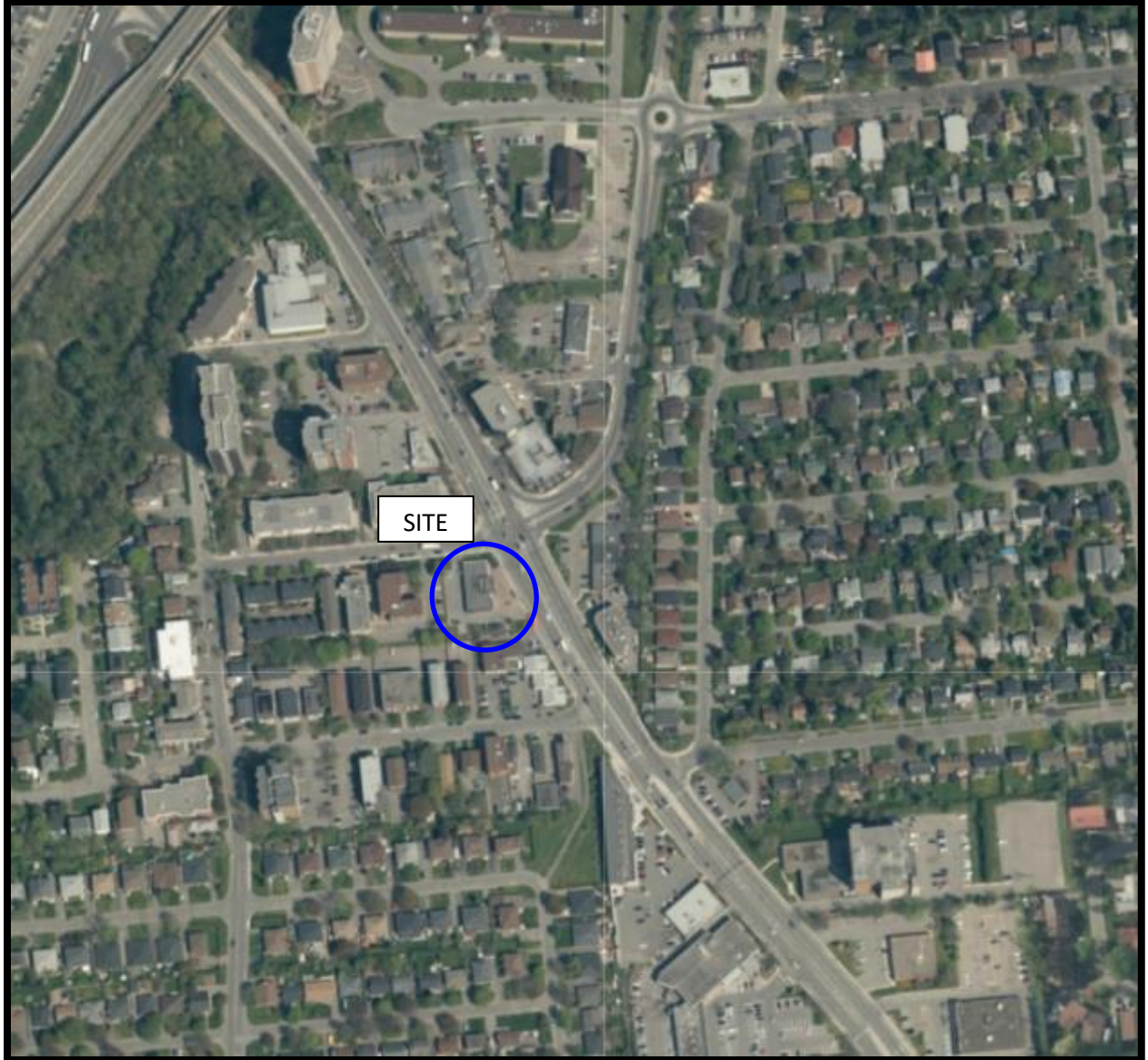
AERIAL PHOTOGRAPH
1976



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
Télééc.: (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 \(/page/reopening-ontario\)](#). Follow the [restrictions and 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

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 \(https://data.ontario.ca/dataset/well-records\)](#).

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

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

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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

Related

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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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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: 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

Related

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Map: Well records

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

[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

Related

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

[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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12
UTM 18 2 4 4 7 5 10 5 E

9 R 5 0 2 5 5 5 10 N

Elev. 9 R 0 2 6 0

Basin 2 5



15 No 7785

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
AUG 14 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District Carleton Place To London City of Ottawa H.
Con. Lot Pt. Lot
89.2 Melbourne Acres
including pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) of casing(s) 11'
Length of screen
Type of screen
Type of pump
Capacity of pump
Depth of pump setting
Date May 5
Developed Capacity 400 G.P.M.
Duration of Test 30 MIN
Pumping Rate 400 G.P.M.
Drawdown 10 FEET
Static level of completed well 10 FEET
Is well a gravel-wall type? No

Water Record

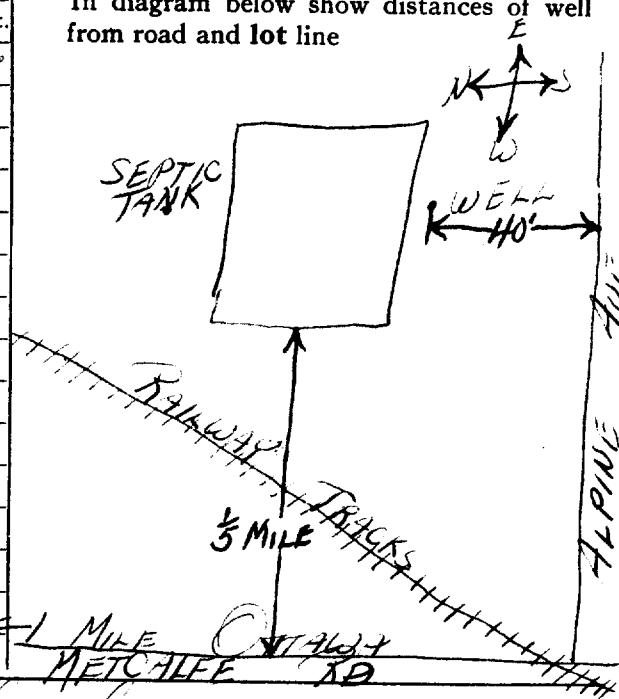
Kind (fresh or mineral) Fresh
Quality (hard, soft, contains iron, sulphur etc.) Sulphur
Appearance (clear, cloudy, coloured) Cloudy
For what purpose(s) is the water to be used? Household
How far is well from possible source of contamination? 50 Feet
What is source of contamination? Septic Tank
Enclose a copy of any mineral analysis that has been made of water

Well Log

Drift and Bedrock Record	From	To
<u>Sand</u>	<u>0 ft.</u>	<u>11 ft.</u>
<u>Sulphur Rock</u>	<u>11'</u>	<u>49'</u>

Location of Well

In diagram below show distances of well from road and lot line



Situation: Is well on upland, in valley, or on hillside? Upland
Drilling Firm D.P. Wellman
Address 578 Westminster St. Ottawa
Recorded by D.P. Wellman Address 578 Westminster
Date May 5 1950 Licence Number 444

ALPINE AVE

18 | 4 4 6 7 4 5 | 6 | E
 9 | 5 1 0 2 1 5 1 3 1 9 1 0 | N
 Elev. 9 | 0 1 2 4 1 0 |
 Basin 2 | 3 | | |



15 No 8806

GROUND WATER BRANCH
 OCT 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"
 Length(s) 49'
 Type of screen none
 Length of screen
 Static level 15
 Pumping rate 600 gph
 Pumping level 25'
 Duration of test 4 hrs

Well Log

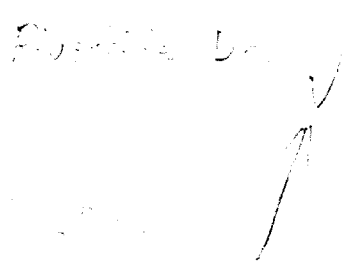
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
clay	0	40			
sand	40	45			
gravel	45	49	49	34	fresh

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.



2217 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 LANGDOUS - BANK ST.						City/Town/Village OTTAWA				Site/Compartment/Block/Tract etc.							
GPS Reading		NAD		Zone		Easting		Northing		Unit Make/Model		Mode of Operation:		<input type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged		<input type="checkbox"/> Differentiated, specify _____	

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth Metres	
				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 ZONE **E=18**
44 74 04
50 25 783

Hole Diameter		
Depth From	Metres To	Diameter Centimetres
0	5.49	8.89
Water Record		
Water found at	Kind of Water	
0 m	<input type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur
	<input type="checkbox"/> Gas	<input type="checkbox"/> Salty
	<input type="checkbox"/> Other:	<input type="checkbox"/> Minerals

Construction Record					
Inside diam centimetres	Material	Wall thickness centimetres	Depth Metres		Metres
			From	To	
Casing					
3.81	<input checked="" type="checkbox"/> Steel <input checked="" type="checkbox"/> Fibreglass	0.25	0	3.96	
Screen					
3.67	<input checked="" type="checkbox"/> Steel <input checked="" type="checkbox"/> Fibreglass	Slot No. 10	3.96	5.49	
No Casing or Screen					
<input type="checkbox"/> 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. <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4	
Recommended pump depth. _____ metres	5		5	
Recommended pump rate. (litres/min)	10		10	
If flowing give rate - (litres/min)	15		15	
If pumping discontinued, give reason.	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record				<input type="checkbox"/> Annular space	<input type="checkbox"/> Abandonment
Depth set at - Metres	From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	
0	0.3	0.3	CONCRETE		
0.3	3.66	3.66	BENTONITE		
3.66	5.49	5.49	SAND		
Method of Construction					
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Digging		
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Jetting	<input type="checkbox"/> Other		
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Boring	<input type="checkbox"/> Driving	<input checked="" type="checkbox"/> Other	GEOTECH	
Water Use					
<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Supply	<input checked="" type="checkbox"/> Other	MONITORING WELL	
<input type="checkbox"/> Stock	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used			
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Cooling & air conditioning			
Final Status of Well					
<input type="checkbox"/> Water Supply	<input type="checkbox"/> Recharge well	<input type="checkbox"/> Unfinished	<input checked="" type="checkbox"/> Abandoned (Other)	MONITORING WELL	
<input type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Dewatering			
<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well			

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Audit No. 2 54904	Date Well Completed 06 11 09
Was the well owner's information package delivered? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Delivered _____

Well Contractor/Technician Information	
Name of Well Contractor STRATA 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-3029
Signature of Technician/Contractor	Date Submitted 06 11 09

Ministry Use Only	
Data Source	Contractor 7241
Date Received DEC 18 2006	Date of Inspection _____
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.

Ministry Use Only

MUN _____ CON _____ LOT _____

Well Owner's Information and Location of Well Information

First Name: **Jacobs Energy Products** 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** Telephone Number (include area code): **416-733-7000**

Address of Well Location (County/District/Municipality): **Ottawa Carleton** Township: **Alouester** Lot: **20** Concession: **Function Care**

RR#/Street Number/Name: **1771 Bank Street** City/Town/Village: **Ottawa** Site/Compartment/Block/Tract etc.:

GPS Reading: NAD **83** Zone **18** Easting **4417535** Northing **5525166** 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 Metres	
				From	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
52	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	0.4	0	1.27

Casing

Steel Fibreglass Plastic Concrete Galvanized

Screen

Outside diam	Material	Slot No.	Depth From	Depth To
6.0	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	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	1	1
Duration of pumping _____ hrs + _____ min	2	2	2	2
Final water level end of pumping _____ metres	3	3	3	3
Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4	4	4	4
Recommended pump depth _____ metres	5	5	5	5
Recommended pump rate (litres/min)	10	10	10	10
If flowing give rate - (litres/min)	15	15	15	15
If pumping discontinued, give reason.	20	20	20	20
	25	25	25	25
	30	30	30	30
	40	40	40	40
	50	50	50	50
	60	60	60	60

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	0.95	hole plug	1 bag
0.95	4.27	Filter sand	7 bags

Method of Construction

Cable Tool Rotary (air) Diamond Digging Rotary (conventional) Air percussion Jetting Other Rotary (reverse) Boring Driving hollow stem auger

Water Use

Domestic Industrial Public Supply Other Stock Commercial Not used Sampling Irrigation Municipal Cooling & air conditioning

Final Status of Well

Water Supply Recharge well Unfinished Abandoned, (Other) Observation well Abandoned, insufficient supply Dewatering Test Hole Abandoned, poor quality Replacement well

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.: **I 2593**

Signature of Technician/Contractor: *[Signature]* Date Submitted: **2007/11/6**

Location of Well

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

G.P.S 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: **2007/11/6**

Ministry Use Only

Data Source _____ Contractor _____

Date Received: **NOV 09 2007** MM DD Date of Inspection: _____ YYYY MM DD

Remarks _____ Well Record Number _____



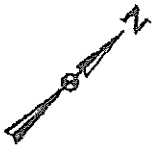
TERRAPEX
Environmental Ltd.

