



Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Phase I Environmental Site Assessment

817 Roseview Avenue
Ottawa, Ontario

Prepared For

Ottawa General Contractors

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June 22, 2021

Report: PE5347-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Ottawa General Contractors to conduct a Phase I Environmental Site Assessment (ESA) for the property at 817 Roseview Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I-Environmental Site Assessment (Phase I-ESA) was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the subject property was developed with the present-day residential dwelling circa 1952 and has always been used for residential purposes. No potentially contaminating activities (PCAs) were identified on the subject property.

Historical research indicates that surrounding land use has been mainly residential with some commercial properties along Carling Avenue. Four (4) off-site retail fuel outlets were identified along Carling Avenue at 2950, 2962, 2981 and 3001 Carling Avenue. Based on their cross-gradient and downgradient orientation with respect to the Phase I ESA Property, these off-site PCAs are not considered to represent areas of potential environmental concern (APECs).

Following the historical research, a site inspection of the subject site and the Phase I ESA study area was conducted. The subject site is occupied by the original single-family dwelling. Neighbouring land use consisted of residential with some commercial retailers along Carling Avenue. No PCAs that would have resulting in APECs were identified in the Phase I – ESA study area.

Based on the findings of the assessment, **it is our opinion that a Phase II-Environmental Site Assessment is not required for the Phase I ESA Property.**

Recommendations

It is our understanding that the subject building will be demolished in conjunction with future residential redevelopment. Prior to any demolition activities or disturbances of potential asbestos materials (ACMs), which included hard plaster walls and ceiling and lead-based painted surfaces, a designated substance survey (DSS) must be conducted for the existing structure, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of Ottawa General Contractors, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (Phase I ESA) for the property located at 817 Roseview Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

Paterson was engaged to conduct this Phase I ESA by Mr. Fares Elsabbagh of Ottawa General Contractors. The office of Ottawa General Contractors is located at 1886 Merivale Road, Ontario. Mr. Elsabbagh can be reached by telephone at (613) 245-9991.

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 ESA PROPERTY INFORMATION

Address:	817 Roseview Avenue, Ottawa, Ontario.
Legal Description:	Part 1 of Lot 1, of Registered Plan 523, Nepean, now in the City of Ottawa, Ontario.
Location:	The subject site is located on the east side of Roseview Avenue, approximately 54 m south of Carling Avenue, in the City of Ottawa, Ontario. The subject site is shown on Figure 1 - Key Plan following the body of this report.
Latitude and Longitude:	45° 21' 18.73" N, 75° 48' 10.83" W.

Site Description:

Configuration:	Rectangular.
Site Area:	1146 (approximate).
Zoning:	AM – Arterial Mainstreet Zone.
Current Use:	Residential land.
Services:	The subject site is located in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

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

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 450 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties outside the 450 m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

Based on the 1945 and 1956 aerial photographs, the Phase I ESA Property developed with the present-day residential dwelling sometime between 1945 to 1956. The exact year of construction is not known, however, there was a domestic well on-site drilled in 1952. For the purpose of this assessment, the first developed use is taken to be residential in 1952.

Fire Insurance Plans

The 1957 Fire Insurance Plan (FIP) was reviewed for the Phase I ESA Property and neighbouring lands, which were residential.

Based on the 1957 FIP, the Phase I ESA Property is depicted as being occupied by a single-storey family dwelling. The neighbouring lands to the north, east and south are occupied by a motel, vacant land and residential dwellings, respectively. A retail fuel outlet (RFO) and service garage were identified approximately 45 m northwest of the subject land. Based on the downgradient orientation, this off-site potentially contaminating activity (PCA) is not considered to represent an area of potential environmental concern (APEC) on the Phase I ESA Property.

City of Ottawa Street Directories

City directories at the National Archives were reviewed in approximate 10 year intervals from 1930 to 2011 as part of the Phase I ESA. The subject and neighbouring properties within the Phase I study area were used for residential, institutional and commercial purposes. Two (2) off-site PCAs, specifically retail fuel outlets (RFOs) from the 1950s-1960s were identified at 2950 and 2962 Carling Avenue, approximately 45 m cross-and-downgradient from the subject land, respectively. Based on the orientation and/or separation distance, these

former RFOs are not considered to represent APECs on the Phase I ESA property.

Plan of Survey

A survey plan prepared by Annis, O'Sullivan, Vollebekk Ltd. was reviewed as part of this assessment. The Phase I ESA 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 June 15, 2021. The subject site is not listed in the NPRI database. There are no properties registered in the NPRI database within the study area.

PCB Inventory

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

Ontario Ministry of Environment, Conservation and Parks (MECP) Instruments

A request was submitted to the MECP Freedom of Information (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 for the site. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

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 for the site or adjacent properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Coal Gasification Plant Inventory

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

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 450m of the Phase I Study Area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the subject properties. One RSA was filed for a property within the Phase I Study Area.

The RSC was filed at 68 Kempster Avenue, approximately 190m to the northwest of the Phase I ESA Property. According to the registry, approximately 992m³ of contaminated soil was removed, and contaminated groundwater was treated using a pump and treat unit. Given the separation distance from the Phase I ESA property, 68 Kempster Avenue is not considered to have impacted the Phase I ESA property.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted on the web site of the Ontario Ministry of Natural Resources (MNR). The search did not reveal any natural features or areas of natural significance within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on June 16, 2021 to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No records are listed in the TSSA registry for the Phase I ESA Property or the neighbouring lands. A copy of the TSSA correspondence is included in Appendix 2.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. No former waste disposal sites were located within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

A requisition form was sent to the City of Ottawa to request information from the City’s Historical Land Use Inventory database for the Phase I ESA property and properties within a 450 m search area. A response had not been received prior to issuing this report. A copy of the HLUI application is appended to this letter.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Search Report, dated June 16, 2021, was obtained for the Phase I ESA Property and properties within the Phase I Study Area.

According to the ERIS report, there was one record pertaining to the Phase I ESA Property; a domestic well record drilled in 1952. According to the well record, the stratigraphy consisted of clay, followed by sand or gravel, underlain

by limestone bedrock. Bedrock was encountered between 6 to 8 m below the existing ground surface.

The ERIS search identified off-site records including a waste generators, TSSA related records (fuel storage and retail fuel outlets), pipeline incidences and environmental records. Based on the nature of these records or separation distances, any off-site PCAs that were identified in the ERIS report are not considered to represent APECs on the Phase I ESA Property. No APECs were identified during the review of the ERIS report. A copy of the ERIS report is included in the Appendix.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals. The review period dates back to the first available air photos for the site. Based on the review, the following observations have been made:

- | | |
|------|---|
| 1945 | The subject site and surrounding properties to the east, south and west appear as undeveloped vacant lands. Lands to the north across Carling Avenue, are developed and appear to be occupied by occasional residences. |
| 1956 | The subject site appears to be occupied by the present-day residential dwelling. Neighboring lands are occupied by residential with some commercial land use. |
| 1965 | No significant changes have been made to the subject or neighbouring properties. |
| 1976 | The subject site and neighbouring lands remain unchanged from the previous photograph, with the exception of retail fuel outlets on the north side of Carling Avenue (2981 and 3001 Carling Avenue). |
| 1991 | No significant changes have been made to the subject site. Neighbouring lands to the northeast and northwest have been expanded for commercial land use. |
| 2002 | No significant changes have been made to the subject or adjacent properties. Lands further to the west has been redeveloped with a movie theatre at this time. |

- 2011 No significant changes have been made to the subject site. Additional commercial buildings are present further west, along Carling Avenue.
- 2019 The subject site and surrounding lands appear unchanged from the previous photograph.

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

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. Regionally, the topographic maps indicate a slope down to the north in the direction of the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The subject site is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of dolomite of the Oxford Formation. Overburden soils are shown as off-shore marine sediments consisting of erosional terraces with a drift thickness on the order of 10 to 15 m across the site.

Water Well Records

A search of the MECP’s web site for all drilled well records within 450 m of the subject site was conducted on June 15, 2021. The search returned 11 well records. No well records were identified on the Phase I ESA Property.

Three (3) monitoring well records drilled in 2013 were identified approximately 100 m north of the Phase I ESA property. Based on the separation distance and cross-gradient orientation, these monitoring wells are not considered to pose any risk to the Phase I ESA Property.

Eight (8) domestic wells were identified in the Phase I study area. These wells were drilled between 1951 and 1958 to a maximum depth of 35 m below the existing ground surface. According to the well records in the area, the stratigraphy consists of clay, followed by sand or gravel, underlain by limestone bedrock. Bedrock was encountered between 6 to 8 m below the existing ground surface. Copies of the well records are provided in Appendix 2.

Water Bodies and Areas of Natural Significance

There are no natural water bodies or areas of natural significance within the Phase I study area.

5.0 INTERVIEWS

Property Owner Representative

Mr. Fares Elsabbagh of Ottawa General Contractors was interviewed via email as part of this assessment. Mr. Elsabbagh purchased the property in March of 2021. The site has always been used for residential purposes since the circa 1956 when it was constructed with the present-day residential dwelling. The dwelling is heated with a natural gas fired furnace. The dwelling is presently vacant at this time. The subject land is slated for redevelopment with a four (4) storey residential rental building. Mr. Elsabbagh is not aware of any potential environmental concerns. 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 assessment was conducted on June 15 2021. Ms. Mandy Witteman from the Environmental Department of Paterson Group conducted the site visit. Access was provided to the entire subject property. In addition to the site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site visit.

6.2 Specific Observations at Phase I ESA Property

Buildings and Structures

A single-storey residential dwelling with a basement and a small wooden shed occupy the Phase I ESA Property. The exterior of the dwelling is finished in vinyl siding with a sloped shingle style roof. The dwelling is heated by a natural gas fired furnace.

Site Features

The subject building is situated on the southwestern side of the property with an asphaltic concrete paved laneway to the north with a wooden shed situated to the east of the laneway. The western and eastern portions of the property are landscaped. Access to the site is from Roseview Avenue.

The Site topography is generally flat and at the grade of the adjacent properties and streets, while the regional topography slopes gently down in a northwesterly direction. Site drainage consists of sheet drainage to catch basins along Roseview Avenue with infiltration on the landscaped areas.

No evidence of current or former railway or spur lines was observed on the Phase I ESA Property at the time of the site visit. No signs of an underground storage tank (UST) or above ground storage tank (AST) were noted at the time of the site visit. No areas of staining, unidentified substances or ponded water were observed on-site at this time.

Subsurface Services and Utilities

The Phase I ESA Property is situated in a municipally serviced area. Underground utilities and/or structures include water and sewer, electricity and natural gas.

Interior Assessments

A general assessment of the building interior is as follows:

- The floors were finished with a combination of ceramic tiles, carpet, hardwood and poured concrete (basement).
- The walls and ceilings consisted of some hard plaster and decorative/stipple ceiling and suspended ceiling tiles.
- Lighting throughout the building was provided by incandescent light fixtures.

The building is presently heated with natural gas-fired equipment. No signs of ASTs or evidence of USTs were observed on the interior of the dwelling at the time of the site visit. No sump pits were noted. A floor drain was observed in the basement of the building. No water or no apparent odour was noted at the time of the site visit. No concerns were noted with floor drain at the time of the site visit.

Potentially Hazardous Building Products

Asbestos Containing Materials (ACMs)

Based on the age of the subject building (circa 1956), there is the potential for asbestos containing materials (ACMs) to have been used in the construction. Potential ACMs observed at the time of the site visit include hard plaster walls and ceiling stipple.

Lead Based Paints (LBPs)

Based on the date of construction (circa 1956) lead-based paints (LBPs) may be present within the subject structure.

Urea Formaldehyde Foam Insulation (UFFI)

Based on the age of the subject structure UFFI may be present. No UFFI was identified at the time of the site visit however wall and ceiling cavities were not observed.

Polychlorinated Biphenyls

No potential sources of PCBs were identified on the interior of the subject structure at the time of the site visit.

Ozone Depleting Substances (ODSs)

Refrigerators and fire extinguishers may be potential sources of ozone depleting substances (ODSs) on site. These appliances should be regularly serviced and maintained by certified contractors.

Other Potential Environmental Concerns

☐ Storage Tanks and Chemicals

No aboveground or signs of underground fuel storage tanks, staining or odours were noted on the interior of the Phase I ESA Property at the time of the site visit. Chemicals stored on-site included paints and house-hold cleaning products, all of which were properly stored in labelled containers.

Neighbouring Properties

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

- North – Commercial (Tim Hortons), followed by Carling Avenue;
- South – Residences;
- East – Recreational facility and park, followed by residential; and
- West – Roseview Avenue, followed by community facility.

No environmental concerns were identified with the present use of the neighbouring properties. Off-site PCAs identified in the study area are shown on Drawing PE5347-2 Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

The Phase I ESA Property was developed circa 1952 with the present-day residential dwelling. The Phase I ESA Property has always been used for residential purposes.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the records reviews, personal interview and the site visit, there are no potentially containing activities (PCAs) on or off-site that have resulted in areas of potential environmental concern (APECs) on the Phase I ESA Property.

Contaminants of Potential Concern

No APECs were identified on the Phase I ESA Property and as such, there are no Contaminants of Potential Concern (CPCs).

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on information from the Geological Survey of Canada mapping, drift thickness in the area of the subject site is on the order of 10 to 15 m across the site. Overburden soils consist of off-shore marine sediments consisting of erosional terraces. Bedrock consists of dolomite of the Oxford Formation.

Contaminants of Potential Concern

As per Section 7.1 of this report, no Contaminants of Potential Concern (CPCs) were identified on the Phase I ESA Property.

Existing Buildings and Structures

A single-storey residential dwelling with a basement and a small wooden shed occupy the Phase I ESA Property. The exterior of the dwelling is finished in vinyl siding with a sloped shingle style roof. The dwelling is heated by a natural gas fired furnace.

Water Bodies and Areas of Natural Significance

There are no natural water bodies or areas of natural significance within the Phase I study area.

Drinking Water Wells

No drinking water wells are located at the Phase I ESA Property nor are there expected to be any as the Phase I study area is municipally serviced.

Subsurface Services and Utilities

The Phase I ESA Property is situated in a municipally serviced area. Underground utilities and/or structures include water and sewer, electricity and natural gas.

Neighbouring Land Use

Neighbouring land use in the Phase I study area is residential and commercial. Land use is shown on Drawing PE5347-2 - Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, the identified Potentially Contaminating Activities within the Phase I study area are not considered Areas of Potential Environmental Concern.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no areas of potential environmental concern on the subject site. The presence of PCAs and absence of APECs were confirmed by a variety of independent sources, including, in some cases, observations made during the Phase I site visit. As such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

Paterson Group was retained by Ottawa General Contractors to conduct a Phase I Environmental Site Assessment (ESA) for the property at 817 Roseview Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I-Environmental Site Assessment (Phase I-ESA) was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the subject property was developed with the present-day residential dwelling circa 1952 and has always been used for residential purposes. No potentially contaminating activities (PCAs) were identified on the subject property.

Historical research indicates that surrounding land use has been mainly residential with some commercial properties along Carling Avenue. Four (4) off-site retail fuel outlets were identified along Carling Avenue at 2950, 2962, 2981 and 3001 Carling Avenue. Based on their cross-gradient and downgradient orientation with respect to the Phase I ESA Property, these off-site PCAs are not considered to represent areas of potential environmental concern (APECs).

Following the historical research, a site inspection of the subject site and the Phase I ESA study area was conducted. The subject site is occupied by the original single-family dwelling. Neighbouring land use consisted of residential with some commercial retailers along Carling Avenue. No PCAs that would have resulting in APECs were identified in the Phase I – ESA study area.

Based on the findings of the assessment, **it is our opinion that a Phase II-Environmental Site Assessment is not required for the Phase I ESA Property.**

Recommendations

It is our understanding that the subject building will be demolished in conjunction with future residential redevelopment. Prior to any demolition activities or disturbances of potential asbestos materials (ACMs), which included hard plaster walls and ceiling and lead-based painted surfaces, a designated substance survey (DSS) must be conducted for the existing structure, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared under the supervision of a Qualified Person, in general accordance with O.Reg. 153/04 as amended by O.Reg. 269/11, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

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

This report was prepared for the sole use of the Ottawa General Contractors. Permission and notification from Taggart and Paterson will be required to release this report to any other party.

Paterson Group Inc.



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



Mark S. D'Arcy, P.Eng.



Report Distribution:

- Ottawa General Contractors (6 copies)
- Paterson Group (1 copy)

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 Inventory.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
City of Ottawa Historical Land Use Inventory (HLUI) database
The City of Ottawa eMap website.

Local Information Sources

Chain of Title obtained through Read Abstracts Limited, February 2014.
Current Plan of Survey, prepared by Webster & Simmonds Surveying Ltd. (2004)
Personal Interviews.
Previous Engineering Reports

Public Information Sources

Google Earth.
Google Maps/Street View.

Private Information Sources

ERIS Report.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5347-1 – SITE PLAN

DRAWING PE5347-2 – SURROUNDING LAND USE PLAN

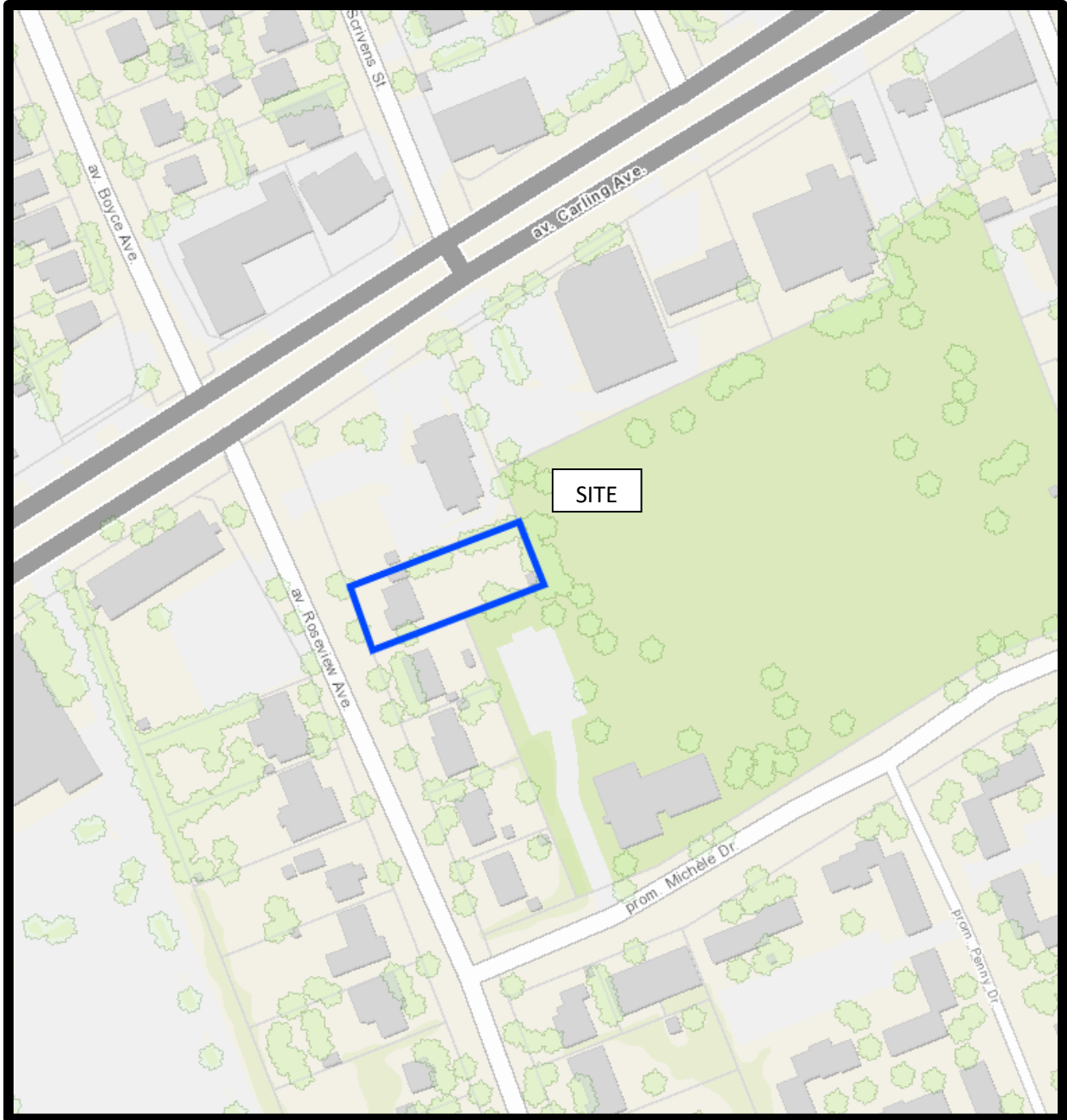
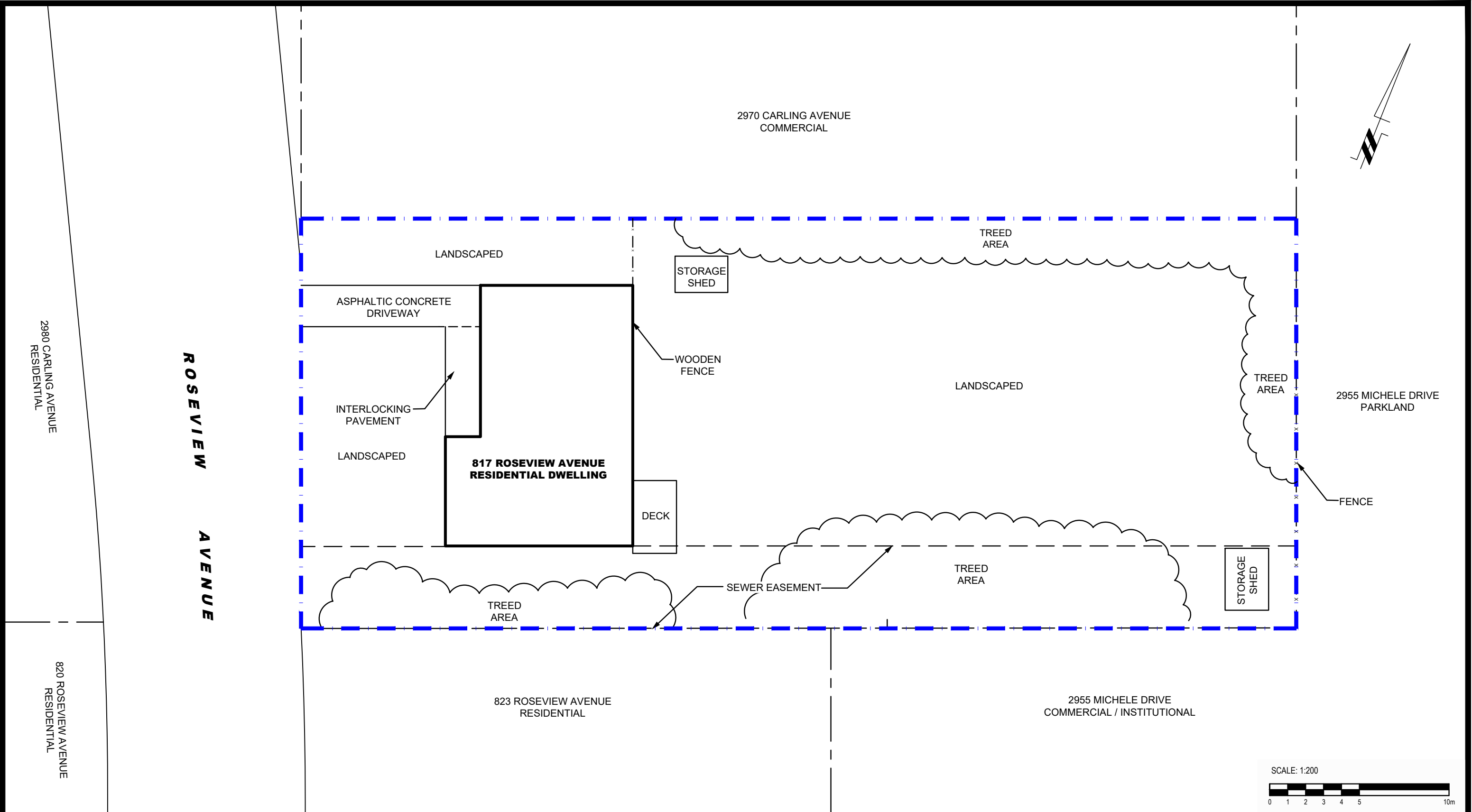


FIGURE 1
KEY PLAN



FIGURE 2
TOPOGRAPHIC MAP



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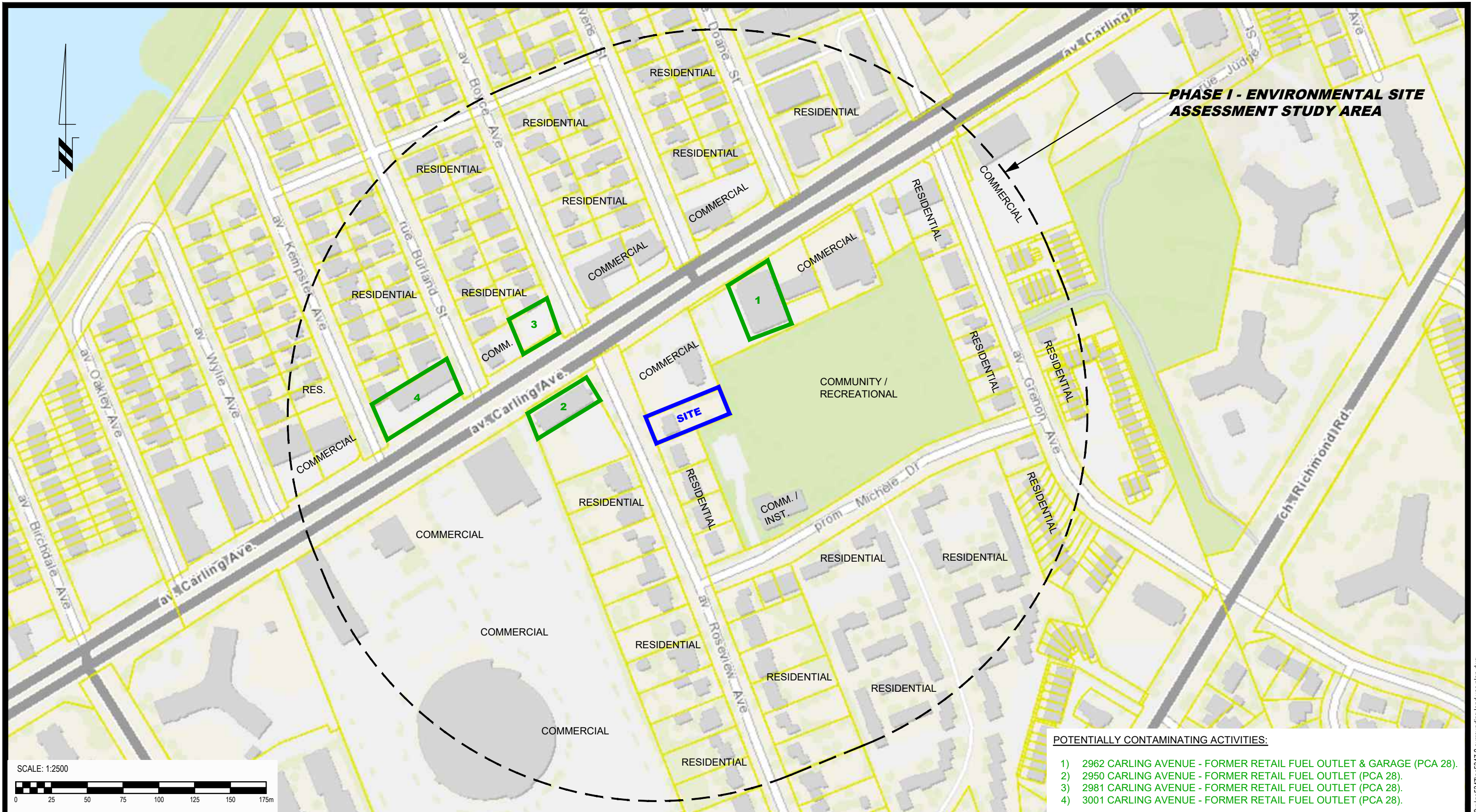
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NO.	REVISIONS	DATE	INITIAL

OTTAWA GENERAL CONTRACTORS
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
 817 ROSEVIEW AVENUE
 OTTAWA, ONTARIO
SITE PLAN

Scale: 1:200
 Drawn by: JM
 Checked by: MW
 Approved by: MSD

Date: 06/2021
 Report No.: PE5347-1
 Dwg. No.: **PE5347-1**
 Revision No.:



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

SITE

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) 2962 CARLING AVENUE - FORMER RETAIL FUEL OUTLET & GARAGE (PCA 28).
 - 2) 2950 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).
 - 3) 2981 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).
 - 4) 3001 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).



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NO.	REVISIONS	DATE	INITIAL

OTTAWA GENERAL CONTRACTORS
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
817 ROSEVIEW AVENUE

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

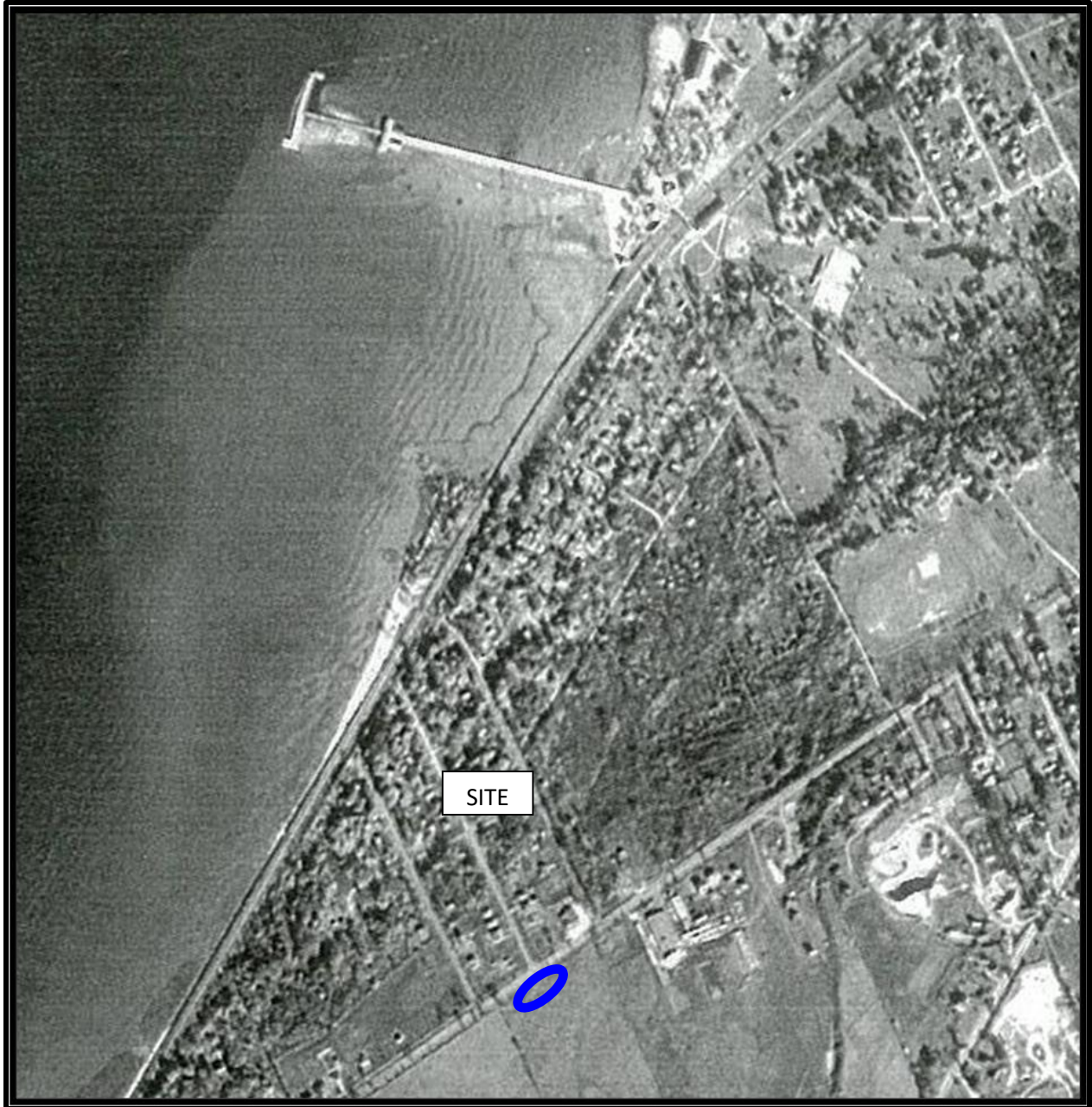
Scale:	1:2500	Date:	06/2021
Drawn by:	JM	Report No.:	PE5347-1
Checked by:	MW	Dwg. No.:	PE5347-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