MONITORING WELL LOCATIONS

1471 BANK STREET
OTTAWA, ONTARIO

CLIENT

**SUNCOR ENERGY
PRODUCTS INC.**



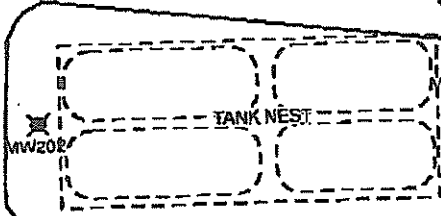
BANK STREET

RANDALL AVENUE

LIGHT POST

SIDEWALK

PROPERTY BOUNDARY

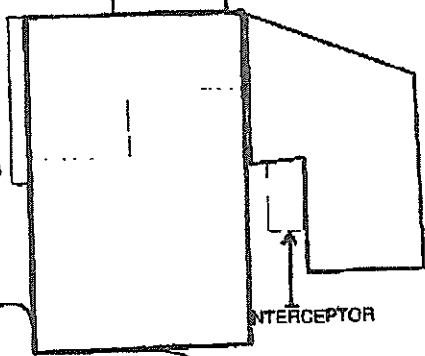
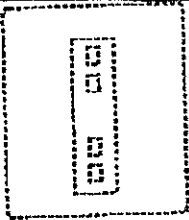


MW202

MW201

MW203

MW204



INTERCEPTOR

FORMER WASTE OIL TANK

MW205

LIGHT POST SIGN

EDGE OF ASPHALT



NOV 09 2007
234864
C.6964

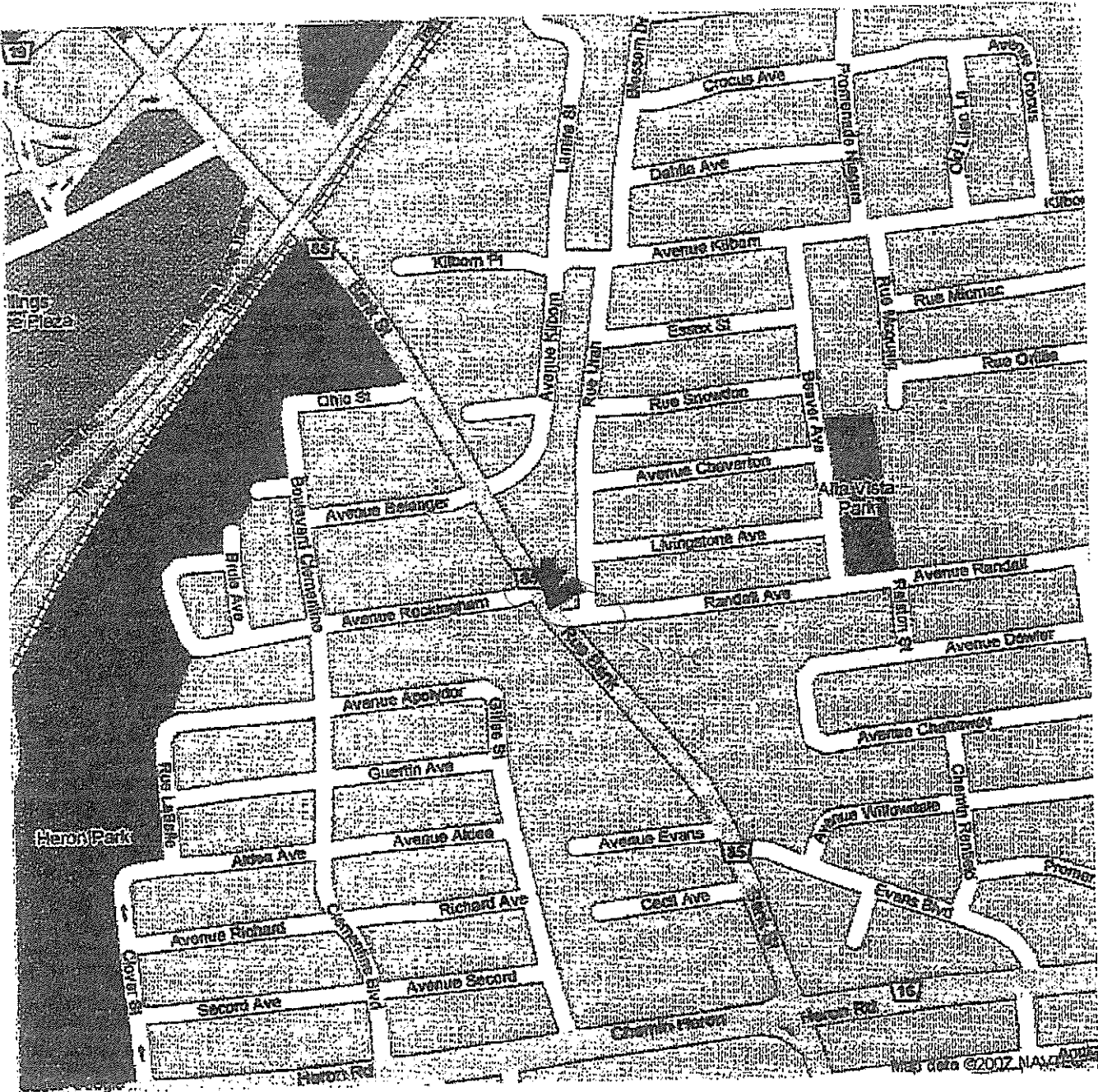
PROJECT #	CO274.0
SCALE	1:300
DATE	NOVEMBER 2007
DRAWN	ECV
CHECKED	KWB
DRAWING #	FIGURE 2

LEGEND
✱ MONITORING WELL

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

Google
Maps Canada

Address 1457 Bank St
Ottawa, ON



NOV 09 2007

734864

C-6964

Abandonment

Master Well Owner's and Land Owner's Information

First Name: Junior Energy Products, Last Name: Junior Energy Products, E-mail Address: [blank], Mailing Address: 316 Mark Mills Road, York, Ontario, Postal Code: M2P 2K5, Telephone No.: 416 733 7000

Location and Construction of the Master Well in the Cluster

Address of Well Location: 1471 Bank Street, Township: Gloucester, Lot: 20, Concession: Junction Core, County/District/Municipality: Ottawa Carleton, City/Town/Village: Ottawa, Province: Ontario, Postal Code: [blank]

UTM Coordinates: NAD 83, Zone 18, Easting 447519, Northing 50215645, GPS Unit Make: Magellan, Model: [blank], Mode of Operation: [checked] Undifferentiated, [] Averaged, [] Differentiated, specify []

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (Metres) From, To. Handwritten entry: Abandoned one well.

Hole Details

Table with columns: Depth (Metres) From, To, Diameter (Centimetres). All fields are empty.

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), [checked] Abandoned, other, specify Decommissioned

No Casing and Screen Used: [] Yes, [] No, Static Water Level Test: [] Metres

Screen: [] Galvanized, [] Steel, [] Fibreglass, [] Concrete, [] Plastic, Outside Diameter (Centimetres): [], Slot No.: []

Water Details: Water found at Depth [] Metres, Kind of Water [] Gas, [] Fresh, [] Salty, [] Sulphur, [] Minerals. Repeated three times.

Disinfected: [checked] Yes, [] No, If no, provide reason: [], Date Master Well Completed: Abandoned 2008/01/11

Cluster Information: Total Wells in Cluster: [], Total Wells on this Property: [], Please indicate Number of Cluster Well Information Log Sheets Submitted: []

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. [checked] 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

Construction Details

Table with columns: Inside Diameter (Centimetres), Material (steel, plastic, fibreglass, concrete, galvanized), Wall Thickness, Depth (Metres) From, To. All fields are empty.

Annular Space/Abandonment Sealing Record

Table with columns: Depth Set at (Metres) From, To, Type of Sealant Used (Material and Type), Volume Used (Cubic Metres). Handwritten entries: 0-.1 Asphalt patch, .1-.3 Sand, .3-.65 hole plug, .65-4.57 Cement bentonite grout 25 litres.

Well Contractor and Well Technician Information

Business Name of Well Contractor: OGS Inc, Well Contractor's Licence No.: 6191614, Business Address: 5518 Appleton Side Road, Almonte, Province: Ontario, Postal Code: K0A 1A0, Business E-mail Address: ogs inc @bell net-c.ca, Name of Well Technician: Ohlmann with, Well Technician's Licence No.: 2519, Signature: [Signature], Date Submitted: 2008/01/25

Audit No.: M 00805, Well Contractor No.: [], Date Received: JAN 30 2008, Date of Inspection: [], Remarks: -no cluster form attached

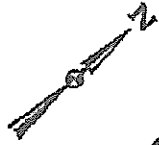


GENERAL SITE LAYOUT

CLIENT

SUNCOR ENERGY PRODUCTS INC.

1471 BANK STREET
OTTAWA, ONTARIO



BANK STREET

RANDALL AVENUE

SIDEWALK

PROPERTY BOUNDARY

LIGHT POST

MW 2

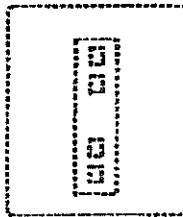
MW 1

MW202

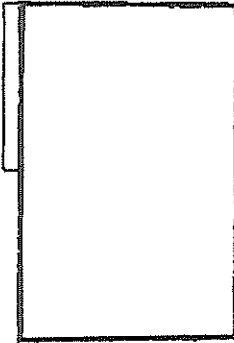


TANK NEST

MW201



MW203



MW204

INTERCEPTOR

FORMER WASTE OIL TANK



LIGHT POST

MW205

JAN 30 2008

M00805

6964

LEGEND

- MONITORING WELL (TERRAPEX 2007)
- MONITORING WELL (INSTALLED BY OTHERS)
- DECOMMISSIONED MONITORING WELL (INSTALLED BY OTHERS)



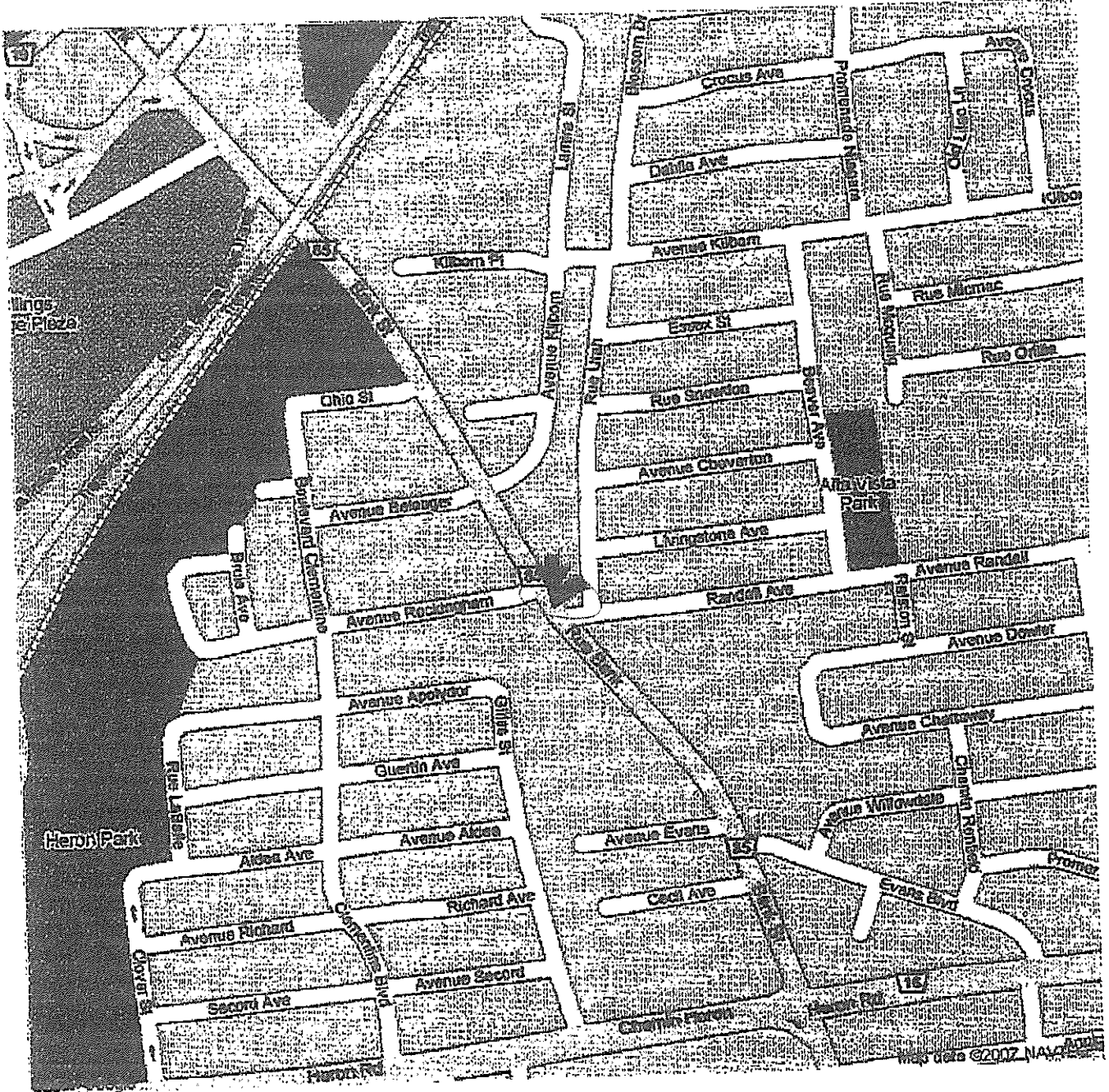
NOTE: DRAWING TAKEN FROM EGA SITE PLAN, PROJECT 3777F1A, DATED OCTOBER 7, 2007. AND FROM TERRAPEX FIELD MEASUREMENTS AND OBSERVATIONS.

PROJECT #	C0274.0
SCALE	1:300
DATE	JANUARY 2008
DRAWN	CJB
CHECKED	KWB
DRAWING #	FIGURE 2

57-bank street, ottawa, on - Google Maps



Address 1457 Bank St
Ottawa, ON



M00805
6964

Address of Well Location (Street Number, Name, City, Province, Postal Code)
1192 ROCKINGHAM AVE.
 County/District/Municipality: _____ City/Town/Village: **OTTAWA** Province: **Ontario** Postal Code: _____

UTM Coordinates: Zone **18** Easting **447448** Northing **5025653** GPS Unit Make **GARMIN** Model **ETREX**
 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
BRN	FILL	GRAVEL	LOOSE	0 0.61
BRN	CLAY	SILT	SOFT	0.61 2.44
GRY	CLAY	SILT	WET	2.44 4.27

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 4.27	10-92	

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 **DIRECT PUSH**
 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 _____

No Casing and Screen Used Yes No
Static Water Level Test _____ Metres

Screen
 Galvanized Steel Fibreglass Concrete Plastic
 Outside Diameter (Centimetres) **6.03** Slot No. **10**

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To	
5.20	PLASTIC RISER	.390	0	1.22
5.20	PLASTIC SCREEN	.390	1.22	4.27

Water Details
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
0 0.3	CONCRETE		
0.3 0.91	BENTONITE		
0.91 4.27	SAND		

Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) **08/10/15**

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 **34** Please indicate Number of Cluster Well Information Log Sheets Submitted
 Total Wells on this Property **4** **1**

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

Consent to release additional information concerning the cluster to the Director upon request
 Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well Contractor and Well Technician Information
 Business Name of Well Contractor: **STRATA SOIL SAMPLING INC** Well Contractor's Licence No.: **7241**
 Business Address (Street No./Name, number, RR): **147 WEST BEAVER CREEK RD.** Municipality: **RICHMOND HILL**
 Province: **ON** Postal Code: **L4B1C6** Business E-mail Address: _____
 Bus. Telephone No. (inc. area code): _____ Name of Well Technician (Last Name, First Name): **Mike Brown**
 Well Technician's Licence No.: **72977** Signature of Technician: _____ Date Submitted (yyyy/mm/dd): **2008/10/22**

Audit No.: **M 02544** Well Contractor No.: _____
 Date Received (yyyy/mm/dd): **NOV 12 2008** Date of Inspection (yyyy/mm/dd): _____
 Remarks: **C 01657**

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

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						Northing	From					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 th
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. T12977	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