SURVEY PLAN

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1945



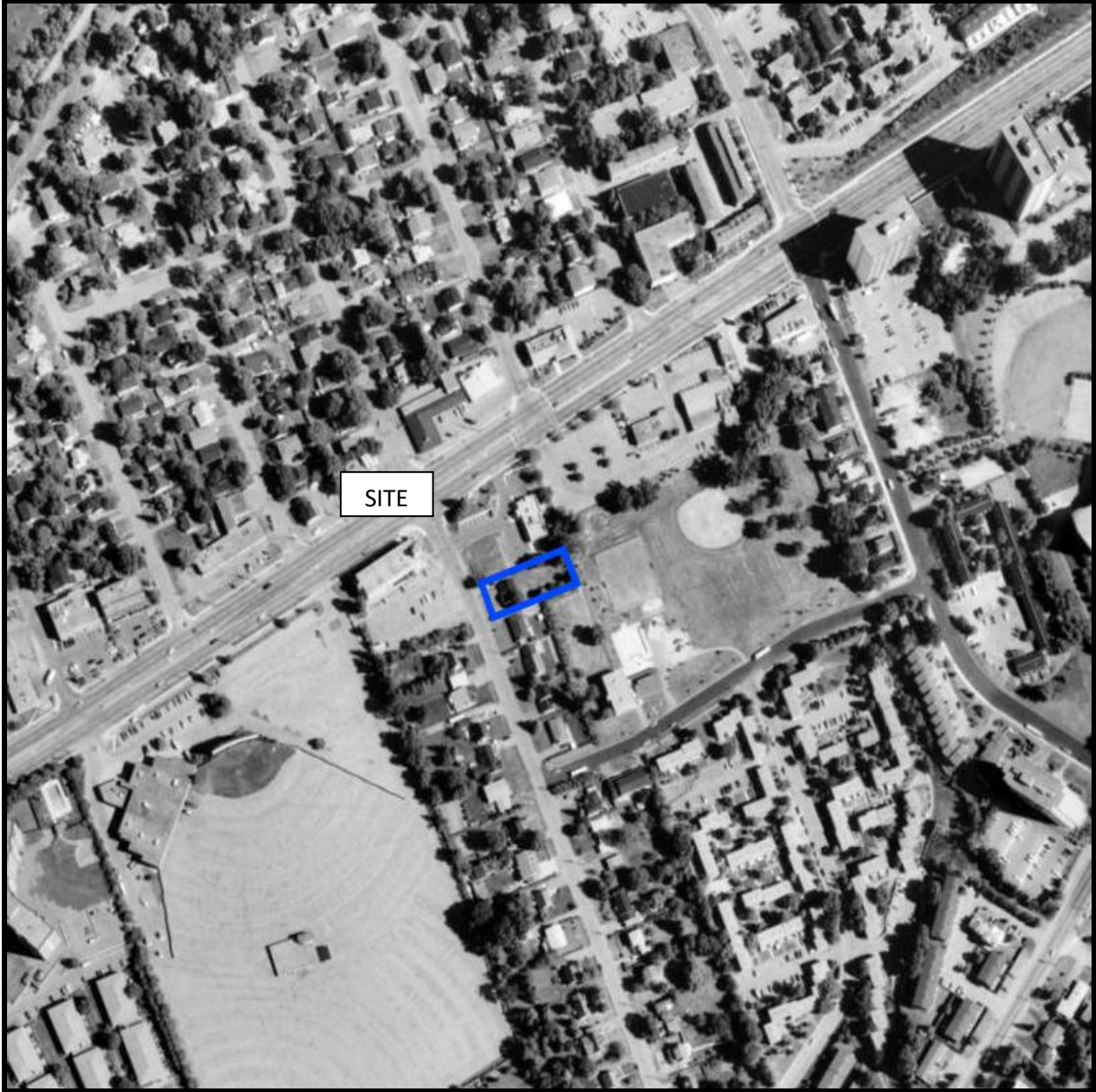
AERIAL PHOTOGRAPH
1956



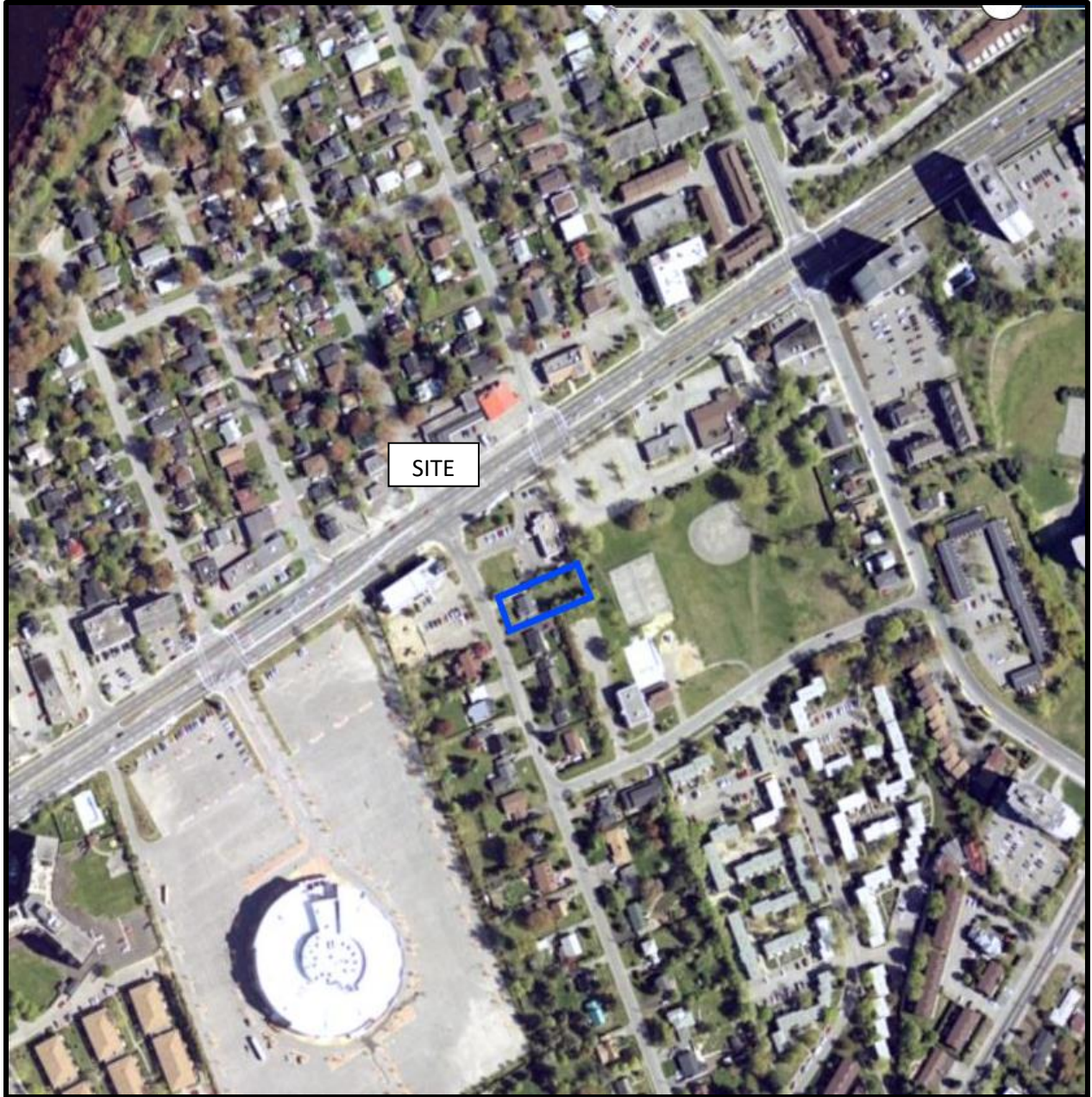
AERIAL PHOTOGRAPH
1965



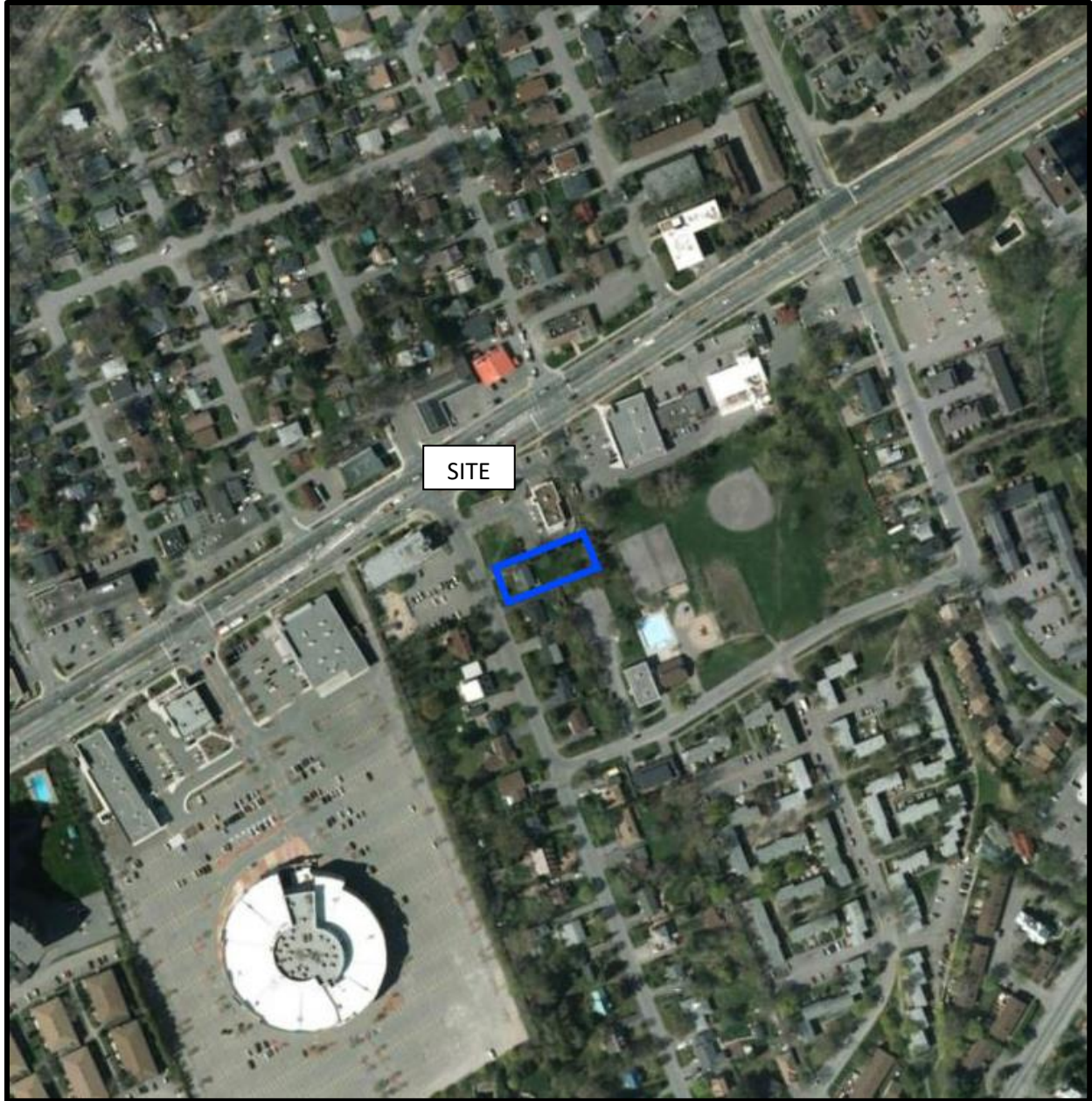
AERIAL PHOTOGRAPH
1975



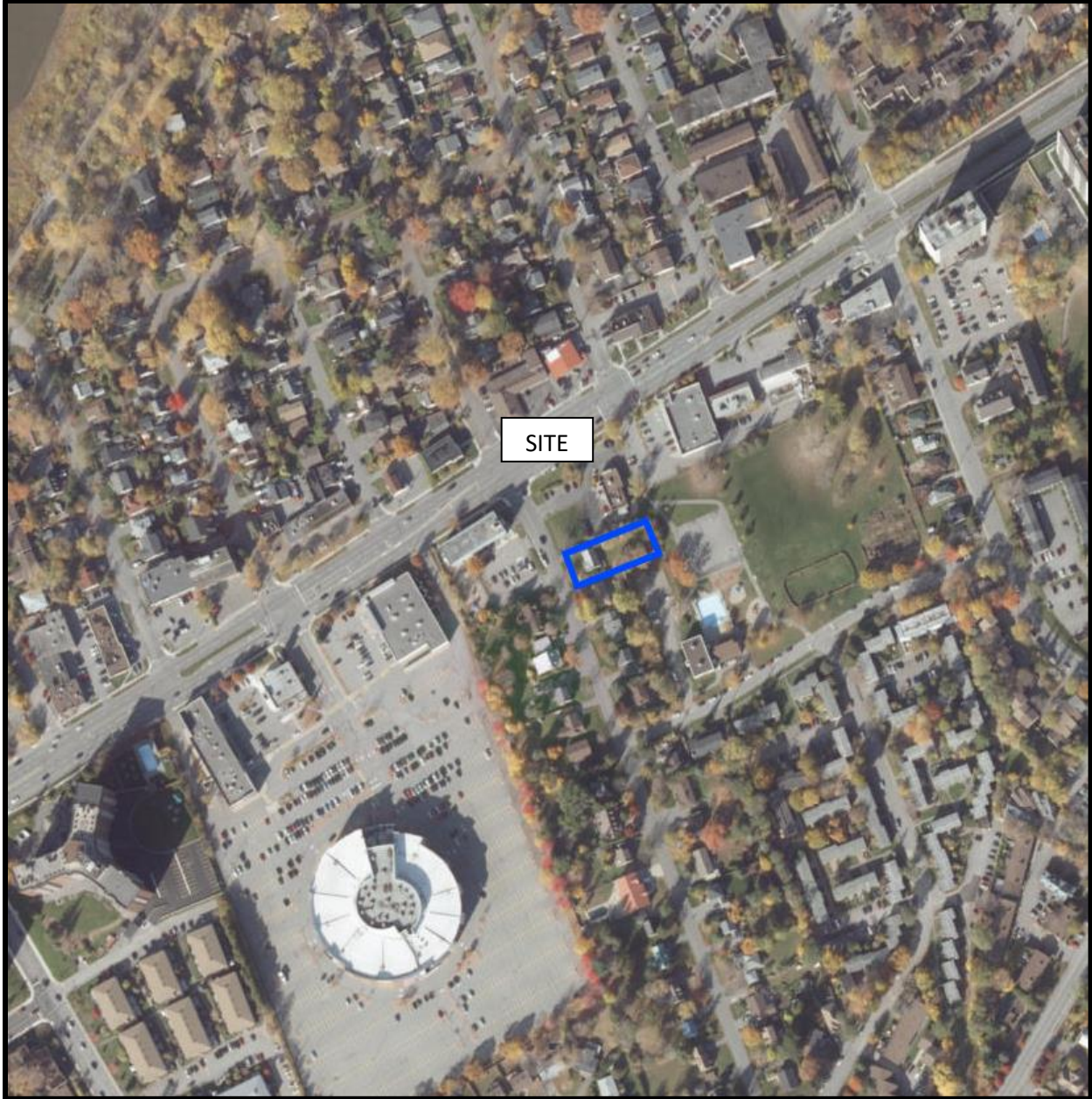
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5347

817 Roseview Avenue, Ottawa ON

June 16, 2021



Photograph 1: View of the residential dwelling at 817 Roseview Avenue, looking east



Photograph 2: View of the laneway or northern western portion of the site.

Site Photographs

PE5347

817 Roseview Avenue, Ottawa ON

June 16, 2021



Photograph 1: View of the backyard, looking east.



Photograph 2: View of the east side of the dwelling, looking southeast.

APPENDIX 2

MECP FREEDOM OF INFORMATION RESPONSE

MECP WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI SEARCH RESULTS

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 11, 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-2021-02318, Your Reference PE5347 / 20210611144834512

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: 817 Roseview Ave, 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 1 of its [Roadmap to Reopen \(https://ontario.ca/page/reopening-ontario\)](https://ontario.ca/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



Map: Well records

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

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

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

Well ID

Well ID Number: 1507996

Well Audit Number:

Well Tag Number:

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

Well Location

Address of Well Location

Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 437125.70 Northing: 5022792.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
	LOAM	BLDR		0 ft	10 ft
	LMSN			10 ft	125 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use
Cable Tool	Domestic
	Commercial

Status of Well

Water Supply

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4 inch	STEEL		20 ft
4 inch	OPEN HOLE		125 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 3601

Results of Well Yield Testing

After test of well yield, water was	CLEAR
-------------------------------------	-------

If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	3 GPM
Duration of Pumping	1 h:0 m
Final water level	12 ft
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	PUMP
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL	12 ft		
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
60 ft	Fresh
125 ft	Fresh

Hole Diameter

Depth From	Depth To	Diameter

Audit Number:

Date Well Completed: November 01, 1954

Date Well Record Received by MOE: February 17, 1955

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>)

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario).

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility).

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en).

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement).

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UTM 18# 222
 Elev. 41R 2964
 Basin 2570
 437080
 5022550
 D210

Service Station
 Carling Ave
 Ottawa



The Water-well Drillers Act, 1954
 Department of Mines

pt Lot 19 Cone 2
 15 Nwp 8002
 Reg plan 523
 near City of Ottawa

GROUND WATER BRANCH
 MAY 20 1958
 ONTARIO WATER RESOURCES COMMISSION

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Ottawa
 Con. 2 Lot 19 Street and Number (if in Village, Town or City) 2640
 Owner N. Sani Const Co Address 10700 St Laurent Blvd Montreal Que
 Date completed Jan 17th 1958
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) 5 In Static level 10'
 Length (s) 18 Pumping rate 500 G.P.H.
 Type of screen none Pumping level 35'
 Length of screen _____ Duration of test 1/2 hr

Well Log

Water Record

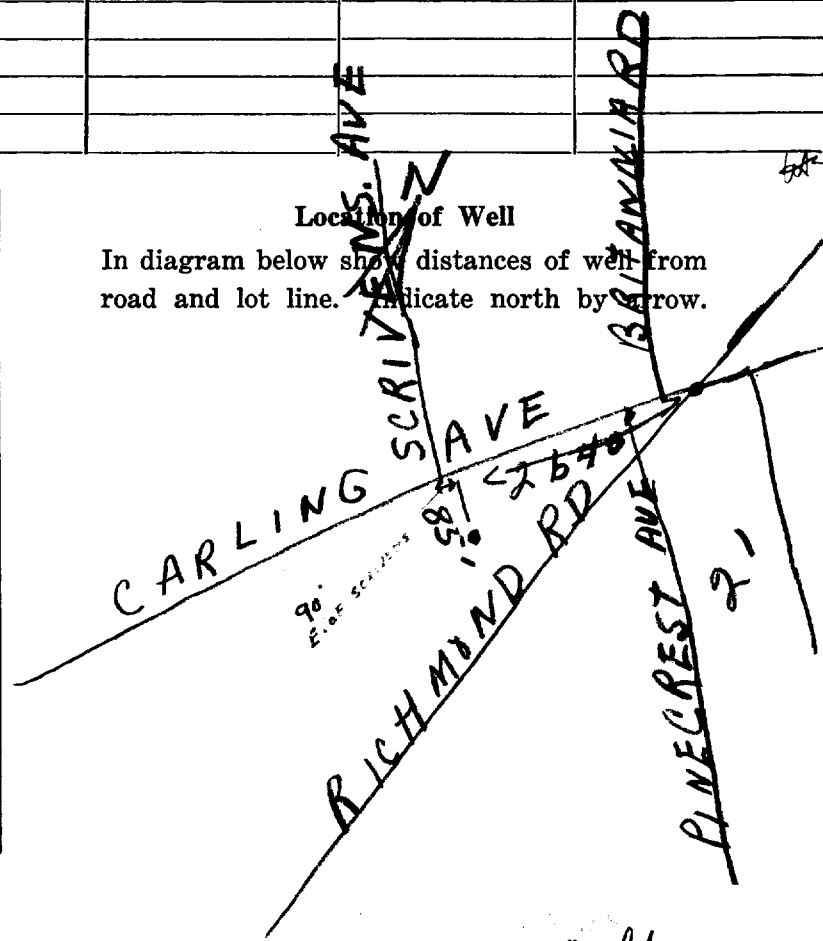
Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
fresh earth fill	0	10'	100'	104'	fresh
grey limestone	10	114'			

For what purpose(s) is the water to be used? gas station
 Is water clear or cloudy? clear
 Is well on upland, in valley, or on hillside? upland
 Drilling firm W.M.E. Sparks
 Address 413 Edgworth Ave Ottawa Ont
 Name of Driller W.M.E. Sparks
 Address _____
 Licence Number 421

I certify that the foregoing statements of fact are true.

Date Jan 18 W.M.E. Sparks
 Signature of Licensee

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

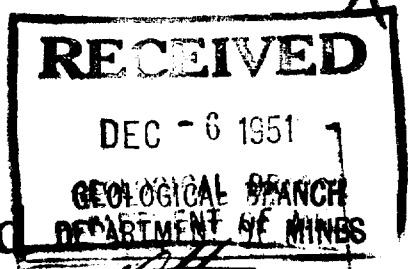


2640ft from stop lights
 2964 CARLING AVE

1
 UTM 18 2 4370115 E
 5 R 51022445 N
 Elev. 4 R 02115
 Basin 25



15 No 8834



The Well Drillers Act
 Department of Mines, Province of Ontario

Water Well Record

Village, Town or City *Ottawa*
 Town or City *Ottawa*

Date Completed *20* (day) *June* (month) *51* (year) Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <i>4</i>	Date <i>June 20</i>
Length(s) of casing(s) <i>25</i>	Static level <i>25</i>
Type of screen <i>—</i>	Pumping level <i>8</i>
Length of screen <i>—</i>	Pumping rate <i>250 gph</i>
Distance from top of screen to ground level <i>—</i>	Duration of test <i>1 hour</i>
Is well a gravel-wall type? <i>—</i>	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<i>fresh</i>	<i>100</i>	<i>fresh</i>	<i>75</i>
Quality (hard, soft, contains iron, sulphur, etc.) <i>hard</i>			
Appearance (clear, cloudy, coloured) <i>clear</i>			
For what purpose(s) is the water to be used? <i>domestic</i>			
How far is well from possible source of contamination? <i>40 ft</i>			
What is the source of contamination? <i>septic tank</i>			
Enclose a copy of any mineral analysis that has been made of water			

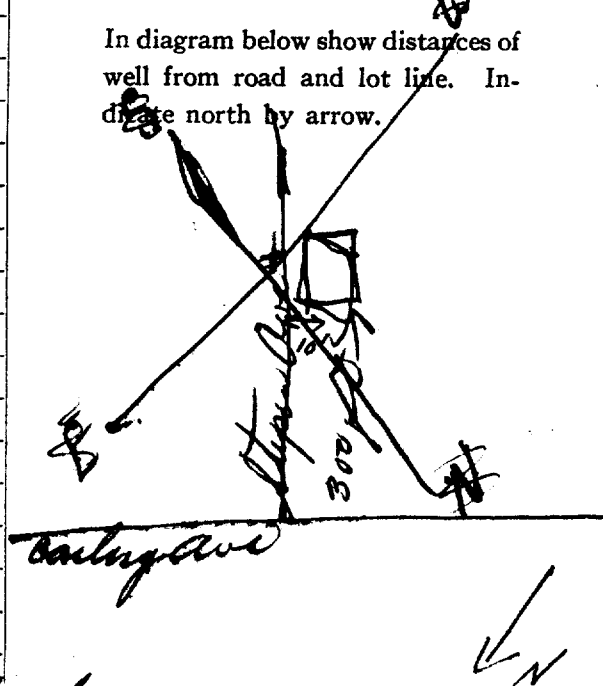
Well Log

Overburden and Bedrock Record

	From	To
<i>1 to 25 ft Clay</i>	<i>10 ft.</i>	<i>25 ft.</i>
<i>25 ft to 100 ft Limestone Rock</i>	<i>25</i>	<i>100</i>

Location of Well

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



Situation: Is well on upland, in valley, or on outside? *upland*
 Drilling Firm *S.H. Mulhgan*
 Address *Portlanna Bay*
 Name of Driller *Charles Kelly* Address *Portlanna Bay*
 Date

Licence Number

S.H. Mulhgan
 Signature of Licensee

Review Ave.
 SEPTEN ST.

UTM 118 2 43 17 013 5 E

5 R 5 0 1 2 1 2 5 1 3 0 N

Elev. 4 R 0 1 2 1 1 0

Basin 2 5



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No 836

RECEIVED
MAY 22 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

County or Territorial District Carleton Township, Village, Town or City Ottawa
Town or City Ottawa
Burlington Hts.

Date Completed 1/28/52 Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5" Date Feb 27
Length(s) of casing(s) 24' Static level 30
Type of screen Pumping level
Length of screen Pumping rate 400 y.p.h.
Distance from top of screen to ground level Duration of test 1 hr
Is well a gravel-wall type? Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? Motel
How far is well from possible source of contamination? 45'
What is the source of contamination? apt/w tanks
Enclose a copy of any mineral analysis that has been made of water

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises. Row 1: 110, hard, 80'

Well Log

Overburden and Bedrock Record

From To

0 ft.ft.

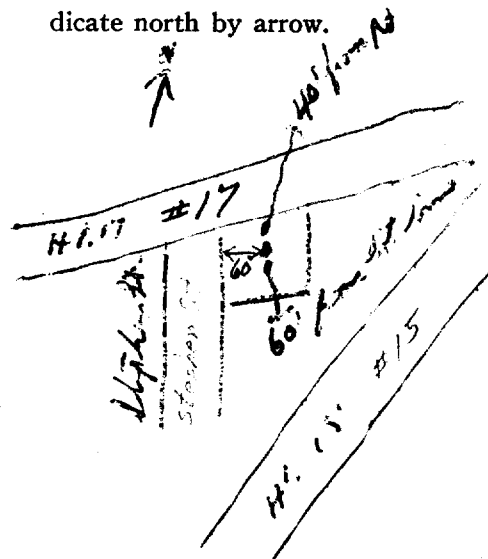
1' 13'

18' 18'

18" 113"

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? valley

Drilling Firm M. M. Rogers

Address Burlington Hts.

Name of Driller M. M. Rogers Address

Date March 5, 52 Licence Number 171

M. M. Rogers
Signature of Licensee

UTM 18 2 4 3 7 10 5 10 E

15 No 837



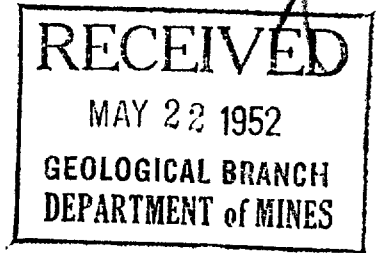
ONTARIO

5R 5 0 2 2 5 1 0 1 0 N

Elev. 4R 0 1 2 1 1 0

Basin 2 5

The Well Drillers Act
Department of Mines, Province of Ontario



Water Well Record

County or Territorial District Puliton Township, Village, Town or City Ottawa
Town or City Ottawa
Britannia St
Date Completed ... Cost of well (excluding pump) ...

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) of casing(s) 24'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?
Date Mar 3/52
Static level 20'
Pumping level
Pumping rate 250 G.P.H.
Duration of test 1 hr
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? residential
How far is well from possible source of contamination? 50 ft
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water
Table with columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises

Well Log

Overburden and Bedrock Record

From To
0 ft.ft.

Clay

1' 10'

Gravel

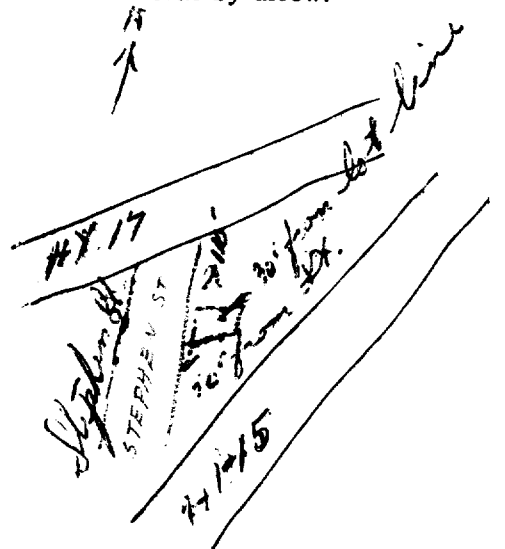
10' 20'

Limestone

20' 20'

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? valley
Drilling Firm M. Mcreegher
Address Britannia Sts
Name of Driller M. Mcreegher
Date Mar 3/52
Address #26
Licence Number 171

M. Mcreegher
Signature of Licensee
Stephen
Roseview Ave.

JM 1182 143161910 E
 5R 5012214910 N
 Elev. 4R 012110
 Basin 215



15 No 8838

RECEIVED
 MAY 22 1952
 GEOLOGICAL BRANCH
 DEPARTMENT OF MINES

The Well Drillers Act
 Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Parkton Township, Village, Town or City Ottawa
 Town or City Stephen St.
 Date Completed May 21 1952 Cost of well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>5"</u>	Date <u>May 21/52</u>
Length(s) of casing(s) <u>45'</u>	Static level <u>30'</u>
Type of screen	Pumping level
Length of screen	Pumping rate <u>1.00 G.P.H.</u>
Distance from top of screen to ground level	Duration of test <u>1 hr</u>
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) <u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) <u>hard</u>	<u>100'</u>	<u>hard</u>	<u>70</u>
Appearance (clear, cloudy, coloured) <u>clear</u>			
For what purpose(s) is the water to be used? <u>Gasoline Station</u>			
How far is well from possible source of contamination? <u>45'</u>			
What is the source of contamination? <u>septic tanks</u>			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

Overburden and Bedrock Record

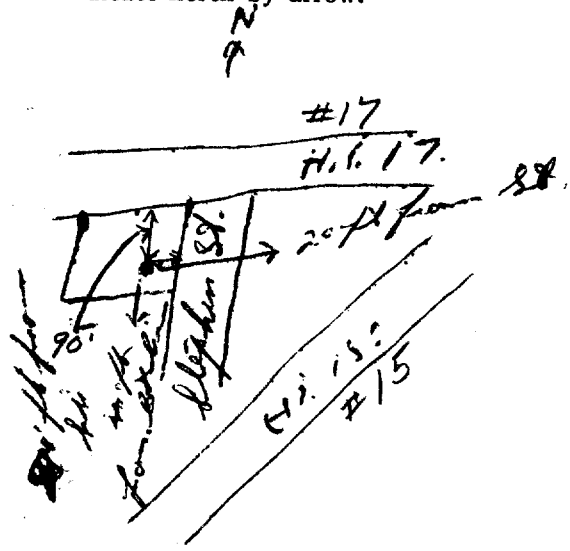
From To

0 ft.ft.

<u>Clay</u>	<u>1'</u>	<u>10'</u>
<u>Gravel</u>	<u>10'</u>	<u>14'</u>
<u>Limestone</u>	<u>14'</u>	<u>100'</u>

Location of Well

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



Is well on upland, in valley, or on hillside? valley
 m. M. M. Coyle
B. Williams H.P.
M. M. Coyle
27.10/52
 Address
 Licence Number 171
M. M. Coyle
 Signature of Licensee

Roseview Ave.
 Stephen St.

(16) 48^z 4131710115^E
 9^R 510224415^N
 Elev. 9^R 012115
 Basin 215 111



15 No 8839

The Well Drillers Act
 Department of Mines, Province of Ontario

Water Well Record

RECEIVED
 JUL - 4 1952
 GEOLOGICAL BRANCH
 DEPARTMENT OF MINES

Date Completed... 26 May 52... Cost of Well (excluding pump).....
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s)..... 5"	Date..... 27 May 52
Length(s) of casing(s)..... 26 ft	Static level..... 16 ft
Type of screen.....	Pumping level..... 45 ft
Length of screen.....	Pumping rate..... 300 G.P.H.
Distance from top of screen to ground level.....	Duration of test..... 10 min
Is well a gravel-wall type?.....	Distance from cylinder or bowls to ground level.....

Water Record

Kind (fresh or mineral)..... <i>fresh</i>	<table border="1"> <thead> <tr> <th>Depth(s) to Water Horizon(s)</th> <th>Kind of Water</th> <th>No. of Feet Water Rises</th> </tr> </thead> <tbody> <tr> <td>60-73 ft</td> <td>fresh</td> <td>to 16 ft</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises	60-73 ft	fresh	to 16 ft									
Depth(s) to Water Horizon(s)		Kind of Water	No. of Feet Water Rises													
60-73 ft		fresh	to 16 ft													
Quality (hard, soft, contains iron, sulphur, etc)..... <i>hard</i>																
Appearance (clear, cloudy, coloured)..... <i>clear</i>																
For what purpose(s) is the water to be used?..... <i>house</i>																
How far is well from possible source of contamination?..... 35 ft																
What is the source of contamination?..... <i>septic tank</i>																
Enclose a copy of any mineral analysis that has been made of water.....																

Well Log

Overburden and Bedrock Record

From	To
0 ft.	25 ft.
25	26
26	73

Clay
sand
limestone

Location of Well

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

325 ft South of Highway 17
 45 ft West of Stevens St

Britannia

Situation: Is well on upland, in valley, or on hillside?..... *flat*
 Drilling Firm..... *W. G. M. Drilling*
 Address..... *Britannia Heights*
 Name of Driller..... *Paul Sparks*
 Date..... *May 28 1952*
 Address..... *Woodruffe*
 Licence Number..... *420*

Signature of Licensee

Paul Sparks
 Roseview Ave.

UTM 18 118 143 17 01 15 E
 9 R 5 0 2 2 4 4 5 N
 Elev. 9 R 0 2 1 1 5
 Basin 2 5



15 No 8840

The Well Drillers Act
 Department of Mines, Province of Ontario

Water Well Record

RECEIVED
 JUL - 4 1952
 GEOLOGICAL BRANCH
 DEPARTMENT OF MINES

Village, Town or City *Britannia*
 Town or City *Stevens St*
 Date Completed *29* (day) *May* (month) *52* (year) Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <i>5"</i>	Date <i>29 May 52</i>
Length(s) of casing(s) <i>22 ft</i>	Static level <i>18 ft</i>
Type of screen	Pumping level <i>25 ft</i>
Length of screen	Pumping rate <i>400 GPH</i>
Distance from top of screen to ground level	Duration of test <i>10 min</i>
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) <i>fresh</i>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) <i>soft</i>			
Appearance (clear, cloudy, coloured) <i>clear</i>	<i>45</i>	<i>fresh</i>	<i>30</i>
For what purpose(s) is the water to be used? <i>house</i>	<i>65</i>	<i>fresh</i>	
How far is well from possible source of contamination? <i>40 ft</i>			
What is the source of contamination? <i>septic tank</i>			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

Overburden and Bedrock Record

	From	To
<i>Clay</i>	<i>0 ft.</i>	<i>21 ft.</i>
<i>sand</i>	<i>21</i>	<i>22</i>
<i>Limestone Rock</i>	<i>22</i>	<i>67</i>

Location of Well

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

275 feet to Highway 17
25 West of Stevens
Britannia

Situation: Is well on upland, in valley, or on hillside? *flat*
 Drilling Firm *Math McArthur*
 Address *Britannia Heights*
 Name of Driller *Ben E. Sparks* Address *Woodroffe*
 Date *June 5 52* Licence Number *420*
 Signature of Licensee *Ben E. Sparks*

Stephen W. Roseview Ave

1
1982 4317101010 E

9 5 R 50121214610 N

Elev. 9 8 R 02115

Basin 25



ONTARIO

15 No 8841

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

RECEIVED
JUL - 4 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Village, Town or City. Ottawa

County. Alfred Ont.

Date Completed 21 (day) May (month) 52 (year) Cost of Well (excluding pump).....