DATE: 2008-10-03

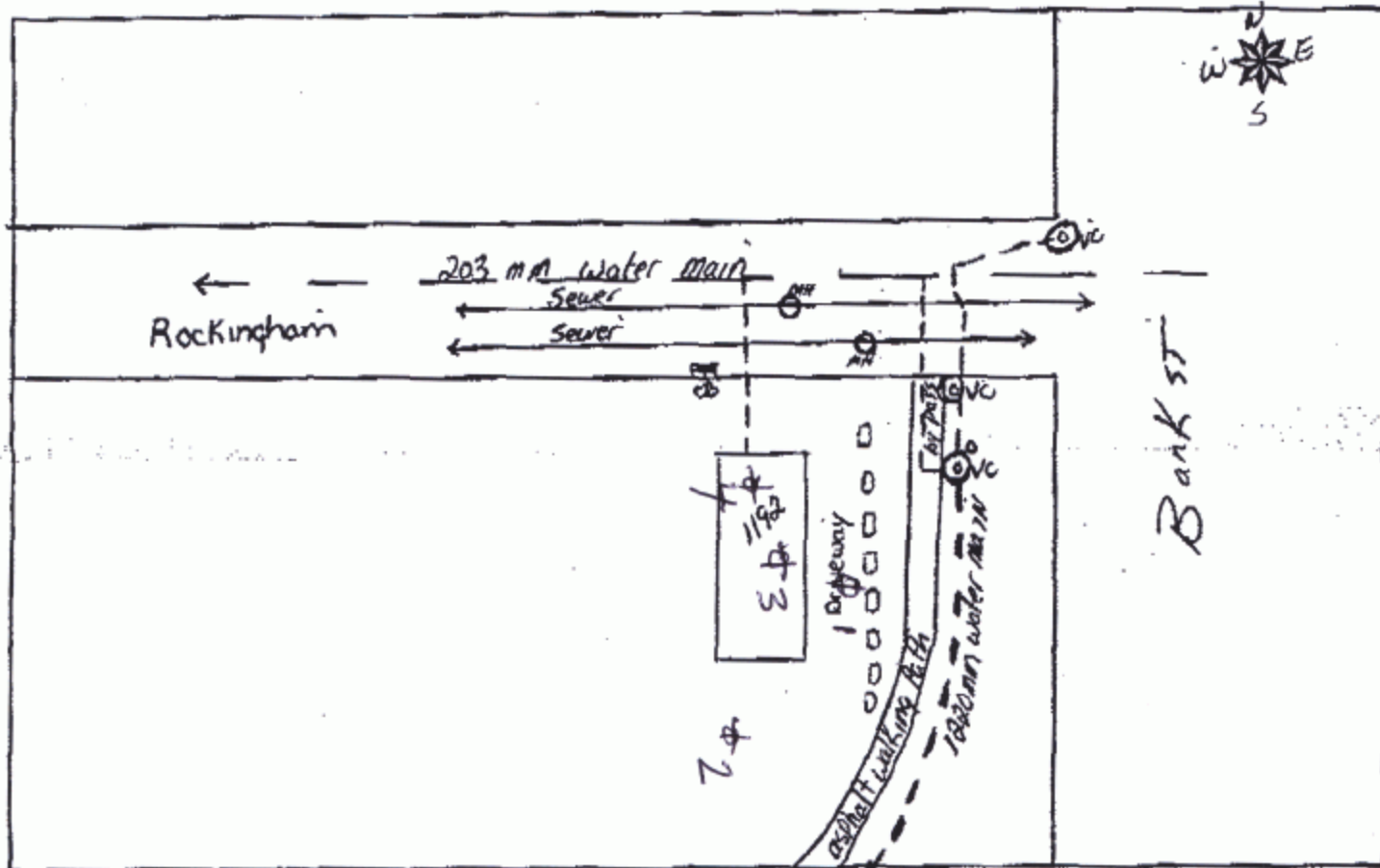
TIME: _____

LOCATION OF WORK: 1192 Rockingham ST

TYPE OF WORK: Boreholes

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, etc.)
1192 ROCKINGHAM AVE.
 County/District/Municipality: _____ City/Town/Village: **OTTAWA** Province: **Ontario** Postal Code: _____

UTM Coordinates: Zone **18** Easting **447448** Northing **5025653** GPS Unit Make **GARMIN** Model **ETREX**
 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
BRN	FILL	GRAVEL	LOOSE	0 0.61
BRN	CLAY	SILT	SOFT	0.61 2.44
GRY	CLAY	SILT	WET	2.44 4.27

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 4.27	10-92	

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 **DIRECT PUSH**
 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 _____

No Casing and Screen Used Yes No
Static Water Level Test _____ Metres

Screen
 Galvanized Steel Fibreglass Concrete Plastic
 Outside Diameter (Centimetres) **6.03** Slot No. **10**

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To	
5.20	PLASTIC RISER	.390	0	1.22
5.20	PLASTIC SCREEN	.390	1.22	4.27

Water Details
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
0 0.3	CONCRETE		
0.3 0.91	BENTONITE		
0.91 4.27	SAND		

Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) **08/10/15**

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 **34** Please indicate Number of Cluster Well Information Log Sheets Submitted
 Total Wells on this Property **4** **1**

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

Consent to release additional information concerning the cluster to the Director upon request
 Signature of Technician/Contractor: _____ Date: (yyyy/mm/dd) _____

Well Contractor and Well Technician Information
 Business Name of Well Contractor: **STRATA SOIL SAMPLING INC** Well Contractor's Licence No.: **7241**
 Business Address (Street No./Name, number, RR): **147 WEST BEAVER CREEK RD. RICHMOND HILL** Municipality: _____
 Province: **ON** Postal Code: **L4B1C6** Business E-mail Address: _____
 Bus. Telephone No. (inc. area code): _____ Name of Well Technician (Last Name, First Name): **Mike Brown**
 Well Technician's Licence No.: **72977** Signature of Technician: _____ Date Submitted (yyyy/mm/dd): **2008/10/22**

Audit No.: **M 02544** Well Contractor No.: _____
 Date Received (yyyy/mm/dd): **NOV 12 2008** Date of Inspection (yyyy/mm/dd): _____
 Remarks: **C 01657**

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

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						Northing	From					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 th
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. T12977	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



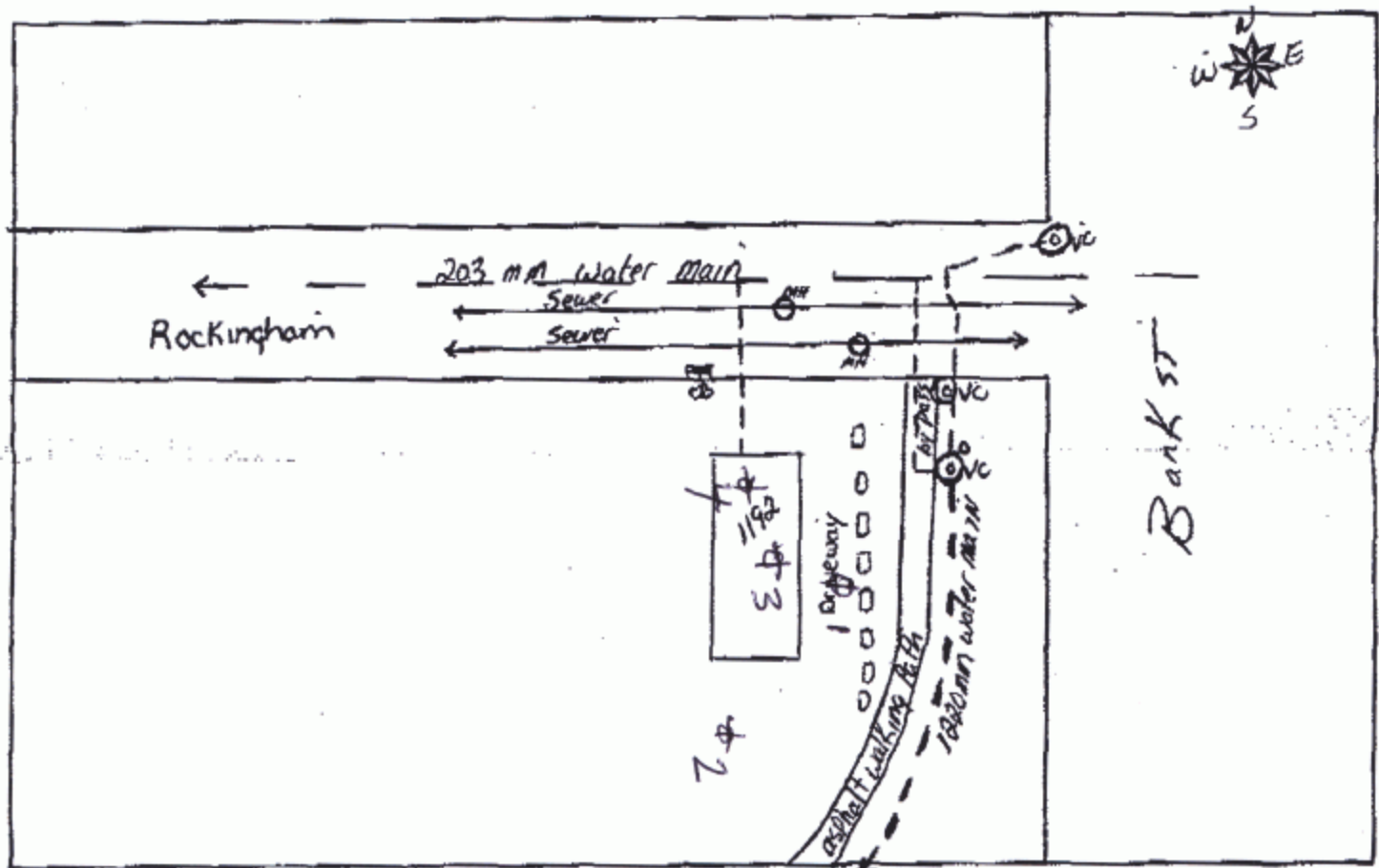
CITY OF OTTAWA CSCABLELOCATORS
CITY OF OTTAWA
CUSTOMER SERVICES & OPERATIONAL
SUPPORT
UNDERGROUND LOCATE / WATER/SEWER
(613) 580-2400

5160 #6090 P.008 / 010
DATE: 2008-10-03
TIME: _____

LOCATION OF WORK: 1192 Rockingham ST

TYPE OF WORK: Boreholes
Contractor: Scott CS cable 613-831-3843 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

NOV 12 2008
M 02544
C 01657 #6064-001

Address of Well Location (Street Number, Name, City, Province, Postal Code)
1192 ROCKINGHAM AVE.
 County/District/Municipality: _____ City/Town/Village: **OTTAWA** Province: **Ontario** Postal Code: _____

UTM Coordinates: Zone **18** Easting **447448** Northing **5025653** GPS Unit Make **GARMIN** Model **ETREX**
 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
BRN	FILL	GRAVEL	LOOSE	0 0.61
BRN	CLAY	SILT	SOFT	0.61 2.44
GRY	CLAY	SILT	WET	2.44 4.27

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 4.27	10-92	

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 **DIRECT PUSH**
 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 _____

No Casing and Screen Used Yes No
Static Water Level Test _____ Metres

Screen
 Galvanized Steel Fibreglass Concrete Plastic
 Outside Diameter (Centimetres) **6.03** Slot No. **10**

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To	
5.20	PLASTIC RISER	.390	0	1.22
5.20	PLASTIC SCREEN	.390	1.22	4.27

Water Details
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
0 0.3	CONCRETE		
0.3 0.91	BENTONITE		
0.91 4.27	SAND		

Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) **08/10/15**

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 **34** Please indicate Number of Cluster Well Information Log Sheets Submitted
 Total Wells on this Property **4** **1**

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

Consent to release additional information concerning the cluster to the Director upon request
 Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well Contractor and Well Technician Information
 Business Name of Well Contractor: **STRATA SOIL SAMPLING INC** Well Contractor's Licence No.: **7241**
 Business Address (Street No./Name, number, RR): **147 WEST BEAVER CREEK RD.** Municipality: **RICHMOND HILL**
 Province: **ON** Postal Code: **L4B1C6** Business E-mail Address: _____
 Bus. Telephone No. (inc. area code): _____ Name of Well Technician (Last Name, First Name): **Mike Brown**
 Well Technician's Licence No.: **72977** Signature of Technician: _____ Date Submitted (yyyy/mm/dd): **2008/10/22**

Audit No.: **M 02544** Well Contractor No.: _____
 Date Received (yyyy/mm/dd): **NOV 12 2008** Date of Inspection (yyyy/mm/dd): _____
 Remarks: **C 01657**

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

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						Northing	From					
2	18	447448	5025653	4.27	10.92	Direct Push	PVC	1.22	1.22	4.27	Benseal			2008/10/15 th
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. T12977	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



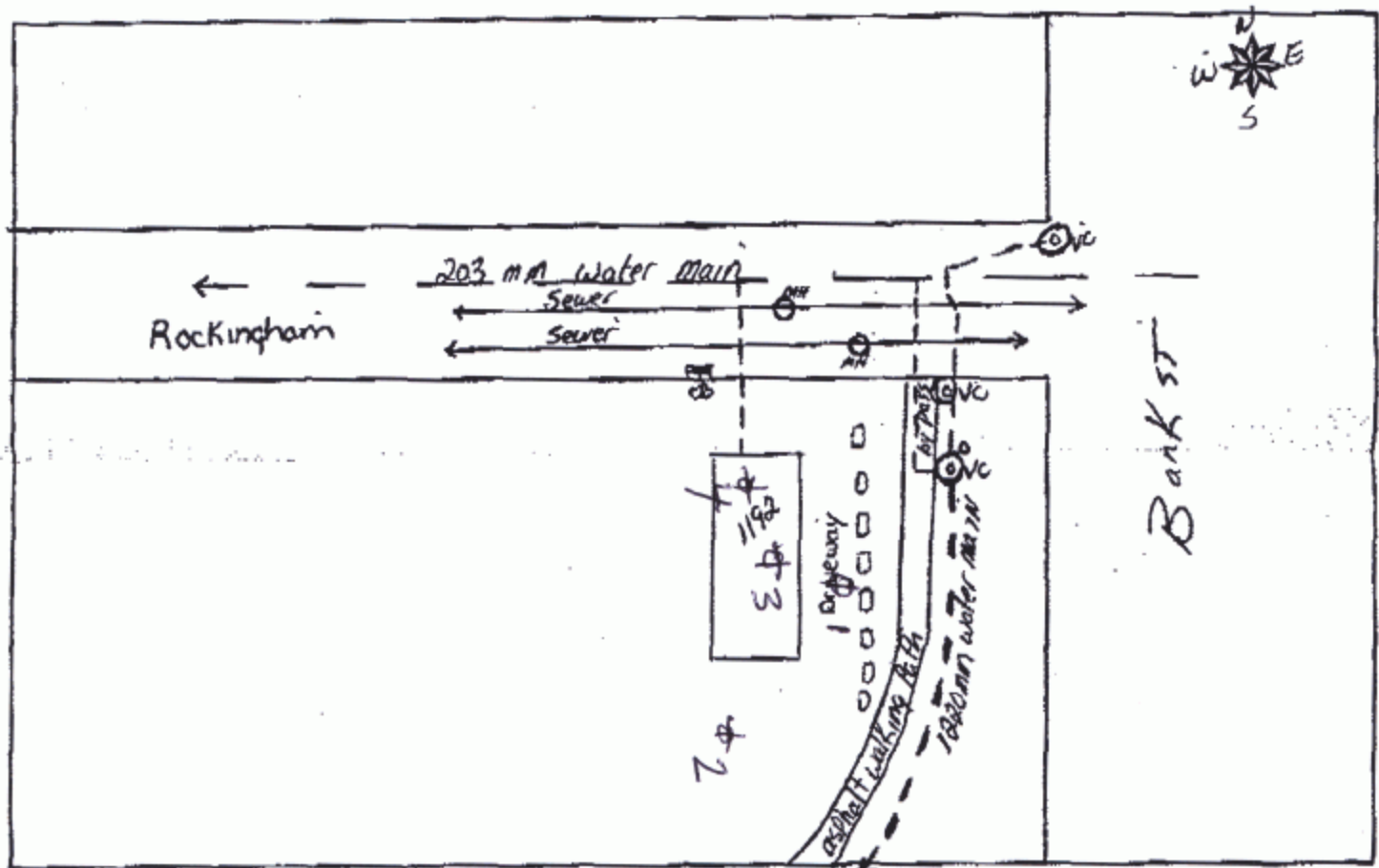
CITY OF OTTAWA CSCABLELOCATORS
CITY OF OTTAWA
CUSTOMER SERVICES & OPERATIONAL
SUPPORT
UNDERGROUND LOCATE / WATER/SEWER
(613) 580-2400