Pipe and Casing Record

Pumping Test

Casing diameter(s)..... <u>5"</u>	Date..... <u>29 May 52</u>
Length(s) of casing(s)..... <u>32 ft</u>	Static level..... <u>25</u>
Type of screen.....	Pumping level..... <u>40</u>
Length of screen.....	Pumping rate..... <u>300 GPH</u>
Distance from top of screen to ground level.....	Duration of test..... <u>10-15 min</u>
Is well a gravel-wall type?.....	Distance from cylinder or bowls to ground level.....

Water Record

Kind (fresh or mineral)..... <u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)..... <u>hard</u>			
Appearance (clear, cloudy, coloured)..... <u>clear</u>	<u>app 70ft</u>	<u>fresh</u>	<u>45'</u>
For what purpose(s) is the water to be used?..... <u>household</u>			
How far is well from possible source of contamination?..... <u>40 ft</u>			
What is the source of contamination?..... <u>septic tank</u>			
Enclose a copy of any mineral analysis that has been made of water.....			

Well Log

Overburden and Bedrock Record

From To

0 ft.

32 ft.

Clay
limestone rock

32

75

Location of Well

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

200 ft south of Highway 17
45 ft west of Stevens St

Britannia

Situation: Is well on upland, in valley, or on hillside? Not

Drilling Firm..... Northwest Drilling

Address..... Britannia

Name of Driller..... B. Sparks

Date..... May 29/52

Address..... Woodroffe

Licence Number..... 420

Ben E Sparks
Signature of Licensee

Stephen D.
Received due

Measurements recorded in: Metric Imperial

Page _____ of _____

Well Owner's Information

Well Constructed by Well Owner
 Mailing Address (Street Number/Name) 102 Boyce St. Municipality Ottawa Province ON Postal Code K2B 6H9 Telephone No. (inc. area code) _____
 E-mail Address _____
CJA Property Management Inc.

Well Location

Address of Well Location (Street Number/Name) 102 Boyce St. Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village Ottawa Province **Ontario** Postal Code _____
 UTM Coordinates Zone 18 Easting 437915 Northing 50227911 Municipal Plan and Sublot Number _____ Other _____

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
Brn	Gravel		soft, dry	0	.61
Brn	Sand	silt	soft, dry	.61	3.96
Gry/Brn	Sand	silt	soft, wet	3.96	6.4

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 to .31	Concrete/Flushmount	
.31 to 3.1	Benseal	
3.1 to 6.4	Sand	

Results of Well Yield Testing

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

Method of Construction

Cable Tool Diamond
 Rotary (Conventional) Jetting
 Rotary (Reverse) Driving
 Boring Digging
 Air percussion
 Other, specify _____

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
3.45	PK	.356	0	3.35	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.21	PK	10	3.35	6.4

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
		0 to 6.4	5.71

Well Contractor and Well Technician Information

Business Name of Well Contractor Strata Drilling Group Well Contractor's Licence No. 72144
 Business Address (Street Number/Name) 147-2 W. Beaver Creek Municipality Richmond Hill
 Province ON Postal Code R4H 1C6 Business E-mail Address wreco@strata-soil.com
 Bus. Telephone No. (inc. area code) 905 764 9304 Name of Well Technician (Last Name, First Name) Beath Brian
 Well Technician's Licence No. 3161116 Signature of Technician and/or Contractor _____ Date Submitted 2013/05/30

Map of Well Location

Please provide a map below following instructions on the back.

See Map #6

Comments: _____

Well owner's information package delivered Yes No
 Date Package Delivered _____
 Date Work Completed _____

Ministry Use Only

Audit No. Z 168907
 Received OCT 11 9 2013

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name) <i>102 Boyle St</i>		Township	Lot	Concession
County/District/Municipality		City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number
NAD	8	3	<i>18437015</i>	<i>5022791</i>

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
<i>Brn</i>	<i>Gravel</i>		<i>Soft, dry</i>	<i>0</i>	<i>1.6</i>
<i>Brn</i>	<i>Sand</i>	<i>Silt</i>	<i>Soft, dry</i>	<i>.61</i>	<i>3.96</i>
<i>Sy/Brn</i>	<i>Sand</i>	<i>Silt</i>	<i>Soft, wet</i>	<i>3.96</i>	<i>6.4</i>

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
<i>0</i> <i>31</i>	<i>Concrete/Flushmount</i>	
<i>31</i> <i>31</i>	<i>Bonseal</i>	
<i>31</i> <i>6.4</i>	<i>Sand</i>	

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

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

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____
			From	To	
<i>3.45</i>	<i>PVC</i>	<i>.356</i>	<i>0</i>	<i>3.35</i>	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
<i>4.21</i>	<i>PK</i>	<i>10</i>	<i>3.35</i>	<i>6.4</i>

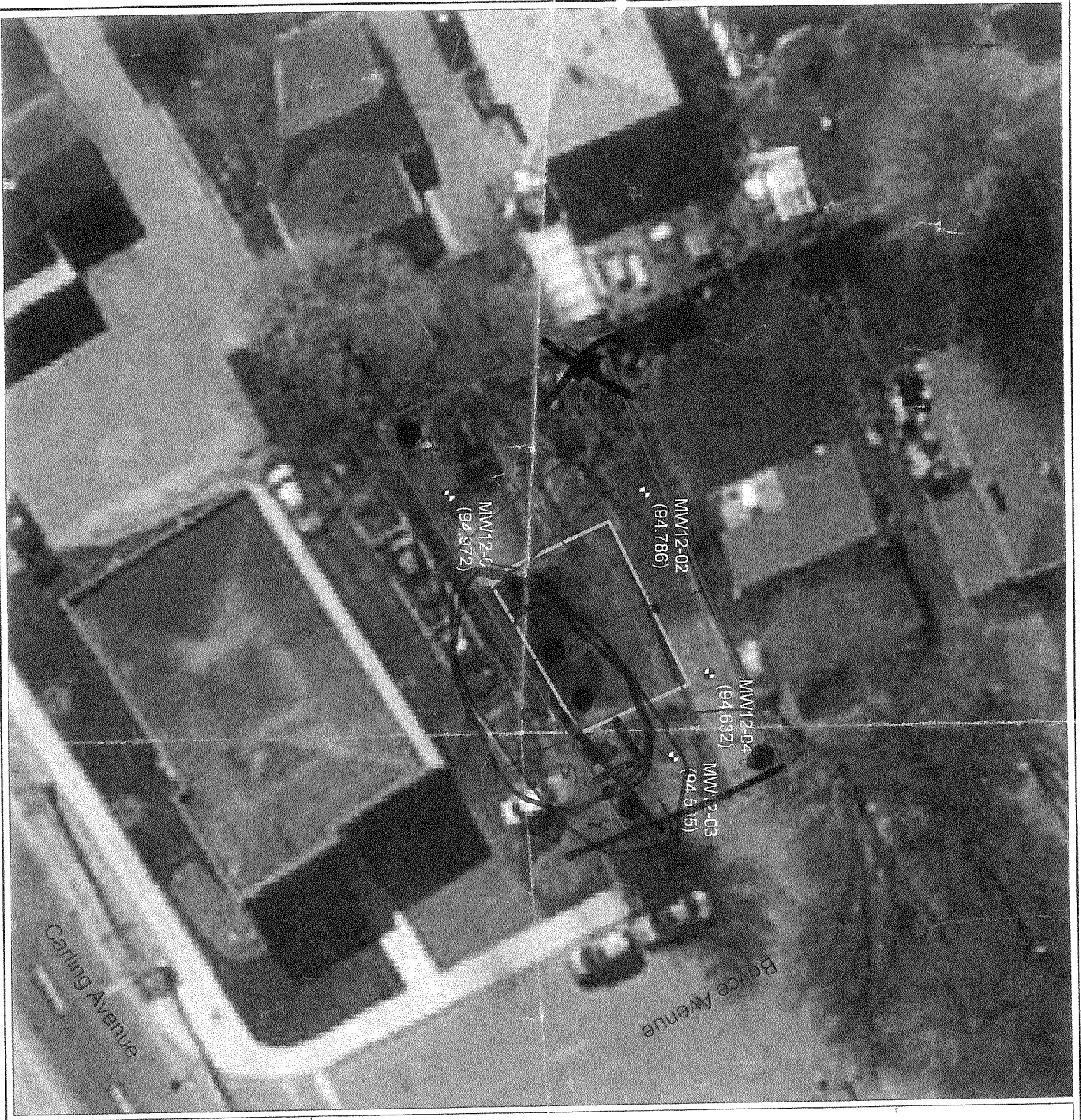
Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From	Diameter (cm/in) To
		<i>0</i>	<i>6.4</i> <i>5.71</i>

Well Contractor and Well Technician Information			
Business Name of Well Contractor <i>Strata Drilling Group</i>		Well Contractor's Licence No. <i>7241</i>	
Business Address (Street Number/Name) <i>147-2 W. Beaver Creek</i>		Municipality <i>Richmond Hill</i>	
Province <i>ON</i>	Postal Code <i>L4B1C6</i>	Business E-mail Address <i>wrecords@stratasoil.com</i>	
Bus. Telephone No. (inc. area code) <i>9057649304</i>	Name of Well Technician (Last Name, First Name) <i>Beatty Brian</i>		
Well Technician's Licence No. <i>3616</i>	Signature of Technician and/or Contractor	Date Submitted <i>2013 05 31</i>	






Map of Well Location	
Please provide a map below following instructions on the back.	
<i>See Map #6</i>	
Comments:	

Ministry Use Only	
Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered <i>2013 05 31</i>
Audit No. Z 168907	Date Work Completed <i>2013 05 31</i>
Received JUL 10 2013	

05-14160



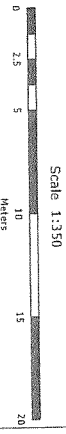
LEGEND

-  Building Footprint
-  Study Area
-  2012 Monitoring Well
-  Groundwater Flow Direction
-  Groundwater Contour

C-7241
1787-0
708912

JUL 10 2013

Figure 3 Groundwater Flow



Projection: UTM NAD 83 Zone 18N
 Source: LID

PROJECT No. 12-222-1

PROJECT Limited Phase II ESA,
 102 Boyce Avenue, Ottawa

DESIGN: ADG/VMS
 CAD/GIS: VMS
 CHECK: SMS
 REV: 0

DATE: 11/29/2012



Mandy Witteman

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: June 16, 2021 1:05 PM
To: Mandy Witteman
Subject: RE: Search records request (PE5347)

Follow Up Flag: Follow up
Flag Status: Flagged

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,

Sherees



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: June 16, 2021 8:02 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Search records request (PE5347)

[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 Morning,

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**:

Carling Ave: 2962, 2980, 2970, 2950

Roseview Ave: 817, 820, 823, 827

Thank you

Cheers,

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

paterongroup

**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

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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:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information:

Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description
and PIN:

What is the land
currently used for?

Lot frontage: m Lot depth: m Lot area: _____ m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit the [Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

\$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): 14/06/2021

Per: Mandy Witteman
(Please print name)

Title: Environmental Consultant

Company: Paterson Group Inc.

patersongroup

Consulting Engineers

June 14, 2021
File: PE5347-HLUI

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

**Subject: Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
817 Roseview Ave, Ottawa, ON**

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

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

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:

817 Roseview Inc

Name of Representative

Fares ElSabbagh

Signature of Representative



Date

21 June 14 / 2021



DATABASE REPORT

Project Property: *PE5347 - 817 Roseview Avenue
PE5347 - 817 Roseview Avenue
Ottawa ON K2B 6J3*

Project No: *31990*

Report Type: *Standard Report*

Order No: *21061100268*

Requested by: *Paterson Group Inc.*

Date Completed: *June 16, 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: PE5347 - 817 Roseview Avenue
PE5347 - 817 Roseview Avenue Ottawa ON K2B 6J3

Project No: 31990

Coordinates:

Latitude: 45.355202
Longitude: -75.8030076
UTM Northing: 5,022,723.67
UTM Easting: 437,103.00
UTM Zone: 18T

Elevation: 213 FT
64.88 M

Order Information:

Order No: 21061100268
Date Requested: June 11, 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	6	6
CA	<i>Certificates of Approval</i>	Y	0	5	5
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	7	7
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	13	13
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	6	6
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	6	6
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	30	30
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
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	3	3
PINC	<i>Pipeline Incidents</i>	Y	0	2	2
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	3	3
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	1	1
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	2	2
SPL	<i>Ontario Spills</i>	Y	0	6	6
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	68	68
Total:			0	163	163

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		ON Well ID: 1508837	W/22.4	0.00	40
2	CA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	42
2	CA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	43
2	CA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	43
3	BORE		ON	WNW/46.3	0.09	43
4	WWIS		ON Well ID: 1508836	WNW/46.8	0.09	45
5	WWIS		ON Well ID: 1508002	NNE/48.9	0.00	47
6	BORE		ON	S/71.9	1.00	50
7	WWIS		ON Well ID: 1507996	NNE/72.0	1.09	51
8	WWIS		ON Well ID: 1508834	SW/80.6	0.00	53
8	WWIS		ON Well ID: 1508839	SW/80.6	0.00	56
8	WWIS		ON	SW/80.6	0.00	58

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1508840			
9	WWIS		ON	SSE/82.7	1.00	61
			Well ID: 1508832			
9	WWIS		ON	SSE/82.7	1.00	64
			Well ID: 1508852			
10	WWIS		ON	W/83.1	-1.08	67
			Well ID: 1508838			
11	WWIS		ON	WSW/83.5	-0.86	69
			Well ID: 1508841			
12	GEN	2930 Carling Inc.	2950 Carling Ave. Ottawa ON K2B 7J7	NE/93.7	0.92	72
12	EHS		2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	72
12	EHS		2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	72
12	GEN	Rexall Pharmacy Group Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	72
12	GEN	Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	73
12	GEN	Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	73
12	GEN	Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	73
12	SPL		2950 Carling Avenue Ottawa ON	NE/93.7	0.92	74
12	GEN	Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	74

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE/93.7	0.92	74
13	WWIS		ON Well ID: 1508850	SSE/103.2	0.97	75
14	EHS		2965 Carling Avenue Ottawa ON K2B 7J9	NNW/103.7	0.08	77
15	WWIS		ON Well ID: 1508844	SSW/110.1	-0.03	77
16	BORE		ON	ESE/110.4	2.31	80
17	WWIS		102 BOYCE ST ON Well ID: 7204428	WNW/110.8	-1.00	81
18	PRT	GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW/113.2	-1.01	84
18	PRT	GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW/113.2	-1.01	84
18	PRT		2981 CARLING AV. OTTAWA ON	WNW/113.2	-1.01	84
18	RST	ULTRAMAR	2981 CARLING AVE OTTAWA ON K2B7K1	WNW/113.2	-1.01	85
18	EHS		2981 Carling Ave. Ottawa ON K2B 7K1	WNW/113.2	-1.01	85
18	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON K2B 7K1	WNW/113.2	-1.01	85
18	DTNK	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON K2B 7K1	WNW/113.2	-1.01	85

<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>
18	DTNK	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	86
18	DTNK	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	86
18	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	86
18	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	87
18	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	87
18	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	87
18	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	88
18	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	88
18	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	88
18	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	89
18	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	89
18	FST	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	90

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	FST	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	90
18	FST	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	91
18	FST	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	91
18	FST	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	91
18	FST	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	92
19	EHS		2955 Michèle Drive Ottawa ON K2B 8G3	E/116.0	2.94	92
20	WWIS		102 BOYCE ST Ottawa ON Well ID: 7204427	WNW/117.0	-1.00	93
21	WWIS		ON Well ID: 1508902	N/118.6	0.00	96
22	WWIS		ON Well ID: 1508830	SSE/118.9	1.31	98
23	WWIS		102 BOYCE AVE OTTAWA ON Well ID: 7192865	NW/120.4	-1.00	101
24	WWIS		102 BOYCE AVE. OTTAWA ON Well ID: 7297850	NW/121.3	-1.00	105
25	WWIS		102 BOYCE ST Ottawa ON Well ID: 7204426	NW/121.9	-1.00	106
25	WWIS		102 BOYCE AVE. OTTAWA ON	NW/121.9	-1.00	109

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID: 7297832</i>			
26	EHS		2934, 2936, 2942 Carling Ave Ottawa ON	NE/122.0	1.69	111
27	WWIS		102 BOYCE AVE. ON <i>Well ID: 7297834</i>	NW/122.6	-1.00	111
28	WWIS		ON <i>Well ID: 7311066</i>	NW/122.6	-1.00	113
29	WWIS		102 BOYCE AVE. OTTAWA ON <i>Well ID: 7297845</i>	NW/122.7	-1.00	114
30	WWIS		ON <i>Well ID: 1508835</i>	SSE/123.0	1.31	116
31	ECA	2930 Carling Inc.	Ottawa ON M5M 3Z5	NE/124.1	0.94	118
32	WWIS		102 BOYCE AVE. OTTAWA ON <i>Well ID: 7297842</i>	NW/124.8	-1.00	119
33	BORE		ON	SSW/125.8	0.31	121
34	WWIS		98 BOYCE AVE. Ottawa ON <i>Well ID: 7297849</i>	WNW/125.9	-0.92	122
35	WWIS		ON <i>Well ID: 1508843</i>	SSW/125.9	0.31	124
36	WWIS		ON <i>Well ID: 7295168</i>	NW/126.1	-1.00	126
37	WWIS		ON <i>Well ID: 7296895</i>	NW/126.1	-1.00	127
38	WWIS		102 BOYCE AVE. OTTAWA ON	WNW/126.7	-0.92	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7297840			
39	WWIS		102 BOYCE AVE. OTTAWA ON Well ID: 7297846	NW/128.5	-1.00	129
40	WWIS		102 BOYCE AVE. OTTAWA ON Well ID: 7297833	NW/129.0	-1.00	131
41	WWIS		102 BOYCE AVE. Ottawa ON Well ID: 7297841	NW/129.6	-0.92	133
42	WWIS		ON Well ID: 7295167	NW/130.4	-0.92	135
43	WWIS		102 BOYCE AVE OTTAWA ON Well ID: 7192864	WNW/130.5	-0.92	135
44	WWIS		102 BOYCE AVE. Ottawa ON Well ID: 7297844	WNW/131.7	-0.92	139
45	SCT	Anderson Publishing Inc.	102 Boyce Ave Ottawa ON K2B 6J2	WNW/133.0	-0.92	140
45	EHS		102 Boyce Avenue Ottawa ON K2B 6J2	WNW/133.0	-0.92	141
45	WWIS		102 BOYCE AVE OTTAWA ON Well ID: 7192866	WNW/133.0	-0.92	141
45	GEN	Anderson Publishing Inc	102 Boyce Ottawa ON	WNW/133.0	-0.92	144
45	EBR	CST Canada Co.	102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA ON	WNW/133.0	-0.92	144
45	ECA	CST Canada Co.	102 Boyce Ave Ottawa ON H3B 0C9	WNW/133.0	-0.92	145
45	GEN	Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW/133.0	-0.92	145

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
45	GEN	Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW/133.0	-0.92	145
45	GEN	Anderson Publishing Inc	102 Boyce Ottawa ON K2B 6J2	WNW/133.0	-0.92	146
45	GEN	Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW/133.0	-0.92	146
46	WWIS		102 BOYCE AVENUE Ottawa ON Well ID: 7309574	WNW/133.3	-0.92	146
47	WWIS		102 BOYCE AVE. Ottawa ON Well ID: 7297847	WNW/133.8	-0.92	148
48	WWIS		102 BOYCE AVE. Ottawa ON Well ID: 7297848	WNW/135.0	-0.92	150
49	WWIS		102 BOYCE AVE. OTTAWA ON Well ID: 7297831	WNW/136.8	-0.92	151
50	WWIS		ON Well ID: 1508833	SSE/139.4	1.31	153
50	WWIS		ON Well ID: 1508831	SSE/139.4	1.31	156
51	WWIS		102 BOCYE ST Ottawa ON Well ID: 7204430	WNW/141.0	-2.00	158
51	WWIS		102 BOYCE ST OTTAWA ON Well ID: 7209360	WNW/141.0	-2.00	161
51	WWIS		102 BOYCE AVE. Ottawa ON Well ID: 7297843	WNW/141.0	-2.00	164
52	WWIS		102 BOYCE AVE. OTTAWA ON	WNW/141.4	-2.00	166

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7297830			
53	WWIS		102 BOYCE AVE. OTTAWA ON Well ID: 7297839	WNW/142.3	-0.92	168
54	WWIS		102 BOYCE ST Ottawa ON Well ID: 7204429	WNW/145.4	-2.00	170
55	SCT	Familiar Faces Engraving Ltd.	2951 Carling Ave Ottawa ON K2B 8K6	NNE/147.2	1.02	173
56	PES	MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B7K2	W/150.8	-1.00	173
56	PES	MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B 7K2	W/150.8	-1.00	173
56	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	174
56	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	174
56	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	174
56	PES	MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B7K2	W/150.8	-1.00	175
56	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	175
56	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	175
57	WWIS		ON Well ID: 1508603	W/153.5	-1.07	176
58	EHS		2930 Carling Avenue Ottawa ON K2B 7J7	ENE/164.1	2.69	179

<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>
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	179
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	179
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	180
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	180
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	180
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON	W/175.8	-1.32	181
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	181
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	181
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	182
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	182
59	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	182
59	GEN	Appletree Corporate Medical Centre 208	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	183
60	BORE		ON	SSE/178.1	2.01	183

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
61	WWIS		ON Well ID: 1508853	SSE/178.2	2.01	184
62	WWIS		ON Well ID: 1508222	ENE/183.2	3.00	187
63	WWIS		ON Well ID: 1508161	N/188.5	0.00	189
64	WWIS		lot 19 con 1 ON Well ID: 1503861	NE/196.6	1.31	192
65	EHS		2924 Carling Avenue Ottawa ON K2B 7J7	NE/199.5	3.00	194
66	EHS		2929 Carling Avenue Ottawa ON K2B 8E7	NE/199.6	1.31	194
67	WWIS		870 ROSEVIEW AVE Ottawa ON Well ID: 7180110	S/200.7	1.00	194
68	WWIS		ON Well ID: 1508842	S/202.4	2.08	197
69	WWIS		lot 19 con 1 ON Well ID: 1503860	NNE/203.2	1.31	200
70	WWIS		ON Well ID: 1508848	SSE/207.2	2.00	202
71	BORE		ON	E/207.6	6.00	204
72	WWIS		ON Well ID: 1508223	E/207.7	6.00	206
73	EHS		2926 Michele Ave Ottawa ON	E/210.6	4.88	209

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
74	WWIS		ON Well ID: 1508099	NNE/211.2	1.00	209
75	SPL	Enbridge Gas Distribution Inc.	65 Kempster Street Ottawa ON	W/212.2	-2.02	212
75	PINC	PIPELINE HIT 1/2"	65 KEMPSTER AVE,,OTTAWA,ON,K2B 6M2,CA ON	W/212.2	-2.02	212
76	WWIS		870 ROSE VIEW AVENUE Ottawa ON Well ID: 7195014	S/214.9	1.14	213
76	WWIS		870 ROSEVIEW OTTAWA ON Well ID: 7195094	S/214.9	1.14	215
76	WWIS		ON Well ID: 7195015	S/214.9	1.14	217
77	PINC	Pipeline Hit	870 ROSEVIEW AVENUE,,OTTAWA,ON, K2B 6J4,CA ON	S/215.1	1.99	217
78	SPL	PRIVATE OWNER	55 KEMPSTER ST. STORAGE TANK/BARREL OTTAWA CITY ON K2B 6M2	WNW/218.9	-2.02	218
79	WWIS		lot 19 con 2 ON Well ID: 1504039	ENE/220.8	6.00	218
80	INC		53 A Kempster Avenue, Ottawa ON	WNW/230.4	-2.00	221
81	WWIS		ON Well ID: 1508899	NNW/230.6	-1.04	221
82	GEN	CML Healthcare	3029 carling ave ottawa ON K2B 8E8	W/232.9	-1.00	224
83	EHS		68 Kempster Avenue Ottawa ON K2B 6M1	W/234.8	-2.11	224

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
83	RSC	Emmanuel Nortey Noye	68 KEMPSTER AVE, OTTAWA, ON, K2B 6M1 OTTAWA ON K2B 6M1	W/234.8	-2.11	224
83	SPL	s21	68 Kempster S21 RESIDENCE<UNOFFICIAL> Ottawa ON K2B 6M1	W/234.8	-2.11	225
84	CA	FAMOUS PLAYERS INC.	3090 CARLING AVENUE (SWM) NEPEAN CITY ON K2B 7K2	SW/239.0	0.00	225
84	CA	FAMOUS PLAYERS INC.	3090 CARLING AVENUE NEPEAN CITY ON K2B 7K2	SW/239.0	0.00	226
84	EHS		3080, 3090 & 3094 Carling Avenue Ottawa ON	SW/239.0	0.00	226
84	SPL		3090 Carling Ave Ottawa ON	SW/239.0	0.00	226
85	WWIS		lot 19 con 1 ON Well ID: 1503858	NNE/244.4	1.00	227
85	WWIS		lot 21 con 1 ON Well ID: 1503887	NNE/244.4	1.00	229
86	SPL	City of Ottawa	north end of Kempster Ave Ottawa ON	W/247.5	-2.00	231

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 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	WNW	46.26	<u>3</u>
	ON	S	71.92	<u>6</u>
	ON	ESE	110.44	<u>16</u>
	ON	SSW	125.79	<u>33</u>
	ON	SSE	178.06	<u>60</u>
	ON	E	207.62	<u>71</u>

CA - Certificates of Approval

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW	39.26	<u>2</u>
SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW	39.26	<u>2</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW	39.26	2
FAMOUS PLAYERS INC.	3090 CARLING AVENUE NEPEAN CITY ON K2B 7K2	SW	239.01	84
FAMOUS PLAYERS INC.	3090 CARLING AVENUE (SWM) NEPEAN CITY ON K2B 7K2	SW	239.01	84

DTNK - Delisted Fuel Tanks

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON K2B 7K1	WNW	113.19	18
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON K2B 7K1	WNW	113.19	18
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW	113.19	18
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW	113.19	18
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW	113.19	18
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW	113.19	18
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW	113.19	18

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 30, 2021 has found that there are 1 EBR 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>
CST Canada Co.	102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA ON	WNW	132.99	45

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Apr 30, 2021 has found that there are 2 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>
2930 Carling Inc.	Ottawa ON M5M 3Z5	NE	124.07	31

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CST Canada Co.	102 Boyce Ave Ottawa ON H3B 0C9	WNW	132.99	45

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 13 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>
	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
	2965 Carling Avenue Ottawa ON K2B 7J9	NNW	103.73	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2955 Michèle Drive Ottawa ON K2B 8G3	E	116.01	<u>19</u>
	2934, 2936, 2942 Carling Ave Ottawa ON	NE	121.99	<u>26</u>
	2930 Carling Avenue Ottawa ON K2B 7J7	ENE	164.13	<u>58</u>
	2924 Carling Avenue Ottawa ON K2B 7J7	NE	199.50	<u>65</u>
	2929 Carling Avenue Ottawa ON K2B 8E7	NE	199.59	<u>66</u>
	2926 Michele Ave Ottawa ON	E	210.60	<u>73</u>
	3080, 3090 & 3094 Carling Avenue Ottawa ON	SW	239.01	<u>84</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2981 Carling Ave. Ottawa ON K2B 7K1	WNW	113.19	<u>18</u>
	102 Boyce Avenue Ottawa ON K2B 6J2	WNW	132.99	<u>45</u>
	68 Kempster Avenue Ottawa ON K2B 6M1	W	234.75	<u>83</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 6 EXP 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>
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 6 FST 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>
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>

CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	18
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	18

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 30 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>
2930 Carling Inc.	2950 Carling Ave. Ottawa ON K2B 7J7	NE	93.74	12
Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
Rexall Pharmacy Group Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	12
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Anderson Publishing Inc	102 Boyce Ottawa ON	WNW	132.99	45

Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW	132.99	45
Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW	132.99	45
Anderson Publishing Inc	102 Boyce Ottawa ON K2B 6J2	WNW	132.99	45
Techno Rem Inc.	102 Boyce Avenue Ottawa ON K2B 6J2	WNW	132.99	45
MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W	150.82	56
MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W	150.82	56
MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W	150.82	56
MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W	150.82	56
MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W	150.82	56
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59

Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
Appletree Corporate Medical Centre 208	3001 Carling Avenue Ottawa ON K2B 7Y6	W	175.77	59
CML Healthcare	3029 carling ave ottawa ON K2B 8E8	W	232.86	82

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>
	53 A Kempster Avenue, Ottawa ON	WNW	230.40	80

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Apr 30, 2021 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B7K2	W	150.82	56
MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B7K2	W	150.82	56
MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B 7K2	W	150.82	56

PINC - Pipeline Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Pipeline Hit	870 ROSEVIEW AVENUE,,OTTAWA, ON,K2B 6J4,CA ON	S	215.14	77
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT 1/2"	65 KEMPSTER AVE,,OTTAWA,ON, K2B 6M2,CA ON	W	212.16	75

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2981 CARLING AV. OTTAWA ON	WNW	113.19	18

GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW	113.19	18
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GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW	113.19	18
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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>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Emmanuel Nortey Noye	68 KEMPSTER AVE, OTTAWA, ON, K2B 6M1 OTTAWA ON K2B 6M1	W	234.75	83

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 1 RST 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>
ULTRAMAR	2981 CARLING AVE OTTAWA ON K2B7K1	WNW	113.19	18

SCT - Scott's Manufacturing Directory

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Familiar Faces Engraving Ltd.	2951 Carling Ave Ottawa ON K2B 8K6	NNE	147.19	55

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Anderson Publishing Inc.	102 Boyce Ave Ottawa ON K2B 6J2	WNW	132.99	45

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 6 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>
	2950 Carling Avenue Ottawa ON	NE	93.74	12
	3090 Carling Ave Ottawa ON	SW	239.01	84

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	65 Kempster Street Ottawa ON	W	212.16	75
PRIVATE OWNER	55 KEMPSTER ST. STORAGE TANK/BARREL OTTAWA CITY ON K2B 6M2	WNW	218.86	78
s21	68 Kempster S21 RESIDENCE<UNOFFICIAL> Ottawa ON K2B 6M1	W	234.75	83
City of Ottawa	north end of Kempster Ave Ottawa ON	W	247.48	86

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 68 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>
	ON <i>Well ID:</i> 1508837	W	22.37	1
	ON <i>Well ID:</i> 1508836	WNW	46.84	4
	ON	NNE	48.94	5

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1508002			
	ON	NNE	72.00	<u>7</u>
	<i>Well ID:</i> 1507996			
	ON	SW	80.59	<u>8</u>
	<i>Well ID:</i> 1508834			
	ON	SW	80.59	<u>8</u>
	<i>Well ID:</i> 1508839			
	ON	SW	80.59	<u>8</u>
	<i>Well ID:</i> 1508840			
	ON	SSE	82.65	<u>9</u>
	<i>Well ID:</i> 1508832			
	ON	SSE	82.65	<u>9</u>
	<i>Well ID:</i> 1508852			
	ON	SSE	103.20	<u>13</u>
	<i>Well ID:</i> 1508850			
	ON	N	118.58	<u>21</u>
	<i>Well ID:</i> 1508902			
	ON	SSE	118.86	<u>22</u>
	<i>Well ID:</i> 1508830			
	ON	SSE	122.95	<u>30</u>
	<i>Well ID:</i> 1508835			
	ON	SSW	125.88	<u>35</u>
	<i>Well ID:</i> 1508843			

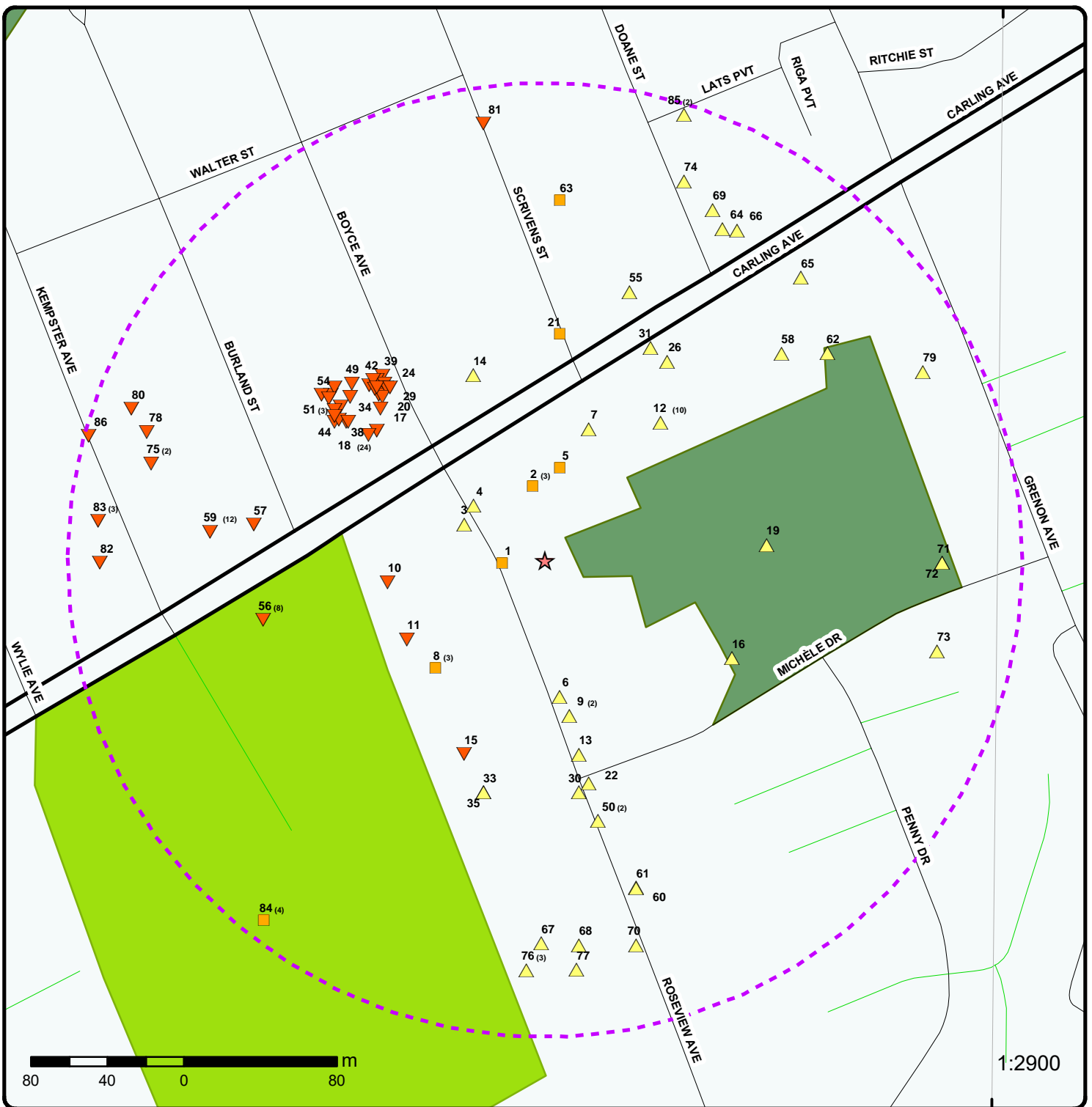
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1508833	SSE	139.45	<u>50</u>
	ON <i>Well ID:</i> 1508831	SSE	139.45	<u>50</u>
	ON <i>Well ID:</i> 1508853	SSE	178.17	<u>61</u>
	ON <i>Well ID:</i> 1508222	ENE	183.17	<u>62</u>
	ON <i>Well ID:</i> 1508161	N	188.49	<u>63</u>
	lot 19 con 1 ON <i>Well ID:</i> 1503861	NE	196.56	<u>64</u>
	870 ROSEVIEW AVE Ottawa ON <i>Well ID:</i> 7180110	S	200.68	<u>67</u>
	ON <i>Well ID:</i> 1508842	S	202.44	<u>68</u>
	lot 19 con 1 ON <i>Well ID:</i> 1503860	NNE	203.23	<u>69</u>
	ON <i>Well ID:</i> 1508848	SSE	207.23	<u>70</u>
	ON <i>Well ID:</i> 1508223	E	207.70	<u>72</u>
	ON	NNE	211.23	<u>74</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1508099			
	870 ROSE VIEW AVENUE Ottawa ON	S	214.90	76
	<i>Well ID:</i> 7195014			
	870 ROSEVIEW OTTAWA ON	S	214.90	76
	<i>Well ID:</i> 7195094			
	ON	S	214.90	76
	<i>Well ID:</i> 7195015			
	lot 19 con 2 ON	ENE	220.80	79
	<i>Well ID:</i> 1504039			
	lot 19 con 1 ON	NNE	244.39	85
	<i>Well ID:</i> 1503858			
	lot 21 con 1 ON	NNE	244.39	85
	<i>Well ID:</i> 1503887			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	83.13	10
	<i>Well ID:</i> 1508838			
	ON	WSW	83.45	11
	<i>Well ID:</i> 1508841			
	ON	SSW	110.12	15
	<i>Well ID:</i> 1508844			
	102 BOYCE ST ON	WNW	110.81	17
	<i>Well ID:</i> 7204428			
	102 BOYCE ST Ottawa ON	WNW	117.00	20