5160 #6090 P.008 /010
DATE: 2008-10-03
TIME: _____

LOCATION OF WORK: 1192 Rockingham ST

TYPE OF WORK: Boreholes
Contractor: Scott CS cable 613-831-3843 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

NOV 12 2008
M 02544
C 01657 #6064-001

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: **M2P2C5** Telephone No. (inc. area code): **4167337000**

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** Zone **18** Easting **447535** Northing **5025663** 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)		Diameter (Centimetres)
From	To	
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 Yes No

Static Water Level Test _____ Metres

Screen

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

Water Details

Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) _____

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: _____
 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

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)		Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
From	To		
0	.05	Cold patch.	
.05	.85	hole plug	1/2 bag
.85	4.27	bentonite-portland cement grout	25 litres

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 Side Road** Municipality: **Almonte**
 Province: **Ontario** Postal Code: **K0A1A0** Business E-mail Address: **ogsinc@bellnet.ca**
 Bus. Telephone No. (inc. area code): **6132567666** Name of Well Technician (Last Name, First Name): **Echlin, Chad**
 Well Technician's Licence No.: **3299** Signature of Technician: *Chad Echlin* Date Submitted (yyyy/mm/dd): **2009/06/16**

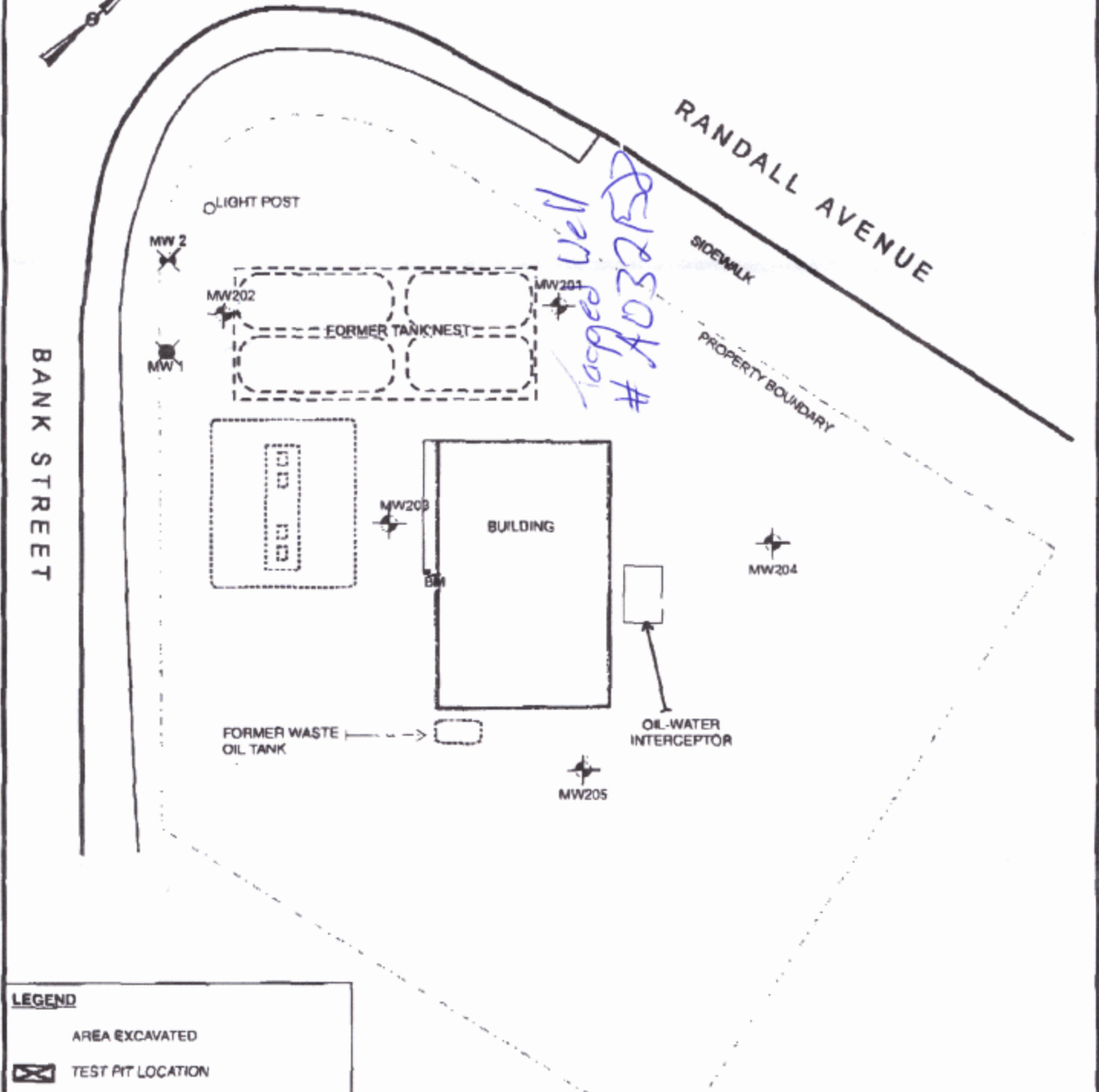
Ministry Use Only

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



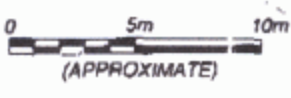
GENERAL SITE LAYOUT AND SAMPLING LOCATIONS
 1471 BANK STREET
 OTTAWA, ONTARIO

CLIENT
SUNCOR ENERGY PRODUCTS INC.



LEGEND

- AREA EXCAVATED
- TEST PIT LOCATION
- CONFIRMATORY SOIL SAMPLE
- MONITORING WELL (INSTALLED BY OTHERS)
- DECOMMISSIONED MONITORING WELL (INSTALLED BY OTHERS)
- MONITORING WELL (INSTALLED BY TERRAPEX)
- BOREHOLE

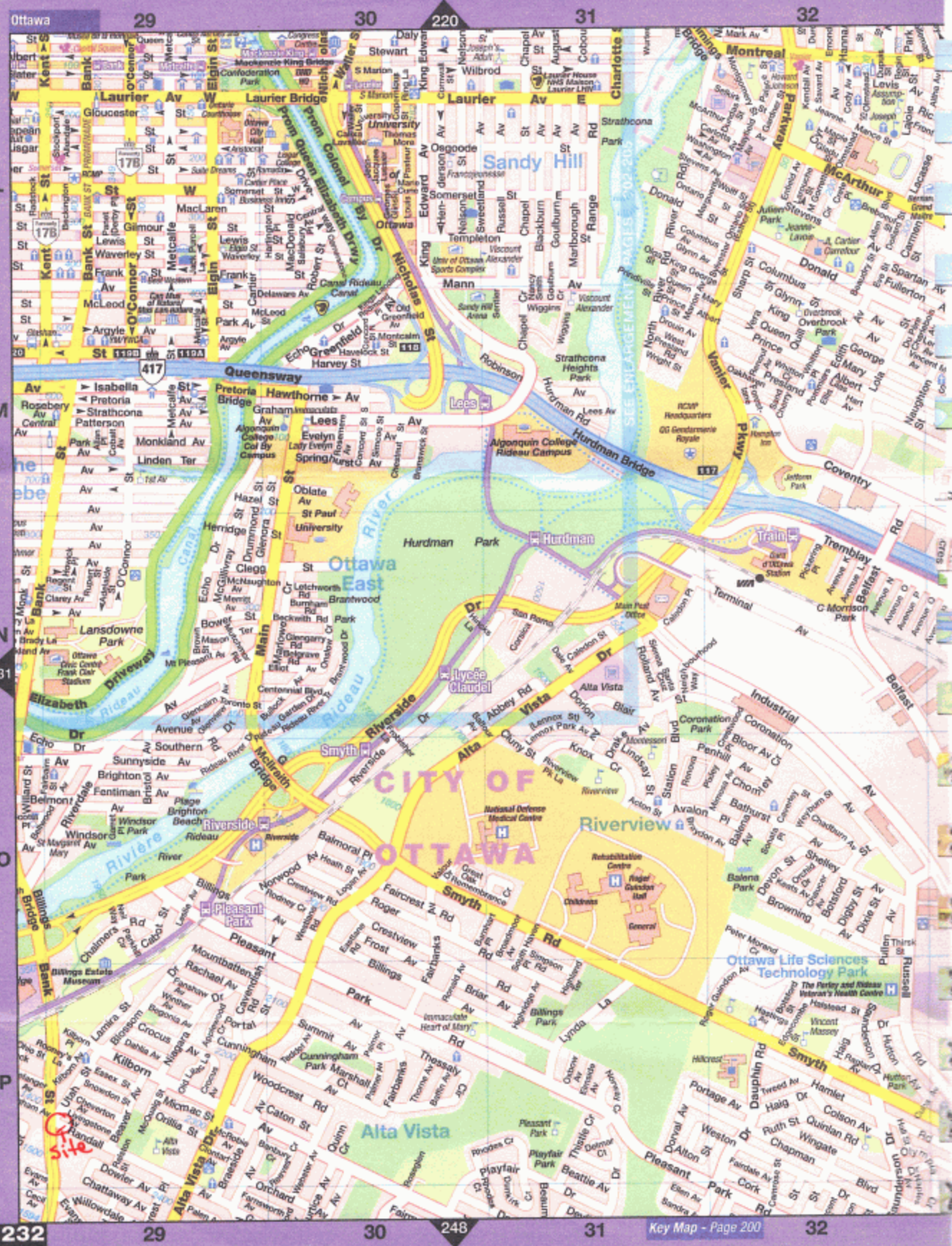


NOTE: DRAWING TAKEN FROM EG. SITE PLAN, PROJECT 3777F1A, DATED OCTOBER 7, 2007, AND FRC M TERRAPEX FIELD MEASUREMENTS AND OBSERVATIONS.

PROJECT #	CO274.0
SCALE	AS SHOWN
DATE	AUGUST 2008
DRAWN	CJB
CHECKED	KWB
DRAWING #	FIGURE 2

C-6964 m03144

JUN 19 2009



JUN 19 2009

C6964 M03144



Measurements recorded in: Metric Imperial

Page of

Well Owner's Information

First Name, Last Name / Organization (City of Ottawa), E-mail Address, Mailing Address (110 Laurier Ave W), Municipality (Ottawa), Province (ON), Postal Code (K1P1J1), Telephone No.

Well Location

Address of Well Location (1471 Bank St), Township, Lot, Concession, County/District/Municipality (Ottawa), City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Municipal Plan and Sublot Number

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Rows include asphalt/gravel, silt/sand, and shale/limestone.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used; Volume Placed (m³/ft³). Rows include concrete/cush mount, bentonite, and filter sand.

Results of Well Yield Testing table with columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes pumping rate, duration, and final water level.

Method of Construction and Well Use checkboxes. Includes Cable Tool, Rotary, Boring, Air percussion, Diamond, Jetting, Driving, Digging, Public, Domestic, Livestock, Irrigation, Industrial, Commercial, Municipal, Test Hole, Cooling & Air Conditioning, Not used, Dewatering, Monitoring.

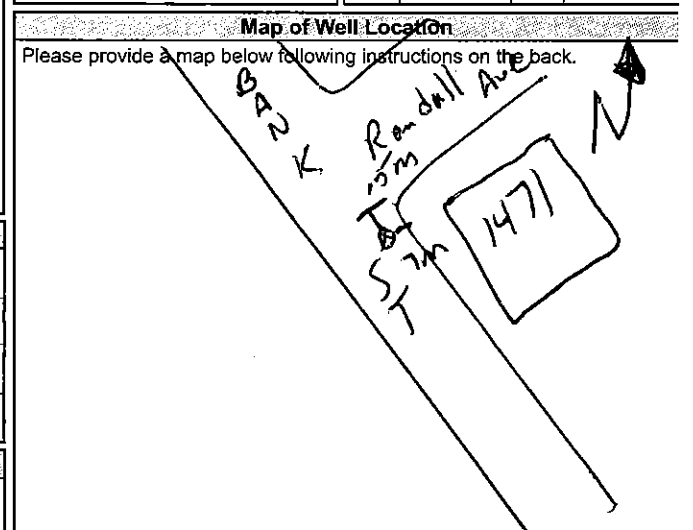
Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To. Status of Well checkboxes.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To. Status of Well checkboxes.

Water Details and Hole Diameter tables. Water Details includes depth and kind of water. Hole Diameter includes depth and diameter.

Well Contractor and Well Technician Information. Business Name (Strata Drilling Group), Well Contractor's Licence No. (7241), Business Address (129 Ringwood Dr), Municipality (Stouffville).

Well Technician Information. Name (McLay, James), Signature, Date Submitted.



Comments, Well owner's information package delivered, Date Package Delivered, Date Work Completed, Ministry Use Only (Audit No. 2324347, Received JAN 06 2020).



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, Mailing Address (110 Laurier Ave W), Municipality (Ottawa), Province (ON), Postal Code (K1P1J1), Telephone No.

Well Location

Address of Well Location (1390 Bank St), Township, Lot, Concession, County/District/Municipality (Ottawa), City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number, Other.

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Rows include BLK asphalt, BRN silt, GRY clay.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (concrete/purshmont, bentonite, filter sand); Volume Placed (m³/ft³).

Method of Construction and Well Use checkboxes: Cable Tool, Rotary, Boring, Air percussion, Diamond, Jetting, Digging, Public, Domestic, Livestock, Irrigation, Industrial, Commercial, Municipal, Test Hole, Cooling & Air Conditioning, Not used, Dewatering, Monitoring.

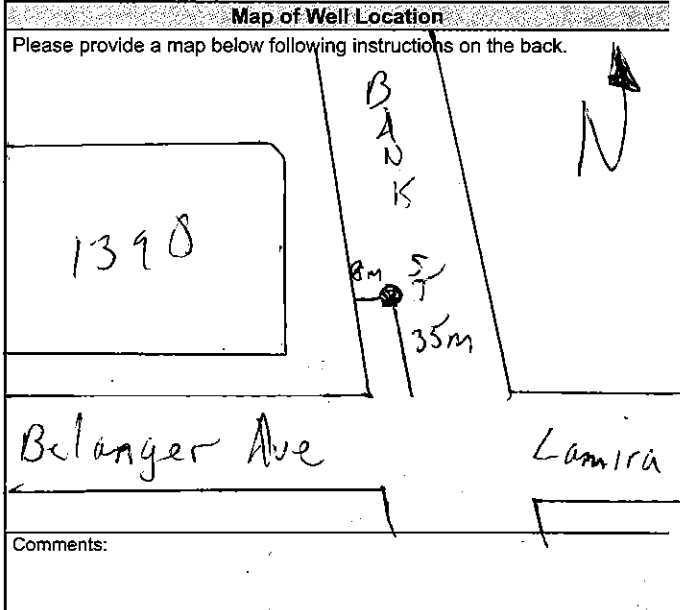
Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material (PVC), Wall Thickness (cm/in), Depth (m/ft) From, To. Status of Well checkboxes: Water Supply, Replacement Well, Test Hole, Recharge Well, Dewatering Well, Observation and/or Monitoring Hole, Alteration, Abandoned, Insufficient Supply, Abandoned, Poor Water Quality, Abandoned, other, specify.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material (PVC), Slot No. (10), Depth (m/ft) From, To.

Water Details and Hole Diameter tables. Water found at Depth (m/ft), Kind of Water (Fresh, Untested, Gas, Other), Hole Diameter (Depth (m/ft) From, To, Diameter (cm/in)).

Well Contractor and Well Technician Information: Business Name of Well Contractor (Strata Drilling Group), Well Contractor's Licence No. (7241), Business Address (129 Kingwood Dr., Stouffville), Municipality (Stouffville), Province (ON), Postal Code (L4M8G9), Business E-mail Address (wrecords@stratasoil.com), Name of Well Technician (James McCoy), Well Technician's Licence No. (71101), Signature of Technician and/or Contractor, Date Submitted.

Results of Well Yield Testing table with columns: Draw Down (Time (min), Water Level (m/ft)), Recovery (Time (min), Water Level (m/ft)). Rows include Pump intake set at, Pumping rate, Duration of pumping, Final water level end of pumping, If flowing give rate, Recommended pump depth, Recommended pump rate, Well production, Disinfected? (Yes/No).



Ministry Use Only: Bus. Telephone No. (9059407919), Name of Well Technician (James McCoy), Well Technician's Licence No. (71101), Signature of Technician and/or Contractor, Date Submitted.

Ministry Use Only: Audit No. (Z324265), Date Package Delivered (YYYYMMDD), Date Work Completed (20191129), 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, Mailing Address (110 Laurier Ave W), Municipality (Ottawa), Province (ON), Postal Code (K1P1J1), Telephone No.

Well Location

Address of Well Location (1399 Bank St), Township, Lot, Concession, County/District/Municipality (Ottawa), City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number.

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Rows include BLK asphalt, BRN sand, GRY clay.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Rows include concrete/dust mow, bentonite, filter sand.

Method of Construction and Well Use checkboxes. Includes Cable Tool, Rotary, Boring, Air percussion, Diamond, Jetting, Driving, Digging, Public, Domestic, Livestock, Irrigation, Industrial, Commercial, Municipal, Test Hole, Cooling & Air Conditioning, Not used, Dewatering, Monitoring.

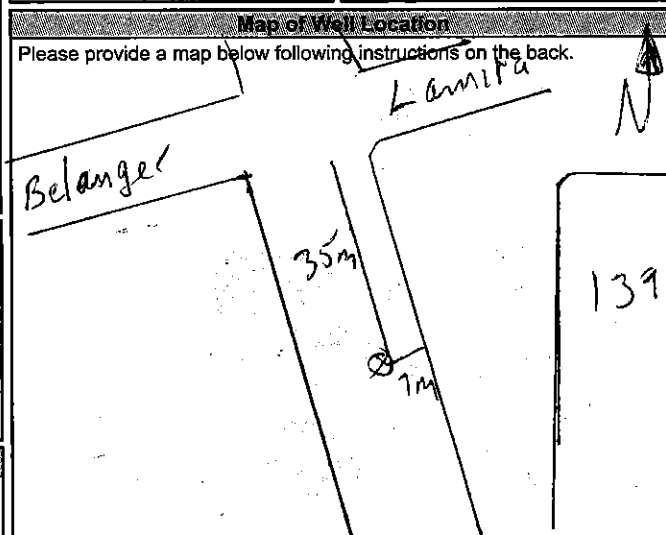
Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To, Status of Well. Includes PVC casing, 3.90 wall thickness, depth 0 to 4.57.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To, Status of Well. Includes PVC screen, slot 10, depth 4.57 to 6.1.

Water Details and Hole Diameter table. Columns: Water found at Depth (m/ft), Kind of Water, Hole Diameter (m/ft) From, To, Diameter (cm/in).

Well Contractor and Well Technician Information. Business Name: Strata Drilling Group, Licence No: 72411, Business Address: 129 Ringwood Dr, Municipality: Stawell, Province: ON, Postal Code: L4A 8K1, Business E-mail Address: w.records@strataoil.com, Name of Well Technician: M. Lay, Signature: M. Lay, Date Submitted: 7/1/01.

Results of Well Yield Testing table. Columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes pumping rate, duration, final water level, and recommended pump depth/rate.



Ministry Use Only section. Audit No: Z308500, Received: JAN 06 2020, Well owner's information package delivered: Yes, Date Package Delivered: 2019/1/29, Date Work Completed: 2019/1/29.



5-24534

Measurements recorded in: Metric Imperial

A782441

Tag#: A282441

Page ___ of ___

Well Owner's Information

First Name, Last Name / Organization (City of Ottawa), E-mail Address, Well Constructed by Well Owner

Mailing Address (110 Laurier Ave W), Municipality (Ottawa), Province (ON), Postal Code (K1P1S1), Telephone No.

Well Location

Address of Well Location (1399 Bank St.), Township, Lot, Concession

County/District/Municipality, City/Town/Village (Ottawa), Province (Ontario), Postal Code

UTM Coordinates (NAD 83 184474145025790), Municipal Plan and Sublot Number, Other

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes entries for asphalt, gravel, clay, silt, and sand.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used; Volume Placed (m³/ft³). Includes entries for concrete flushment, bentonite, and filter sand.

Method of Construction and Well Use checkboxes. Includes options like Cable Tool, Rotary, Boring, Air percussion, Diamond, Jetting, Driving, Digging, Direct Push, Public, Commercial, Not used, Domestic, Municipal, Dewatering, Test Hole, Monitoring, Irrigation, Cooling & Air Conditioning, Industrial, and Other.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To. Includes entry for PVC casing from 0 to 4.27 m.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Includes entry for PVC screen from 4.27 to 5.79 m.

Water Details and Hole Diameter table. Includes columns for Water found at Depth, Kind of Water, and Hole Diameter (Depth and Diameter).

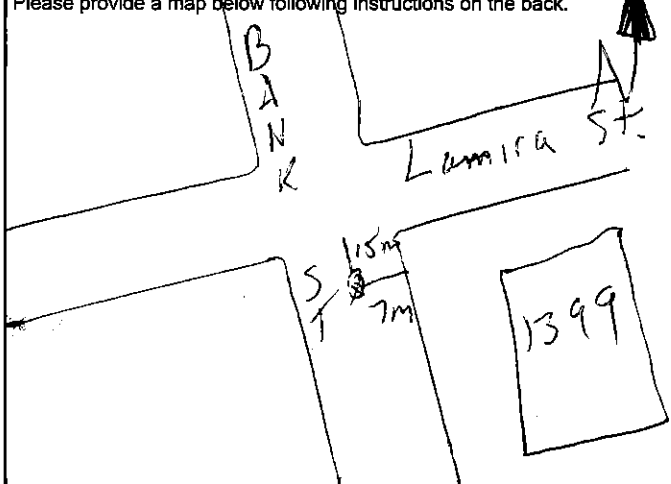
Well Contractor and Well Technician Information

Business Name of Well Contractor (Strata Drilling Group), Well Contractor's Licence No. (712411), Business Address (129 Ringwood Dr), Municipality (Stouffville)

Province (ON), Postal Code (L4A9C1), Business E-mail Address (wrecords@strataoil.com), Name of Well Technician (MCLY JAMES), Well Technician's Licence No. (7101), Date Submitted

Results of Well Yield Testing table. Includes columns for Draw Down (Time, Water Level) and Recovery (Time, Water Level). Includes checkboxes for test results and pumping details.

Map of Well Location



Comments:

Well owner's information package delivered (Yes/No), Date Package Delivered, Date Work Completed, Ministry Use Only (Audit No. 2308496, Date JAN 06 2020)

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: \$	<input type="text"/>



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

***Site Address or Location:**

** Mandatory Field*

Applicant/Agent Information:

Name:	<input type="text" value="Mandy Witteman"/>		
Mailing Address:	<input type="text" value="154 Colonnade Road South Ottawa, Ontario, K2E 7J5"/>		
Telephone:	<input type="text" value="403-921-1157"/>	Email Address:	<input type="text" value="MWitteman@Patersongroup.ca"/>

Registered Property Owner Information:

Same as above

Name:	<input type="text" value="SerCo Realty (Loredana Porcari)"/>		
Mailing Address:	<input type="text" value="9 Capella Court, Unit 200, Ottawa"/>		
Telephone:	<input type="text" value="613-226-2221"/>	Email Address:	<input type="text" value="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) 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: *PE4632-1400 Bank Street
PE4632-1400 Bank Street
Ottawa ON K1H 7Y9*

Project No: *31993*

Report Type: *Standard Report*

Order No: *21062400109*

Requested by: *Paterson Group Inc.*

Date Completed: *June 29, 2021*

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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	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	5	5
CA	<i>Certificates of Approval</i>	Y	0	11	11
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	2	2
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	1	1
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	2	2
ECA	<i>Environmental Compliance Approval</i>	Y	0	5	5
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	24	24
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	4	4
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	4	4
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	1	1
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	90	90
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

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

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

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

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

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

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
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON	NE/80.0	0.57	75
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	76
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	76
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	76
14	GEN	Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE/80.0	0.57	77
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	77
14	GEN	Hany Komy Pharmacy Services Inc.	101-1385 Bank Street, Ottawa ON K1H 8N4	NE/80.0	0.57	77
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	78
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	78
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	78
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	78
14	GEN	Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE/80.0	0.57	79
14	GEN	Ottawa ENT Associates	1385 Bank Street, Suite 215 Ottawa ON K1H 8N4	NE/80.0	0.57	79

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
22	WWIS		1192 ROCKINGHAM AVE. Ottawa ON <i>Well ID:</i> 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 <i>Well ID:</i> 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 <i>Well ID:</i> 7353945	ESE/120.5	3.78	101
29	WWIS		1188 ROCKINGHAM AVENUE Ottawa ON <i>Well ID:</i> 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
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL	1218 ROONEY'S LANE OTTAWA ON K1H 7Y7	NE/123.7	0.66	108
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	108
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	108
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	109
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	109
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	109
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON	NE/123.7	0.66	110
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	110
31	GEN	BILLINGS BRIDGE ANIMAL HOSPITAL PROFESSIONAL CORP	1218 Rooney's Lane Ottawa ON K1H 7Y7	NE/123.7	0.66	111
32	EHS		1147 Rockingham Ave Ottawa ON K1H8A6	WSW/128.5	-0.31	111
33	EHS		1162 Rockingham Avenue Ottawa ON	SW/132.1	0.73	111
34	GEN	Billings Bridge Animal Hospital Professional Corp	1220 Rooney's Lane Ottawa ON K1H 7Y7	NE/133.0	0.69	111

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

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

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

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

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

<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>
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	154
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	155
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	155
63	GEN	Bell Canada	1501 Bank St Ottawa ON	ESE/244.1	6.69	156
63	CFOT	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	156
63	SPL	Bell Canada	1501 Bank St Ottawa ON K1H 7Z1	ESE/244.1	6.69	157
63	CFOT	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	157
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	157
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	158
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	158
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	159
63	GEN	Bell Canada	1501 Bank St Ottawa ON K1N 7Z1	ESE/244.1	6.69	159
63	EXP	BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE/244.1	6.69	160

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

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	6
BOBBY'S AUTO COLLISION	1188 ROCKINGHAM AVENUE OTTAWA CITY ON K1H 8A7	SSE	119.08	25
Real Est8 Inc.	1480 Bank St Ottawa ON	SE	205.54	54
COLUMBIA LASALLE LIMITED PARTNERSHIP	1490 BANK ST/BLOCKBUSTER VIDEO OTTAWA CITY ON K1H 7Z2	SE	221.73	58
NEXACOR REALTY MANAGEMENT INC., BELL	1501 BANK STREET OTTAWA CITY ON K1H 7Z1	ESE	244.06	63

<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	18
Billingswood Manor Inc.	1370 Bank St Ottawa ON	NW	216.10	55
BILLINGSWOOD MANOR INC.	1370 BANK STREET (SWM) OTTAWA CITY ON K1H 8N6	NW	216.10	55
OTTAWA CITY	BAVLIE AVE./BRULE AVE./GLORIA OTTAWA CITY ON	W	246.10	64

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	63

<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	25
Real Est8 Inc.	1480 Bank St Ottawa ON K1Y 1P3	SE	205.54	54
<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	55

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	10
	1395-1405 Bank Street Ottawa ON K1H 8N1	E	77.99	13
	1395 Bank St Ottawa ON K1H8N1	ENE	81.64	16
	1407 Bank Street Ottawa ON	E	87.67	17
	1192 Rockingham Avenue Ottawa ON K1H 8A7	SE	104.28	20
	1192 Rockingham Avenue Ottawa ON K1H 8A7	SE	104.28	20
	1162 Rockingham Avenue #64994.01 Ottawa ON K1H 8A7	SW	120.51	27

<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	32
Bank St & Ohio St Ottawa ON	NNW	170.26	41
1144 Rockingham Ave Ottawa ON K1H8L7	SW	171.88	42
1484 - 1496 Clementine Boulevard Ottawa ON K1H 8E9	W	175.92	43
1486, 1490 And 1494 Clementine Boulevard Ottawa ON	W	180.95	48
1126 Rockingham Avenue, Ottawa ON K1H 8E9	WSW	217.59	57

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	53
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	53
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	53
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	63

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	53
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	53
1135159 ONTARIO INC O/A GAS STN	1471 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	201.59	53
BELL CANADA	1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	ESE	244.06	63

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	53

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	11
GLIDDEN PAINTS/ICI PAINTS (CANADA) INC.	1405 BANK STREET OTTAWA ON K1H 7Y4	E	77.99	13