Well ID: 7204427			
102 BOYCE AVE OTTAWA ON	NW	120.44	<u>23</u>
Well ID: 7192865			
102 BOYCE AVE. OTTAWA ON	NW	121.33	<u>24</u>
Well ID: 7297850			
102 BOYCE ST Ottawa ON	NW	121.87	<u>25</u>
Well ID: 7204426			
102 BOYCE AVE. OTTAWA ON	NW	121.87	<u>25</u>
Well ID: 7297832			
102 BOYCE AVE. ON	NW	122.57	<u>27</u>
Well ID: 7297834			
ON	NW	122.62	<u>28</u>
Well ID: 7311066			
102 BOYCE AVE. OTTAWA ON	NW	122.67	<u>29</u>
Well ID: 7297845			
102 BOYCE AVE. OTTAWA ON	NW	124.83	<u>32</u>
Well ID: 7297842			
98 BOYCE AVE. Ottawa ON	WNW	125.86	<u>34</u>
Well ID: 7297849			
ON	NW	126.10	<u>36</u>
Well ID: 7295168			
ON	NW	126.11	<u>37</u>
Well ID: 7296895			
102 BOYCE AVE. OTTAWA ON	WNW	126.68	<u>38</u>
Well ID: 7297840			

102 BOYCE AVE. OTTAWA ON <i>Well ID:</i> 7297846	NW	128.47	<u>39</u>
102 BOYCE AVE. OTTAWA ON <i>Well ID:</i> 7297833	NW	129.01	<u>40</u>
102 BOYCE AVE. Ottawa ON <i>Well ID:</i> 7297841	NW	129.64	<u>41</u>
ON <i>Well ID:</i> 7295167	NW	130.38	<u>42</u>
102 BOYCE AVE OTTAWA ON <i>Well ID:</i> 7192864	WNW	130.55	<u>43</u>
102 BOYCE AVE. Ottawa ON <i>Well ID:</i> 7297844	WNW	131.65	<u>44</u>
102 BOYCE AVE OTTAWA ON <i>Well ID:</i> 7192866	WNW	132.99	<u>45</u>
102 BOYCE AVENUE Ottawa ON <i>Well ID:</i> 7309574	WNW	133.32	<u>46</u>
102 BOYCE AVE. Ottawa ON <i>Well ID:</i> 7297847	WNW	133.80	<u>47</u>
102 BOYCE AVE. Ottawa ON <i>Well ID:</i> 7297848	WNW	135.04	<u>48</u>
102 BOYCE AVE. OTTAWA ON <i>Well ID:</i> 7297831	WNW	136.85	<u>49</u>
102 BOCYE ST Ottawa ON <i>Well ID:</i> 7204430	WNW	141.00	<u>51</u>
102 BOYCE ST OTTAWA ON	WNW	141.00	<u>51</u>

Well ID: 7209360			
102 BOYCE AVE. Ottawa ON	WNW	141.00	<u>51</u>
Well ID: 7297843			
102 BOYCE AVE. OTTAWA ON	WNW	141.41	<u>52</u>
Well ID: 7297830			
102 BOYCE AVE. OTTAWA ON	WNW	142.34	<u>53</u>
Well ID: 7297839			
102 BOYCE ST Ottawa ON	WNW	145.40	<u>54</u>
Well ID: 7204429			
ON	W	153.50	<u>57</u>
Well ID: 1508603			
ON	NNW	230.60	<u>81</u>
Well ID: 1508899			



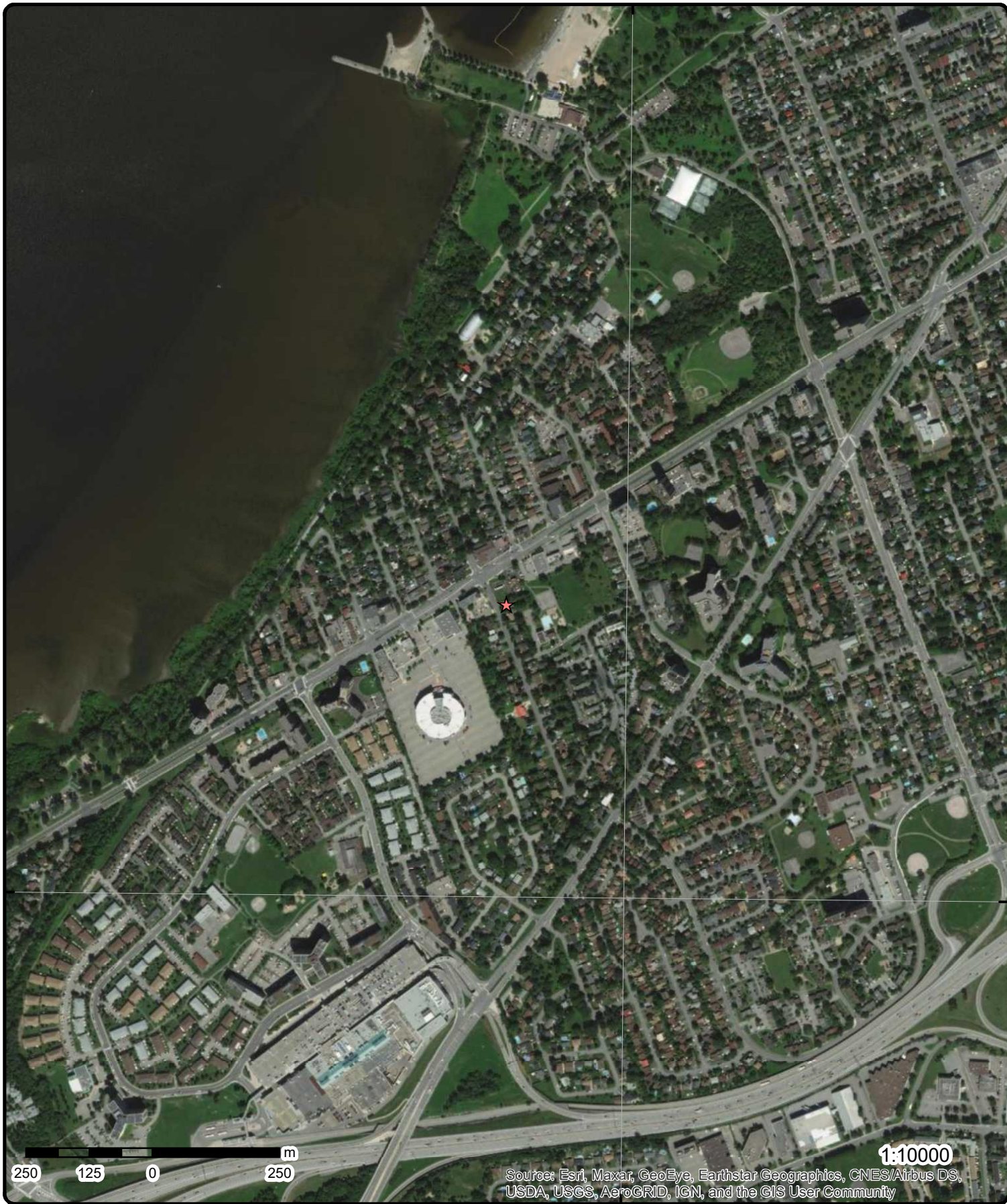
Map: 0.25 Kilometer Radius

Order Number: 21061100268

Address: PE5347 - 817 Roseview Avenue, 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		



Aerial Year: 2020

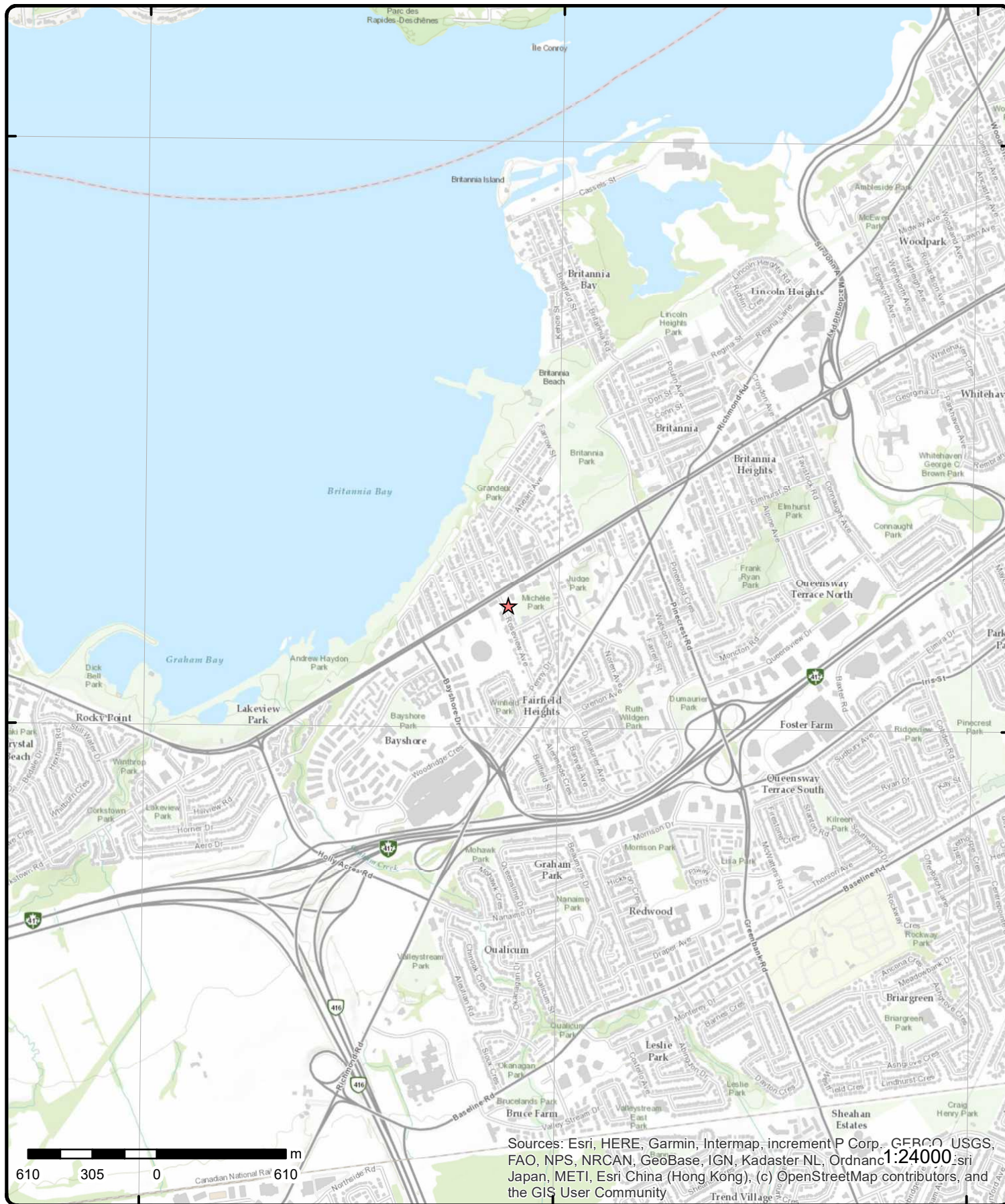
Order Number: 21061100268

Address: PE5347 - 817 Roseview Avenue, Ottawa, ON



Source: ESRI World Imagery

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Topographic Map

Order Number: 21061100268

Address: PE5347 - 817 Roseview Avenue, ON



Source: ESRI World Topographic Map

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	W/22.4	64.9 / 0.00	ON	WWIS

Well ID: 1508837
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/22/1952
Selected Flag: Yes
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508837.pdf

Bore Hole Information

Bore Hole ID: 10030871	Elevation: 65.140388
DP2BR: 20	Elevrc:
Spatial Status:	Zone: 18
Code OB: r	East83: 437080.7
Code OB Desc: Bedrock	North83: 5022722
Open Hole:	Org CS:
Cluster Kind:	UTMRC: 5
Date Completed: 3/3/1952	UTMRC Desc: margin of error : 100 m - 300 m
Remarks:	Location Method: p5
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010732
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010733			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010731			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508837			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579441			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054373			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054374			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508837			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463532			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			

[2](#)

1 of 3

NNW/39.3

64.9 / 0.00

SCOTT'S FOOD SERVICES
2970 CARLING AVENUE
OTTAWA CITY ON K2B 7J7

CA

Certificate #: 8-4177-90-
Application Year: 90
Issue Date: 2/21/1991
Approval Type: Industrial air
Status: Approved in 1991
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: INSTALL KITCHEN EXHAUST SYSTEM
Contaminants: Odour/Fumes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Emission Control:		No Controls			
2	2 of 3	NNW/39.3	64.9 / 0.00	SCOTT'S FOOD SERVICES 2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	CA
Certificate #:		3-1704-90-			
Application Year:		90			
Issue Date:		9/13/1990			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
2	3 of 3	NNW/39.3	64.9 / 0.00	SCOTT'S FOOD SERVICES 2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	CA
Certificate #:		7-1387-90-			
Application Year:		90			
Issue Date:		9/13/1990			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
3	1 of 1	WNW/46.3	65.0 / 0.09	ON	BORE
Borehole ID:		610888		Inclin FLG: No	
OGF ID:		215512398		SP Status: Initial Entry	
Status:				Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:				Primary Name:	
Completion Date:		JUL-1922		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD: 45.355365	
Total Depth m:		7.8		Longitude DD: -75.803551	
Depth Ref:		Ground Surface		UTM Zone: 18	
Depth Elev:				Easting: 437061	
Drill Method:				Northing: 5022742	
Orig Ground Elev m:		65.7		Location Accuracy:	
Elev Reliabil Note:				Accuracy: Not Applicable	
DEM Ground Elev m:		65.1			
Concession:					
Location D:					
Survey D:					

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

Borehole Geology Stratum

Geology Stratum ID:	218386848	Mat Consistency:	Compact
Top Depth:	7.2	Material Moisture:	
Bottom Depth:	7.8	Material Texture:	Fine
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,SILT-FINE. GREY,BROWN,COMPACT. 0003001100120002002350110019900000012000200240007000700140 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218386844	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.3	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:		Geologic Formation:	
Material 2:	Gravel	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	ARTIFICIAL,GRAVEL.		

Geology Stratum ID:	218386845	Mat Consistency:	Compact
Top Depth:	.3	Material Moisture:	
Bottom Depth:	.9	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:		Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	ARTIFICIAL,SAND. BROWN,LOOSE TO COMPACT.		