<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	14
DOUGLAS LABORATORY SERVICES LTD.	1385 BANK ST. SUITE B1 C/O 380 TERMINAL AVE. OTTAWA ON K1H 8N4	NE	79.98	14
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	14
RICHMOND TECHNICAL SERVICES	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	14
RICHMOND TECHNICAL SERVICES	1385 BANK STREET KILBORN MEDICAL CENTRE OTTAWA ON K1H 8N4	NE	79.98	14
RICHMOND TECHNICAL SERVICES 33-348	KILBORN MEDICAL CENTRE 1385 BANK STREET OTTAWA ON K1H 8N4	NE	79.98	14
OTTAWA MEDICALCARE CLINICS INC.	1385 BANK STREET, #100 OTTAWA ON K1H 8N4	NE	79.98	14
PRO-MEDICAL PHARMACY	1385 BANK STREET OTTAWA ON K1M 8N4	NE	79.98	14
Metcalfre Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE	79.98	14
Metcalfre Realty Company Limited	1385 Bank Street Ottawa ON K1H 8N4	NE	79.98	14
Ottawa MedicalCare Clinics Inc	1385 Bank Street Suite 100 Ottawa ON K1H 8N4	NE	79.98	14

<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>
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>

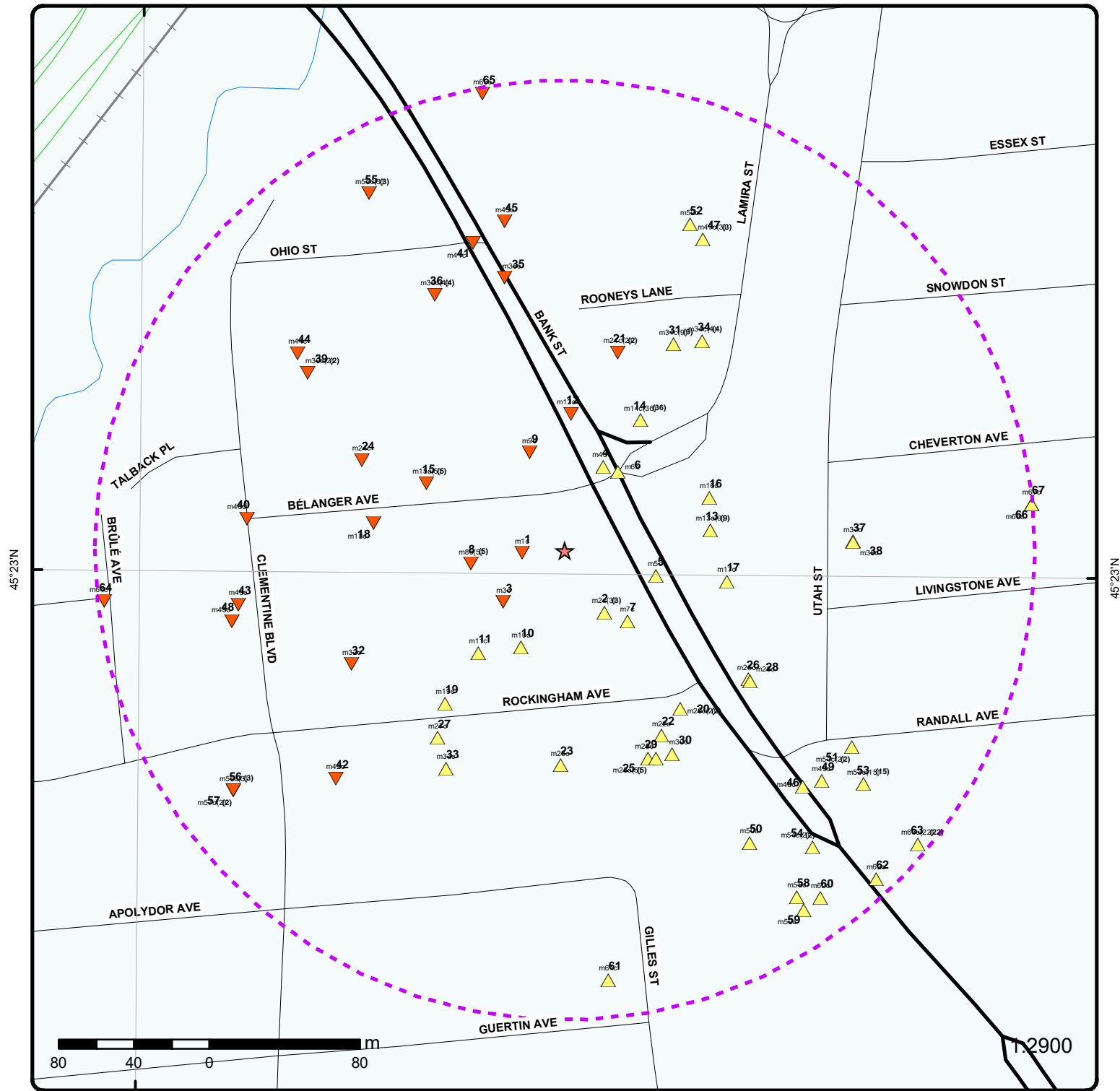
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Community Housing Corporation	1161 Belanger Ave. Ottawa ON	WNW	81.53	15

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

<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	46
	<i>Well ID:</i> 7350818			
	1471 BANK STREET lot 20 Ottawa ON	ESE	183.42	49
	<i>Well ID:</i> 7104590			
	ON	SE	183.97	50
	<i>Well ID:</i> 1508806			
	1471 BANK STREET lot 20 Ottawa ON	ESE	184.86	51
	<i>Well ID:</i> 7124280			
	lot 20 ON	ESE	184.86	51
	<i>Well ID:</i> 7052170			
	1501 BANK ST Ottawa ON	SE	240.53	62
	<i>Well ID:</i> 7350819			
	ON	E	249.29	67
	<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	1
	<i>Well ID:</i> 7354077			
	1180 BELANGER ST. Ottawa ON	WSW	42.75	3
	<i>Well ID:</i> 7354078			
	1390 BANK ST Ottawa ON	N	72.44	12
	<i>Well ID:</i> 7350830			



Map: 0.25 Kilometer Radius

Order Number: 21062400109

Address: PE4632-1400 Bank Street, Ottawa, ON

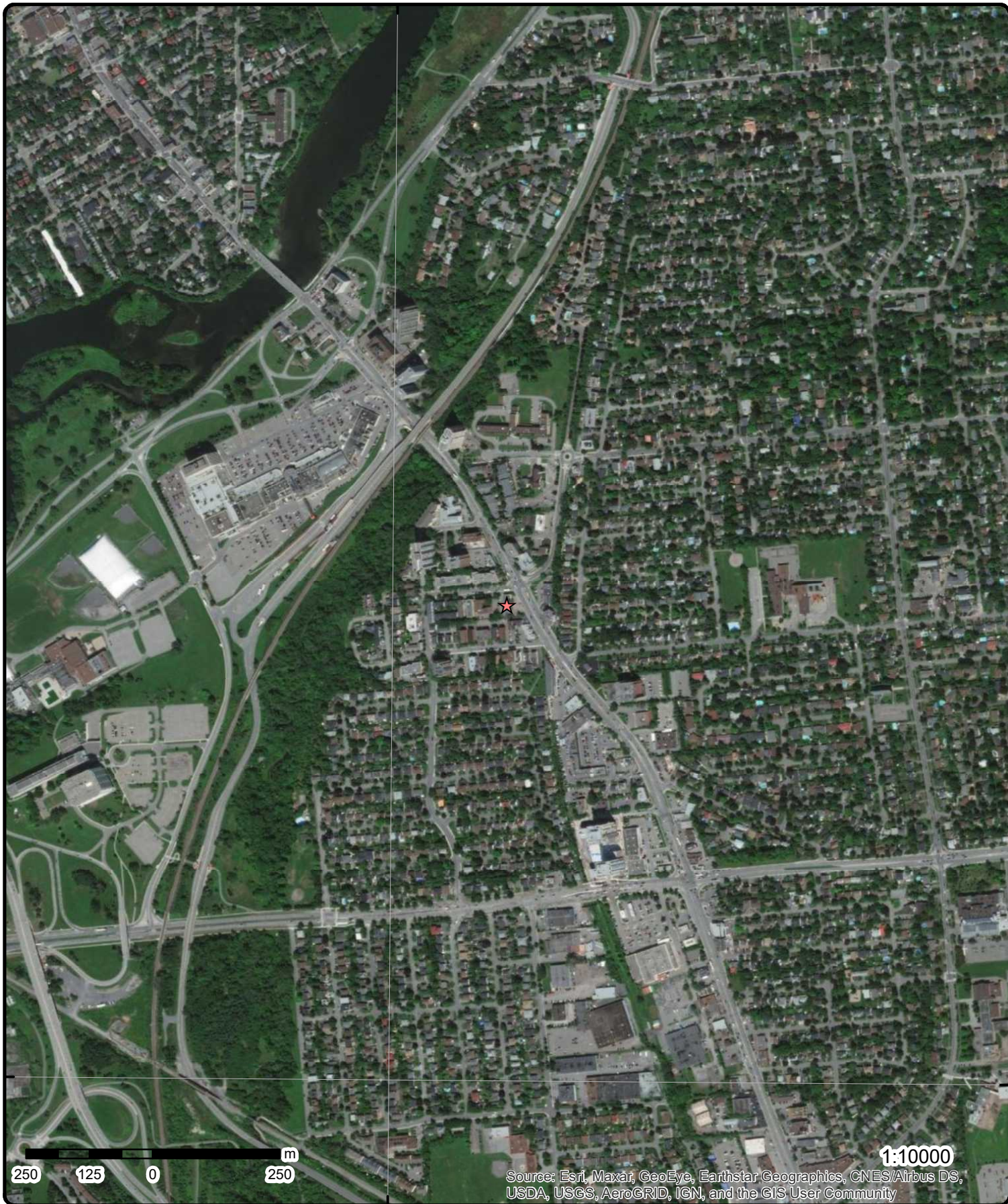


Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range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

75°40'30"W

45°22'30"N

45°22'30"N



1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial Year: 2020

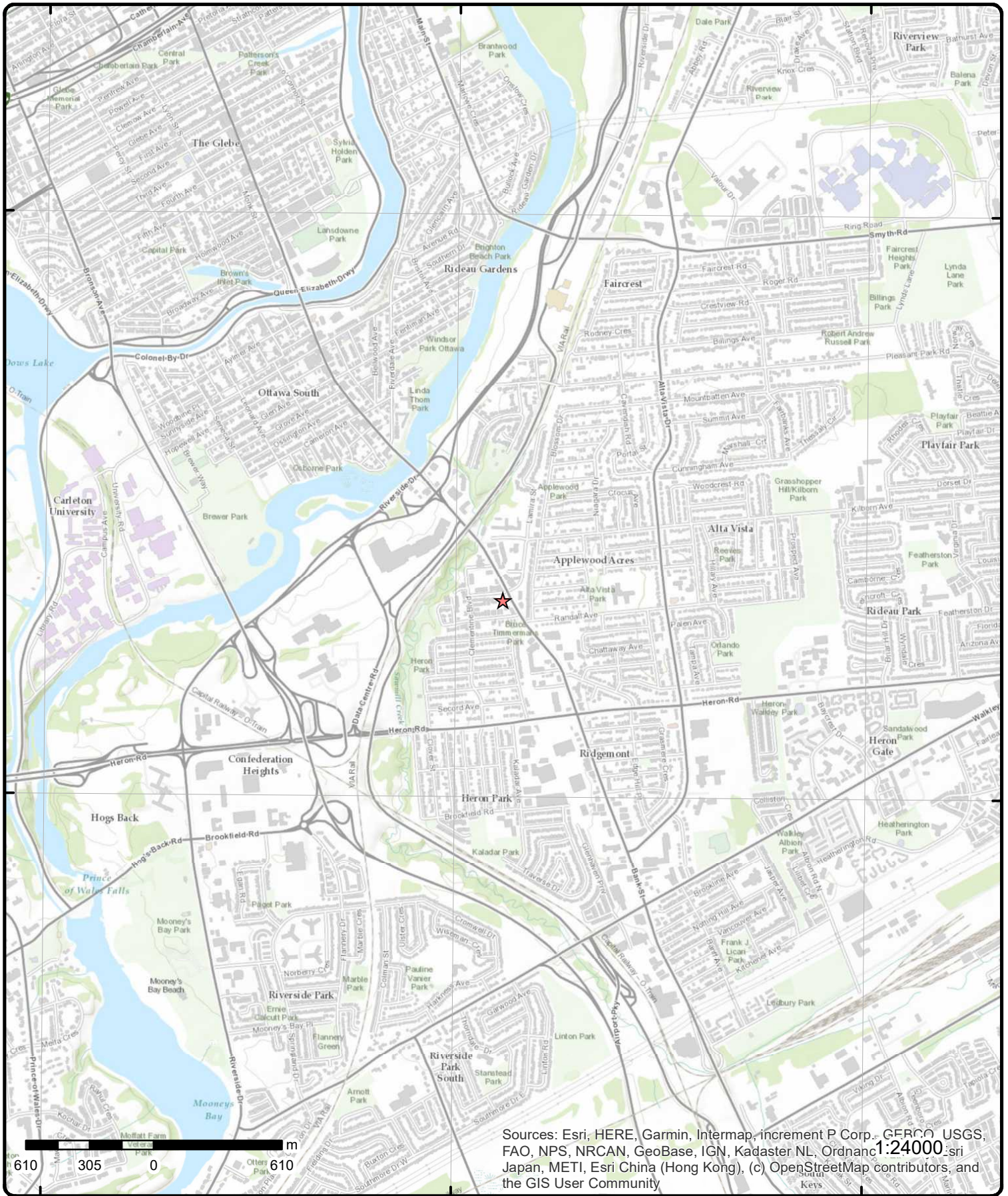
Order Number: 21062400109

Address: PE4632-1400 Bank Street, Ottawa, ON



Source: ESRI World Imagery

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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):

Additional Detail(s) (Map)

Well Completed Date: 2020/01/06
Year Completed: 2020
Depth (m): 6.1
Latitude: 45.3834307242059
Longitude: -75.6723905727949
Path:

Bore Hole Information

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

Overburden and Bedrock

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		
2	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:			
2	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:			
2	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:	78.521003
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	447403.00
Code OB Desc:	Overburden			North83:	5025812.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	09-Nov-2006 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>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			

5

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

Additional Detail(s) (Map)

Well Completed Date: 2019/11/29
Year Completed: 2019
Depth (m): 6.1
Latitude: 45.3833280507714
Longitude: -75.6714824470108
Path: 735\7350831.pdf

Bore Hole Information

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

Overburden and Bedrock Materials Interval

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			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<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:					
<u>Hole Diameter</u>					
Hole ID:		1008235308			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>6</u>	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:					

<u>7</u>	1 of 1	SE/50.3	75.1 / 0.94	1399 BANK ST Ottawa ON	WWIS
Well ID:		7350833			
Construction Date:				Data Entry Status:	
Primary Water Use:		Monitoring and Test Hole		Data Src:	
Sec. Water Use:				Date Received:	1/6/2020
Final Well Status:		Monitoring and Test Hole		Selected Flag:	True
Water Type:				Abandonment Rec:	
Casing Material:				Contractor:	7241
Audit No:		Z308496		Form Version:	7
Tag:		A282441		Owner:	
Construction Method:				Street Name:	1399 BANK ST
Elevation (m):				County:	OTTAWA
Elevation Reliability:				Municipality:	OTTAWA CITY
Depth to Bedrock:				Site Info:	
Well Depth:				Lot:	
Overburden/Bedrock:				Concession:	
Pump Rate:				Concession Name:	
Static Water Level:				Easting NAD83:	
Flowing (Y/N):				Northing NAD83:	
Flow Rate:				Zone:	
Clear/Cloudy:				UTM Reliability:	

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			

Bore Hole Information

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:			

Overburden and Bedrock

Materials Interval

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

Overburden and Bedrock

Materials Interval

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

Overburden and Bedrock

Materials Interval

Formation ID:	1008231607
Layer:	2
Color:	6

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
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			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-NOV-19			Search Radius (km):	.25
Date Received:	08-NOV-19			X:	-75.672739
Previous Site Name:				Y:	45.383379
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

<u>8</u>	2 of 5	W/50.4	73.5 / -0.73	1180 Bélanger Ave Ottawa ON K1H 8A2	EHS
Order No:	20191108012			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-NOV-19			Search Radius (km):	.25
Date Received:	08-NOV-19			X:	-75.672739
Previous Site Name:				Y:	45.383379
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

<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: 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					
<u>8</u>	4 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>	5 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>9</u>	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: ON6899843 Status: Approval Years: 05 Contam. Facility: MHSW Facility: SIC Code: 551113 SIC Description: Holding Companies					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
<u>10</u>	1 of 1	SSW/56.6	74.9 / 0.73	1173 Rockingham Ave Ottawa ON K1H 8A6	EHS
Order No: 20030903001 Status: C Report Type: Complete Report Report Date: 9/11/03 Date Received: 9/3/03 Previous Site Name:					
Nearest Intersection: Bank St Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: 7.073611 Y: 45.382841					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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:	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:	Z324265			Owner:	
Tag:	A282367			Street Name:	1390 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\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:	18
Code OB:		East83:	447386.00
Code OB Desc:		North83:	5025840.00
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:	wwr
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

**Overburden and Bedrock
Materials Interval**

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

**Overburden and Bedrock
Materials Interval**

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

**Overburden and Bedrock
Materials Interval**

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

**Annular Space/Abandonment
Sealing Record**

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		PO Box No:	
Status:				Country:	
Approval Years:		92,93,97		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3751			
SIC Description:		PAINT & VARNISH IND.			
<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		PO Box No:	
Status:				Country:	
Approval Years:		94,95,96		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3751			
SIC Description:		PAINT & VARNISH IND.			
<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			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:	3751				
SIC Description:	PAINT & VARNISH IND.				
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			Nearest Intersection:	Kilborn Avenue
Status:	C			Municipality:	
Report Type:	CAN - Waste Disposal Site Report			Client Prov/State:	
Report Date:	5/25/2007			Search Radius (km):	0.5
Date Received:	5/24/2007			X:	-75.671116
Previous Site Name:				Y:	45.383547
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans; Title Search; City Directory				
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			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Iana Qaddoura
MHSW Facility:	No			Phone No Admin:	6137338000 Ext.
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
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			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			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			Phone No Admin: 6137338000 Ext.	
OFFICES OF DENTISTS					
<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			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96			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	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			PO Box No:	
Status:				Country:	
Approval Years:	97			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:	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				
<u>14</u>	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				
<u>14</u>	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:	8681				
SIC Description:		MEDICAL LABORATORIES			
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:		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:	ON0478802			PO Box No:	
Status:				Country:	
Approval Years:	88			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:	312				
Waste Class Desc:		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:	ON0478802			PO Box No:	
Status:				Country:	
Approval Years:	89,90			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:	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			
Waste Class:	148				
Waste Class Desc:		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
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Detail(s)

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		

Detail(s)

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		

Detail(s)

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		

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		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:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Overflow/Surcharge			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	1161 Belanger Ave.
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5025787
MOE Response:	No			Easting:	447223
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/10/21			Site Map Datum:	NAD83
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Equipment Failure			Source Type:	
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				

15	2 of 5	WNW/81.5	72.9 / -1.31	1161 BÉLANGER AVENUE, OTTAWA ON	INC
Incident No:	1980742			Any Health Impact:	No
Incident ID:				Any Enviro Impact:	No
Instance No:				Service Interrupted:	Yes
Status Code:				Was Prop Damaged:	No
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2016/11/21 00:00:00			Indus App. Type:	
Time of Occurrence:	15:00:00			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2016/11/22 00:00:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	CO Release			Depth Ground Cover:	
Fuel Type Involved:	Natural Gas			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	6445964			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:				Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:	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:					

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			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	531111				
SIC Description:	LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)				
Detail(s)					
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			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
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			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
16	1 of 1	ENE/81.6	75.9 / 1.69	1395 Bank St Ottawa ON K1H8N1	EHS
Order No:	20171012151			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	18-OCT-17			Search Radius (km):	.25
Date Received:	12-OCT-17			X:	-75.671125
Previous Site Name:				Y:	45.383704
Lot/Building Size:					

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		Nearest Intersection:		
Status:	C		Municipality:		
Report Type:	Complete Report		Client Prov/State: ON		
Report Date:	9/24/03		Search Radius (km): 0.25		
Date Received:	9/18/03		X: -75.670646		
Previous Site Name:			Y: 45.382761		
Lot/Building Size:	18 310 square feet				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans and/or Inspection Reports; Title Search				
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		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Monitoring		Date Received: 6/1/2015		
Sec. Water Use:			Selected Flag: True		
Final Well Status:	Observation Wells		Abandonment Rec:		
Water Type:			Contractor: 7238		
Casing Material:			Form Version: 7		
Audit No:	Z199834		Owner:		
Tag:	A175169		Street Name: 1162 ROCKINGHAM AVE		
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):					
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:					

Bore Hole Information

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:			

Overburden and Bedrock

Materials Interval

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

Overburden and Bedrock

Materials Interval

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

Annular Space/Abandonment

Sealing Record

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:					
Detail(s)					
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:					

Detail(s)					
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
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Additional Detail(s) (Map)

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

Additional Detail(s) (Map)

Well Completed Date: 2008/10/15
Year Completed: 2008
Depth (m):
Latitude: 45.3823381988092
Longitude: -75.6714324094003
Path: 711\7114848.pdf

Bore Hole Information

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:			

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1002709015
Layer:
Plug From:
Plug To:
Plug Depth UOM:

**Method of Construction & Well
Use**

Method Construction ID: 1002709014
Method Construction Code:
Method Construction:
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002709016
Casing No: 0
Comment:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1002709018			
<i>Layer:</i>		5			
<i>Material:</i>		PLASTIC			
<i>Open Hole or Material:</i>					
<i>Depth From:</i>		1.22000002861023			
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>					
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1002709017			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>		1.22000002861023			
<i>Screen End Depth:</i>		4.26999998092651			
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>					
<i>Screen Diameter:</i>					
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		1002709019			
<i>Pump Set At:</i>					
<i>Static Level:</i>					
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>					
<i>Rate UOM:</i>					
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1002709013			
<i>Diameter:</i>		10.920000076293945			
<i>Depth From:</i>					
<i>Depth To:</i>		4.269999980926514			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1002708993		<i>Elevation:</i>	80.082977	
<i>DP2BR:</i>			<i>Elevrc:</i>		
<i>Spatial Status:</i>			<i>Zone:</i>	18	
<i>Code OB:</i>			<i>East83:</i>	447448.00	
<i>Code OB Desc:</i>			<i>North83:</i>	5025653.00	
<i>Open Hole:</i>			<i>Org CS:</i>	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 Sealing Record</u>					
Plug ID:	1002708997				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well 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				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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 Sealing Record</u>					
Plug ID:			1002709006		
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well 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:		1002709007			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002709009			
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:		1002709008			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.57000017166138			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002709010			
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:		1002709004			
Diameter:		10.920000076293945			
Depth From:					
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001881057			Elevation:	80.082977
DP2BR:				Elevrc:	
Spatial Status:				Zone:	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:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

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

Overburden and Bedrock
Materials Interval

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

Overburden and Bedrock
Materials Interval

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

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<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:		5.19999980926514			
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:	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:	1002709024				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well 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		Decision Posted:	
Ministry Ref No:		2956-8K6NSH		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		April 24, 2012		Act 2:	
Proposal Date:		January 19, 2012		Site Location Map:	
Year:		2012			
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		MOE District:	
Approval Date:		4/16/2012		City: Ottawa	
Status:		Approved		Longitude:	
Record Type:				Latitude:	
Link Source:				Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:		Air/Noise			
Project Type:					
Business Name:					
Address:					
Full Address:					
Full PDF Link:					

25	5 of 5	SSE/119.1	77.3 / 3.14	2288389 Ontario Inc.	ECA
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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):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2018/10/20				
Year Completed:	2018				
Depth (m):	7.24				
Latitude:	45.3828366897959				
Longitude:	-75.6708507407787				
Path:					
<u>Bore Hole Information</u>					
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		Nearest Intersection:	
Report Type: Standard Express Report		Report Date: 09-AUG-19		Municipality:	
Date Received: 09-AUG-19		Previous Site Name:		Client Prov/State: ON	
Lot/Building Size:		Additional Info Ordered:		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: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z278693 Tag: A203766		Data Src: Date Received: 2/24/2020 Selected Flag: True Abandonment Rec: Contractor: 1844 Form Version: 7 Owner: Street Name: Bank Street at Rockingham Avenue, Northbound Lane (Behind 2298 Utah St)		County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
PDF URL (Map):					
<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 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 28-Oct-2019 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: 447481.00 North83: 5025698.00 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: 1008217014 Layer: 2 Color: General Color: Mat1: 05 Most Common Material: CLAY Mat2: Mat2 Desc: Mat3: Mat3 Desc:					

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

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			

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1 of 1

SSE/120.8

77.3 / 3.14

1188 ROCKINGHAM AVENUE
Ottawa ON

WWIS

Well ID: 7175413
 Construction Date:
 Primary Water Use:
 Sec. Water Use:
 Final Well Status: Observation Wells
 Water Type:
 Casing Material:
 Audit No: Z134652
 Tag: A108222
 Construction Method:

Data Entry Status:
 Data Src:
 Date Received: 1/20/2012
 Selected Flag: True
 Abandonment Rec:
 Contractor: 6964
 Form Version: 7
 Owner:
 Street Name: 1188 ROCKINGHAM AVENUE
 County: OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 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
Layer: 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</u>					
<u>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</u>					
<u>Sealing Record</u>					
Plug ID:		1004139132			
Layer:		1			
Plug From:		0			
Plug To:		1.14999997615814			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>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</u>					
<u>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			

30	1 of 1	SE/122.4	77.8 / 3.61	KATHERINE SLACK 1192 ROCKINGHAM AVE OTTAWA ON K1H 8A7	GEN
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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		

Detail(s)

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:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		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:	ON0936101			PO Box No:	
Status:				Country:	
Approval Years:	2010			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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		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:	ON0936101			PO Box No:	
Status:				Country:	
Approval Years:	2011			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:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		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:	ON0936101			PO Box No:	
Status:				Country:	
Approval Years:	2012			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:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		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:	ON0936101			PO Box No:	
Status:				Country:	
Approval Years:	2013			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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		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:	ON0936101			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Katrina Cipra
MHSW Facility:	No			Phone No Admin:	613-737-5007 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		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:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Katrina Cipra
MHSW Facility:	No			Phone No Admin:	613-737-5007 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
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:	ON
Report Date:	18-APR-18			Search Radius (km):	.25
Date Received:	11-APR-18			X:	-75.673541
Previous Site Name:				Y:	45.382891
Lot/Building Size:					
Additional Info Ordered:					
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:	ON
Report Date:	07-APR-15			Search Radius (km):	.25
Date Received:	07-APR-15			X:	-75.672896
Previous Site Name:				Y:	45.382398
Lot/Building Size:					
Additional Info Ordered:	City Directory				
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: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2016 No No 541940	VETERINARY SERVICES		Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL Katrina Cipra 6137375007 Ext.
Detail(s)					
Waste Class: Waste Class Desc:		312 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: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7671840 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		312 P 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: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7671840 Registered As of Jul 2020			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		312 P 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: Status: Approval Years:	ON7671840 Registered As of Apr 2021			PO Box No: Country: Choice of Contact:	Canada

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			

<u>35</u>	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:					

Borehole Geology Stratum

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	CLAY. BLUE.		Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
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:		Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors			
SIC/NAICS Code:		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:		01-AUG-03			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Industrial Design Services			
SIC/NAICS Code:		541420			
Description:		Commercial and Service Industry Machinery Manufacturing			
SIC/NAICS Code:		333310			
Description:		Engineering Services			
SIC/NAICS Code:		541330			
Description:		Other Management Consulting Services			
SIC/NAICS Code:		541619			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Other Specialized Design Services			
SIC/NAICS Code:		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:		ON2826007		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Oct 2019		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		150 L			
Waste Class Desc:		Inert organic wastes			
37	1 of 1	E/153.2	77.8 / 3.65	ON	WWIS
Well ID:		1507785		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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1507785.pdf

Additional Detail(s) (Map)

Well Completed Date: 1950/05/05
Year Completed: 1950
Depth (m): 14.9352
Latitude: 45.3834979174841
Longitude: -75.6701470831211
Path: 150\1507785.pdf

Bore Hole Information

Bore Hole ID:	10029820	Elevation:	79.919609
DP2BR:	0.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	447535.70
Code OB Desc:	Bedrock	North83:	5025772.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05-May-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:			

Overburden and Bedrock

Materials Interval

Formation ID: 931008022
Layer: 2
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 11.0
Formation End Depth: 49.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931008021

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		

<u>38</u>	1 of 1	E/153.2	77.8 / 3.65	ON	BORE
Borehole ID:	612891			Inclin FLG:	No
OGF ID:	215514197			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	MAY-1950			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.383499
Total Depth m:	14.9			Longitude DD:	-75.670147
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	447536
Drill Method:				Northing:	5025772
Orig Ground Elev m:	79.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	79.9				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392866			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE.				
Geology Stratum ID:	218392867			Mat Consistency:	Soft
Top Depth:	3.4			Material Moisture:	
Bottom Depth:	14.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				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:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 05399 NTS_Sheet:				
Confiden 1:					
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				
39	1 of 2	WNW/166.0	71.3 / -2.92	Black & McDonald Ltd. 1455 Clementine Ottawa ON K1H 8K4	GEN
Generator No:	ON7329114			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
39	2 of 2	WNW/166.0	71.3 / -2.92	Black & McDonald Ltd. 1455 Clementine Ottawa ON K1H 8K4	GEN
Generator No:	ON7329114			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:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	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
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OTTAWA ON

External File Num: FS INC 0707-03733
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 7/5/2007
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes Training:No
Management:No Human Factors:No
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

[41](#) 1 of 1 NNW/170.3 71.9 / -2.24 Bank St & Ohio St Ottawa ON EHS

Order No: 20080123011
Status: C
Report Type: Custom Report
Report Date: 2/1/2008
Date Received: 1/23/2008
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): 0.25
X: -75.675874
Y: 45.384968

[42](#) 1 of 1 SW/171.9 73.9 / -0.31 1144 Rockingham Ave Ottawa ON K1H8L7 EHS

Order No: 20130530033
Status: C
Report Type: Custom Report
Report Date: 06-JUN-13
Date Received: 30-MAY-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.673644
Y: 45.382346

[43](#) 1 of 1 W/175.9 72.8 / -1.39 1484 - 1496 Clementine Boulevard Ottawa ON K1H 8E9 EHS

Order No: 20100622039
Status: C
Report Type: Standard Report
Report Date: 7/5/2010
Date Received: 6/22/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory
Nearest Intersection: Clementine Boulevard and Belanger Avenue
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.674315
Y: 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			Inclin FLG:	No
OGF ID:	215514206			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1969			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.384378
Total Depth m:	14.7			Longitude DD:	-75.673926
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	447241
Drill Method:				Northing:	5025872
Orig Ground Elev m:	76.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	76.6				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392905			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED.				
Geology Stratum ID:	218392908			Mat Consistency:	
Top Depth:	12.6			Material Moisture:	
Bottom Depth:	13.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK.				
Geology Stratum ID:	218392907			Mat Consistency:	Dense
Top Depth:	12.2			Material Moisture:	
Bottom Depth:	12.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALE. DENSE.				
Geology Stratum ID:	218392909			Mat Consistency:	
Top Depth:	13.2			Material Moisture:	
Bottom Depth:	14.7			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
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Material 4:

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.

Depositional Gen:

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
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Well ID:	7350818	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:	Z324347	Owner:	
Tag:	A282432	Street Name:	1471 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\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:					

Overburden and Bedrock
Materials Interval

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

Overburden and Bedrock
Materials Interval

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

Overburden and Bedrock
Materials Interval

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: 1008239391					
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: 1008235285					
Diameter: 11.430000305175781					
Depth From: 0.0					
Depth To: 3.9600000381469727					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1008235286					
Diameter: 8.890000343322754					
Depth From: 3.9600000381469727					
Depth To: 6.099999904632568					
Hole Depth UOM: m					
Hole Diameter UOM: 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: ON0936100					
Status:					
Approval Years: 86,87					
Contam. Facility:					
MHSW Facility:					
SIC Code: 0000					
SIC Description: *** NOT DEFINED ***					
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					
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: ON0936100					
Status:					
Approval Years: 88,89,90					
Contam. Facility:					
MHSW Facility:					
SIC Code: 0211					
SIC Description: VETERINARY SERVICE					
<u>Detail(s)</u>					
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				
<u>Detail(s)</u>					
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/7107104590.pdf				

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

Well Completed Date: 2008/01/11
Year Completed: 2008
Depth (m):
Latitude: 45.3823535763847
Longitude: -75.6703468744098
Path: 710\7104590.pdf

Bore Hole Information

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:			

Annular Space/Abandonment Sealing Record

Plug ID: 1002665569
Layer: 2
Plug From: 0.100000001490116
Plug To: 0.300000011920929
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002665568
Layer: 1
Plug From: 0
Plug To: 0.100000001490116
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002665571
Layer: 4
Plug From: 0.649999976158142
Plug To: 4.57000017166138
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

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
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Supplier Comment:

**Overburden and Bedrock
Materials Interval**

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

**Overburden and Bedrock
Materials Interval**

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

**Overburden and Bedrock
Materials Interval**

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

**Method of Construction & Well
Use**

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			

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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
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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:					
Mat2:		GRAVEL			
Mat2 Desc:		28			
Mat3:		SAND			
Mat3 Desc:					
Formation Top Depth:		1.7999999523162842			
Formation End Depth:		3.6500000953674316			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>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</u>					
<u>Materials Interval</u>					
Formation ID:		30552170			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:					
Mat2:		SAND			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6500000953674316			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30352170			
Layer:		3			
Color:					
General Color:					
Mat1:		28			
Most Common Material:					
Mat2:		SAND			
Mat2 Desc:		05			
Mat3:		CLAY			
Mat3 Desc:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.2000000476837158			
Formation End Depth:		1.7999999523162842			
Formation End 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:		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			

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ESE/184.9

78.9 / 4.73

1471 BANK STREET lot 20
Ottawa ON

WWIS

Well ID: 7124280
Construction Date:Data Entry Status:
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				

Additional Detail(s) (Map)

Well Completed Date: 2009/01/01
Year Completed: 2009
Depth (m): 4.27
Latitude: 45.3825167882743
Longitude: -75.6701444324408
Path: 712\7124280.pdf

Bore Hole Information

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:			

Overburden and Bedrock Materials Interval

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:		4.26999980926514			
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			
52	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: Surface Water MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/6/2017 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: roadway<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Allegation of improper disposal of chemicals Contaminant Qty:					
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					
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: 10844 Type: retail Expiry Date: 1996-04-30 Capacity (L): 20000 Licence #: 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: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6135216096 List Name: Description:					
53	3 of 15	ESE/201.6	79.7 / 5.50	BANK STREET SUNOCO 1471 BANK ST OTTAWA ON K1H7Z1	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6135261073 List Name: Description:					
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: 10/16/2006 Tank Status: Pending Renewal (Expired) Tank Status As Of: August 2007 Operation Type: 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:	ON6263026			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190 562910				
SIC Description:	Other Gasoline Stations, Remediation Services				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	251				
Waste Class Desc:	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:	ON7062182			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	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:	ON7062182			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	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:	11134141			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	

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

Instance No: 11134166
Status:
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: 1990
Years in Service:
Model: NULL
Description:
Capacity: 27252
Tank Material: Fiberglass (FRP)
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

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

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
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Instance No: 11134141
Status:
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: 1990
Years in Service:
Model: NULL
Description:
Capacity: 36370
Tank Material: Fiberglass (FRP)
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

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

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
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Instance No: 11144342
Status:

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 #:		3-0087-99-			
Application Year:		99			
Issue Date:		3/17/1999			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>55</u>	2 of 3	NW/216.1	69.1 / -5.07	Billingswood Manor Inc. 1370 Bank St Ottawa ON	CA
Certificate #:		5001-89KRUJ			
Application Year:		2010			
Issue Date:		10/29/2010			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>55</u>	3 of 3	NW/216.1	69.1 / -5.07	Billingswood Manor Inc. 1370 Bank St Ottawa ON K1J 9H8	ECA
Approval No:		5001-89KRUJ		MOE District:	Ottawa
Approval Date:		2010-10-29		City:	
Status:		Approved		Longitude:	-75.673706
Record Type:		ECA		Latitude:	45.385155
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:		Billingswood Manor Inc.			
Address:		1370 Bank St			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/9600-869JLS-14.pdf			
<u>56</u>	1 of 3	WSW/217.5	73.9 / -0.31	Ottawa Community Housing 1126 Rockingham Ave. Ottawa ON	GEN
Generator No:		ON4395339		PO Box No:	
Status:				Country:	
Approval Years:		2009		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: 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			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	4/25/2012 2:58:08 PM			Search Radius (km):	0.25
Date Received:	4/16/2012 2:56:50 PM			X:	-75.674447
Previous Site Name:				Y:	45.382441
Lot/Building Size:	2,391 Square meters				
Additional Info Ordered:					
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			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	07-AUG-14			Search Radius (km):	.25
Date Received:	01-AUG-14			X:	-75.670462
Previous Site Name:				Y:	45.381737
Lot/Building Size:					
Additional Info Ordered:					
60	1 of 1	SE/229.3	79.8 / 5.66	1480/1490 Bank Street Ottawa ON	EHS
Order No:	20111024052			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Site Report			Client Prov/State:	OH
Report Date:	10/25/2011			Search Radius (km):	0.25
Date Received:	10/24/2011 1:11:46 PM			X:	-75.670348
Previous Site Name:				Y:	45.381794
Lot/Building Size:					
Additional Info Ordered:					
61	1 of 1	S/229.7	77.7 / 3.53	1508 Gilles St Ottawa ON K1H8E3	EHS
Order No:	20170404128			Nearest Intersection:	
Status:	C			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			

63	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:					

63	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
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Generator No:	ON0473534	PO Box No:	
Status:		Country:	
Approval Years:	97,98,99,00,01,02,03,04,05,06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	4821		
SIC Description:	TELECOMMUN. CARRRIERS		

Detail(s)

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
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Delisted Commercial Fuel Oil

Tanks

Licence No:		Facility Type:	
Registration No:	200204-1514	Letter Sent:	
Posse File No:		Corrosion Protection:	
Posse Reg No:		Fuel Type:	
Instance No:		Province:	
Status Name:		Nbr:	
Tank Type:		Instance Type:	
Tank Size:	22250 L	Original Source:	CFOT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Material:		Fiberglass reinforced plastic		Record Date:	Up to Apr 2013
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:					

63	5 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON K1H 7Z1	SPL
Ref No:	5354-8DUJJM			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/7/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	FREON R-134A (CFC)			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:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5025564
MOE Response:				Easting:	447578
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/7/2011			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
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				

63	6 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:	2009			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				
<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			PO Box No:	
Status:				Country:	
Approval Years:	2011			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:	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			PO Box No:	
Status:				Country:	
Approval Years:	2012			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:	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:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

<u>63</u>	11 of 22	ESE/244.1	80.9 / 6.69	Bell Canada 1501 Bank St Ottawa ON	GEN
Generator No:	ON0473534			PO Box No:	
Status:				Country:	
Approval Years:	2013			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:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				

<u>63</u>	12 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	CFOT
Licence No:				Item Description:	Fuel Oil Tank
Registration No:				Instance Type:	FS Fuel Oil Tank
Posse File No:				Facility Type:	FS Fuel Oil Tank
Posse Reg No:				Fuel Type:	Fuel Oil
Status Name:				Distributor:	
Tank Type:	Double Wall UST			Letter Sent:	
Tank Size:	22250			Comments:	
Tank Material:	Fiberglass (FRP)			Corrosion Protect:	Fiberglass
Instance No:	61732459			Province:	
Inst Creation Date:	3/2/2009			Nbr:	
Inst Install Date:	3/2/2009			Context:	FS Fuel Oil Tank
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:					

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			Discharger Report:	
Site No:	1629-8DUQFL			Material Group:	
Incident Dt:	2014/10/17			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Structure
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	1501 Bank St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K1H 7Z1
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:	5025564
MOE Response:	No Field Response			Easting:	447578
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2014/10/17			Site Map Datum:	NAD83
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure			Source Type:	
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				
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:				Item Description:	Fuel Oil Tank
Registration No:				Instance Type:	FS Fuel Oil Tank
Posse File No:				Facility Type:	FS Fuel Oil Tank
Posse Reg No:				Fuel Type:	Fuel Oil
Status Name:				Distributor:	
Tank Type:	Double Wall UST			Letter Sent:	
Tank Size:	25171			Comments:	
Tank Material:	Fiberglass (FRP)			Corrosion Protect:	Fiberglass
Instance No:	64686521			Province:	
Inst Creation Date:	4/22/2015 11:33:13 AM			Nbr:	
Inst Install Date:	4/22/2015 11:33:13 AM			Context:	FS Fuel Oil Tank
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:					
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
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Ottawa ON K1N 7Z1

Generator No: ON0473534
Status:
Approval Years: 2016
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_ADMIN
Co Admin: Chloé Lamothe-Luneau
Phone No Admin: 514-391-1021 Ext.

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
Status:
Approval Years: 2015
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_ADMIN
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

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

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	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	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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	20 of 22	ESE/244.1	80.9 / 6.69	BELL CANADA 1501 BANK ST OTTAWA K1H 7Z1 ON CA ON	EXP
Instance No:	61732459			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	
Instance Creation Dt:	3/2/2009			Fuel Type3:	
Instance Install Dt:	3/2/2009			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	Fuel Oil Tank			Tank Single Wall St:	
Facility Type:	FS FUEL OIL TANK			Piping Underground:	
Overfill Prot Type:				Tank Underground:	
Creation Date:	7/5/2009 3:15:09 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Fuel Oil Tank				
Description:	NULL				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	1501 BANK ST OTTAWA K1H 7Z1 ON CA				
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:	64686521			Manufacturer:	Veeder-Root leak detection. Brine interstitial monitoring
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:				Quantity:	1
Item:				Unit of Measure:	EA
Item Description:	Fuel Oil Tank			Fuel Type:	
Tank Type:	Double Wall UST			Fuel Type2:	
Install Date:	4/22/2015 11:33:13 AM			Fuel Type3:	
Install Year:	1995			Piping Steel:	
Years in Service:	NULL			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:	NULL			Piping Underground:	
Capacity:	25171			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS FUEL OIL TANK				
Parent Facility Type:					
Facility Location:	1501 BANK ST OTTAWA K1H 7Z1 ON CA				
Device Installed Location:					
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:	
Detail(s)					
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		Inclin FLG: No	
OGF ID:		215514200		SP Status: Initial Entry	
Status:				Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:				Primary Name:	
Completion Date:		AUG-1950		Municipality:	
Static Water Level:		12.2		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:				Mat Consistency: Firm Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
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.					
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:				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
SHALE.					
<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

Additional Detail(s) (Map)

Well Completed Date: 1950/08/11
Year Completed: 1950
Depth (m): 18.8976
Latitude: 45.383685044492
Longitude: -75.6689358171503
Path: 150\1507789.pdf

Bore Hole Information

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:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931008030
Layer: 2
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

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

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Location:
Region:
Ministry District:

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

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: Provincial Officer Order

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

Site: *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
Status:
Approval Years: 2014
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_OFFICIAL
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

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
Status:
Approval Years: 2014
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_OFFICIAL
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

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
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: 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
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Database:
GEN

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

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

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

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)

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

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
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: Bank And Kilbron Dump
ERC Methodology:
Site Name:
Site Location Details: Lot 18 GORE GLOUCESTER

Ottawa

Service Area:
Page URL:

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

Site: **Bell Canada**
Ottawa ON

Database:
SPL

Ref No: 8881-9J2J33
Site No: NA
Incident Dt: 2014/04/10
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:

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

Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/04/10
Dt Document Closed: 2014/11/04
Incident Reason: Equipment Failure
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 Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

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

Ref No: 225430
Site No:
Incident Dt: 5/14/2002
Year:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/14/2002
Dt Document Closed:
Incident Reason: NEGLIGENCE (APPARENT)
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:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Ref No: 137358
Site No:
Incident Dt: 2/20/1997
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/20/1997
Dt Document Closed:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:

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 TRANSP0 **Database:** SPL
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

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:** SPL
BANK STREET SERVICE STATION OTTAWA CITY ON

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / 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 in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-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

Variations 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