Geology Stratum ID:	218386846	Mat Consistency:	Compact
Top Depth:	.9	Material Moisture:	
Bottom Depth:	3.7	Material Texture:	Fine
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:	Clay	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,SILT-FINE,CLAY.GREY,BROWN,COMPACT,LOOSE.		

Geology Stratum ID:	218386847	Mat Consistency:	Loose
Top Depth:	3.7	Material Moisture:	
Bottom Depth:	7.2	Material Texture:	Fine
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:	Clay	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,SILT-FINE,CLAY.GREY,VERY LOOSE.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: OTTAWA1.txt RecordID: 033960 NTS_Sheet: 31G05C				
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				

4 1 of 1 **WNW/46.8** **65.0 / 0.09** **ON** **WWIS**

Well ID:	1508836	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	5/22/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508836.pdf

Bore Hole Information

Bore Hole ID:	10030870	Elevation:	65.335952
DP2BR:	18	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437065.7
Code OB Desc:	Bedrock	North83:	5022752
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	2/27/1952	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931010729			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		13			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010728			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		13			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010730			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18			
Formation End Depth:		115			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508836			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579440			
Casing No:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054372
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 115
 Casing Diameter: 5
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054371
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 24
 Casing Diameter: 5
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508836
 Pump Set At:
 Static Level: 30
 Final Level After Pumping:
 Recommended Pump Depth:
 Pumping Rate: 7
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 1
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933463531
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 110
 Water Found Depth UOM: ft

5 1 of 1 **NNE/48.9** **64.9 / 0.00** **ON** **WWIS**

Well ID: 1508002 **Data Entry Status:**
 Construction Date: **Data Src:** 1
 Primary Water Use: Commerical **Date Received:** 5/20/1958
 Sec. Water Use: 0 **Selected Flag:** Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
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\1508002.pdf

Bore Hole Information

Bore Hole ID:	10030037	Elevation:	64.932388
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437110.7
Code OB Desc:	Bedrock	North83:	5022772
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/17/1958	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008575
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	02
Mat2 Desc:	TOPSOIL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931008576
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		114			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508002			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578607			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052730			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052731			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		114			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508002			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		35			
Recommended Pump Depth:					
Pumping Rate:		8			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:			0		
Pumping Duration MIN:			30		
Flowing:			No		
<u>Water Details</u>					
Water ID:			933462325		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			100		
Water Found Depth UOM:			ft		

<u>6</u>	1 of 1	S/71.9	65.9 / 1.00	ON	BORE
Borehole ID:	610880			Inclin FLG:	No
OGF ID:	215512390			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:	45.354559
Total Depth m:	-999			Longitude DD:	-75.802901
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	437111
Drill Method:				Northing:	5022652
Orig Ground Elev m:	65.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	66.4				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218386820			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	12.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
Geology Stratum ID:	218386821			Mat Consistency:	
Top Depth:	12.2			Material Moisture:	
Bottom Depth:				Material Texture:	Coarse
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. GREY. BEDROCK,LIMESTONE. GREY. LT. SAND,GRAVEL-MEDIUM TO COARSE.				

Source

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: OTTAWA1.txt RecordID: 033880 NTS_Sheet: 31G05C				
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				

<u>7</u>	1 of 1	NNE/72.0	66.0 / 1.09	ON	WWIS
Well ID:	1507996			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	2/17/1955
Sec. Water Use:	Domestic			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
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):					

Bore Hole Information

Bore Hole ID:	10030031	Elevation:	65.562026
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437125.7
Code OB Desc:	Bedrock	North83:	5022792
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/1/1954	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008559			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008558			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507996			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578601			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052718			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930052719			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507996			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		12			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462317			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462318			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		125			
Water Found Depth UOM:		ft			
8	1 of 3	SW/80.6	64.9 / 0.00	ON	WWIS
Well ID:	1508834			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/6/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA CITY
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508834.pdf			

Bore Hole Information

Bore Hole ID:	10030868	Elevation:	65.868469
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437045.7
Code OB Desc:	Bedrock	North83:	5022667
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/20/1951	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010722
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010723
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25
Formation End Depth:	100

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508834			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579438			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054368			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054367			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508834			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933463529			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

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Well ID:	1508839	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/4/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508839.pdf

Bore Hole Information

Bore Hole ID:	10030873	Elevation:	65.868469
DP2BR:	26	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437045.7
Code OB Desc:	Bedrock	North83:	5022667
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/27/1952	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:	931010737
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010738			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010739			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		26			
Formation End Depth:		73			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508839			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579443			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054378			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		73			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054377			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508839			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		45			
Recommended Pump Depth:					
Pumping Rate:		5			
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:		10			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463534			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

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SW/80.6

64.9 / 0.00

ON

WWIS

Well ID:	1508840	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/4/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508840.pdf

Bore Hole Information

Bore Hole ID:	10030874	Elevation:	65.868469
DP2BR:	22	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437045.7
Code OB Desc:	Bedrock	North83:	5022667
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/29/1952	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:	931010742
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22
Formation End Depth:	67
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	931010740
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	21
Formation End Depth UOM:	ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931010741			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		21			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508840			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579444			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054380			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		67			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054379			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508840			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		25			
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		7			
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:		10			
Flowing:		No			

Water Details

Water ID: 933463536
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 65
 Water Found Depth UOM: ft

Water Details

Water ID: 933463535
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 45
 Water Found Depth UOM: ft

<u>9</u>	1 of 2	SSE/82.7	65.9 / 1.00	ON	WWIS
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Well ID:	1508832	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/22/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4832
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\1508832.pdf

Bore Hole Information

Bore Hole ID:	10030866	Elevation:	66.49337
DP2BR:	26	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437115.7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			North83:	5022642
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	5/5/1951			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 931010716
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010719
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26
Formation End Depth: 104
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010718
Layer: 3
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18
Formation End Depth: 26
Formation End Depth UOM: ft

<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>Overburden and Bedrock Materials Interval</u>					
<i>Formation ID:</i>		931010717			
<i>Layer:</i>		2			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		09			
<i>Most Common Material:</i>		MEDIUM SAND			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		4			
<i>Formation End Depth:</i>		18			
<i>Formation End Depth UOM:</i>		ft			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		961508832			
<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>		10579436			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930054364			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		104			
<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>		930054363			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		28			
<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>Pump Test ID:</i>		991508832			
<i>Pump Set At:</i>					
<i>Static Level:</i>		19			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Final Level After Pumping:</i>		23			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		3			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		0			
<i>Pumping Duration MIN:</i>		15			
<i>Flowing:</i>		No			
<u>Water Details</u>					
<i>Water ID:</i>		933463525			
<i>Layer:</i>		2			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		63			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933463524			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		44			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933463527			
<i>Layer:</i>		4			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		102			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933463526			
<i>Layer:</i>		3			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		88			
<i>Water Found Depth UOM:</i>		ft			

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<i>Well ID:</i>	1508852	<i>Data Entry Status:</i>	
<i>Construction Date:</i>		<i>Data Src:</i>	1
<i>Primary Water Use:</i>	Domestic	<i>Date Received:</i>	7/23/1956
<i>Sec. Water Use:</i>	0	<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>	Water Supply	<i>Abandonment Rec:</i>	
<i>Water Type:</i>		<i>Contractor:</i>	3601
<i>Casing Material:</i>		<i>Form Version:</i>	1
<i>Audit No:</i>		<i>Owner:</i>	
<i>Tag:</i>		<i>Street Name:</i>	

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\1508852.pdf

Bore Hole Information

Bore Hole ID:	10030886	Elevation:	66.49337
DP2BR:	18	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437115.7
Code OB Desc:	Bedrock	North83:	5022642
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/7/1956	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:	931010772
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18
Formation End Depth:	81
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	931010771
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508852			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579456			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054404			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		81			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054403			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508852			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		17			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933463548			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		71			
Water Found Depth UOM:		ft			

10	1 of 1	W/83.1	63.8 / -1.08	ON	WWIS
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Well ID:	1508838	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	5/22/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508838.pdf

Bore Hole Information

Bore Hole ID:	10030872	Elevation:	65.150733
DP2BR:	14	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437020.7
Code OB Desc:	Bedrock	North83:	5022712
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	5/7/1952	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931010735
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010736			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		14			
Formation End Depth:		110			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010734			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508838			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579442			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054376			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		110			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054375			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508838			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463533			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

[11](#)

1 of 1

WSW/83.5

64.0 / -0.86

ON

WWIS

Well ID:	1508841	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/4/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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:	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508841.pdf

Bore Hole Information

Bore Hole ID:	10030875	Elevation:	65.293838
DP2BR:	32	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437030.7
Code OB Desc:	Bedrock	North83:	5022682
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/29/1952	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:	931010744
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	32
Formation End Depth:	75
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010743
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	32
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508841			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579445			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054382			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054381			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508841			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		5			
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:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463537			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		1 FRESH 70 ft			
12	1 of 10	NE/93.7	65.8 / 0.92	2930 Carling Inc. 2950 Carling Ave. Ottawa ON K2B 7J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8020393 07,08 531190 Lessors of Other Real Estate Property		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
12	2 of 10	NE/93.7	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20100126041 C Standard Report 2/4/2010 1/26/2010 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Carling Ave and Roseview Ave ON 0.25 -75.802674 45.35591
12	3 of 10	NE/93.7	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20110107004 C Custom Report 1/13/2011 1/7/2011 10:26:14 AM 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.802693 45.355933
12	4 of 10	NE/93.7	65.8 / 0.92	Rexall Pharmacy Group Ltd 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON5320411 2016 No No 446110 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Erik Botines 9055017800 Ext.
<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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	5 of 10	NE/93.7	65.8 / 0.92	Pharma Plus Drugmarts Ltd 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No:	ON5320411			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Erik Botines
MHSW Facility:	No			Phone No Admin:	9055017800 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	6 of 10	NE/93.7	65.8 / 0.92	Pharma Plus Drugmarts Ltd 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No:	ON5320411			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Aaron Schrama
MHSW Facility:	No			Phone No Admin:	905-502-5965 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	7 of 10	NE/93.7	65.8 / 0.92	Rexall Pharmacy Group Ltd. 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No:	ON5320411			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	8 of 10	NE/93.7	65.8 / 0.92	2950 Carling Avenue Ottawa ON	SPL
Ref No:	0576-AZMK5A			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/06/11			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	2950 Carling Avenue
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land; Surface Water			Northing:	5022795.91
MOE Response:	No			Easting:	437161.89
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/06/11			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Maintenance			Source Type:	Motor Vehicle
Site Name:	CB<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo: 10 L coolant to cb				
Contaminant Qty:	10 L				

12	9 of 10	NE/93.7	65.8 / 0.92	Rexall Pharmacy Group Ltd. 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No:	ON5320411			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				

12	10 of 10	NE/93.7	65.8 / 0.92	Rexall Pharmacy Group Ltd. 2950 Carling Avenue Ottawa ON K2B 7J7	GEN
Generator No:	ON5320411			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			

13	1 of 1	SSE/103.2	65.8 / 0.97	ON	WWIS
Well ID:	1508850			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/12/1955
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
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\1508850.pdf

Bore Hole Information

Bore Hole ID:	10030884	Elevation:	66.690895
DP2BR:	29	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437120.7
Code OB Desc:	Bedrock	North83:	5022622
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/14/1954	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010766
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		29			
Formation End Depth:		109			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010765			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508850			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579454			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054399			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054400			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		109			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pump Test ID: 991508850
Pump Set At:
Static Level: 20
Final Level After Pumping: 30
Recommended Pump Depth:
Pumping Rate: 5
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: 15
Flowing: No

Water Details

Water ID: 933463546
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100
Water Found Depth UOM: ft

[14](#) 1 of 1 **NNW/103.7** **65.0 / 0.08** **2965 Carling Avenue
Ottawa ON K2B 7J9** **EHS**

Order No: 20130211006	Nearest Intersection:
Status: C	Municipality:
Report Type: Standard Report	Client Prov/State: ON
Report Date: 20-FEB-13	Search Radius (km): .25
Date Received: 11-FEB-13	X: 0
Previous Site Name:	Y: 0
Lot/Building Size:	
Additional Info Ordered: Fire Insur. Maps and/or Site Plans	

[15](#) 1 of 1 **SSW/110.1** **64.8 / -0.03** **ON** **WWIS**

Well ID: 1508844	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 11/18/1952
Sec. Water Use: 0	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 3601
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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508844.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10030878			Elevation:	66.532211
DP2BR:	20			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	437060.7
Code OB Desc:	Bedrock			North83:	5022622
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	10/22/1952			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010750				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	20				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010751				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	20				
Formation End Depth:	70				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961508844				
Method Construction Code:	1				
Method Construction:	Cable Tool				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579448			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054387			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054388			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508844			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463540			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>16</u>	1 of 1	ESE/110.4	67.2 / 2.31	ON	BORE
Borehole ID:	610882			Inclin FLG:	No
OGF ID:	215512392			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1968			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.354747
Total Depth m:	4.8			Longitude DD:	-75.801754
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	437201
Drill Method:				Northing:	5022672
Orig Ground Elev m:	69			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	67.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218386829			Mat Consistency:	
Top Depth:	3.3			Material Moisture:	
Bottom Depth:	4.8			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. 00015 010 00050 018 00075 017 Y. BROWN,GREY. 0000800500028008ILL.				
Geology Stratum ID:	218386825			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.5			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND-FINE. LOOSE.				
Geology Stratum ID:	218386826			Mat Consistency:	Dense
Top Depth:	.5			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND-FINE. DENSE.				
Geology Stratum ID:	218386828			Mat Consistency:	Dense
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3.3			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND,SILT-VERY FINE TO FINE. DENSE.		Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386824 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Unknown Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		UNSPECIFIED.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386827 Top Depth: 1.5 Bottom Depth: 2.3 Material Color: Material 1: Sand Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND-FINE TO MEDIUM.DENSE.		Mat Consistency: Dense Material Moisture: Material Texture: Fine to Medium Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: H Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA1.txt RecordID: 033900 NTS_Sheet: 31G05C Confiden 1: Logged by professional. Exact and complete description of material and properties.		Source Appl: Spatial/Tabular Source Ident: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level			
Source List					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada		Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator			
17	1 of 1	WNW/110.8	63.9 / -1.00	102 BOYCE ST ON	WWIS
Well ID: 7204428 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Cooling And A/C Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z168907 Tag: A146632 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:		Data Entry Status: Data Src: Date Received: 7/10/2013 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 102 BOYCE ST County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot:			

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204428.pdf

Bore Hole Information

Bore Hole ID:	1004403383	Elevation:	65.145141
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437015
Code OB Desc:		North83:	5022791
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	5/31/2013	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:	1004829519
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:	.61
Formation End Depth:	3.96
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004829520
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	3.96
Formation End Depth:	6.4
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004829518			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829529			
Layer:		3			
Plug From:		3.1			
Plug To:		6.4			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829528			
Layer:		2			
Plug From:		0.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004829527			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004829517			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004829523			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.35			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004829524			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.35			
Screen End Depth:		6.4			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1004829522			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004829521			
Diameter:		5.71			
Depth From:		0			
Depth To:		6.4			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
18	1 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B 7K1	PRT
Location ID:		23613			
Type:		retail			
Expiry Date:		1992-06-30			
Capacity (L):		20985			
Licence #:		0055157001			
18	2 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B 7K1	PRT
Location ID:		23613			
Type:		retail			
Expiry Date:		1994-02-28			
Capacity (L):		68190			
Licence #:		0076381300			
18	3 of 24	WNW/113.2	63.9 / -1.01	2981 CARLING AV. OTTAWA ON	PRT
Location ID:		10905			
Type:		retail			
Expiry Date:					
Capacity (L):					
Licence #:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	4 of 24	WNW/113.2	63.9 / -1.01	ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B7K1	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6138295387 List Name: Description:					
18	5 of 24	WNW/113.2	63.9 / -1.01	2981 Carling Ave. Ottawa ON K2B 7K1	EHS
Order No: 20020614001 Status: C Report Type: Complete Report Report Date: 6/24/02 Date Received: 6/14/02 Previous Site Name: Lot/Building Size: Additional Info Ordered: Aerials Photos and/or Topographical Maps Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.804025 Y: 45.355736					
18	6 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B 7K1	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 10029214 Status: EXPIRED Instance ID: Instance Type: FS Facility Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/29/1993 Original Source: EXP Record Date: Up to May 2013					
18	7 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA ON K2B 7K1	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 10026381 Status: EXPIRED Instance ID: Instance Type: FS Facility Description: TSSA Program Area: Maximum Hazard Rank:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:					
Expired Date:		5/24/2002			
Original Source:		EXP			
Record Date:		Up to May 2013			

18	8 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11376353
Status: EXPIRED
Instance ID: 81258
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

18	9 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11376383
Status: EXPIRED
Instance ID: 81513
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

18	10 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11192031
Status: EXPIRED
Instance ID: 72642
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source: EXP					
Record Date: Up to Mar 2012					
18	11 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 11191998					
Status: EXPIRED					
Instance ID: 72930					
Instance Type: FS Piping					
Description: FS Piping					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source: EXP					
Record Date: Up to Mar 2012					
18	12 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 11192073					
Status: EXPIRED					
Instance ID: 73905					
Instance Type: FS Piping					
Description: FS Piping					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source: EXP					
Record Date: Up to Mar 2012					
18	13 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP
Instance No: 11189155					
Status: EXPIRED					
Instance ID:					
Instance Type:					
Instance Creation Dt: 7/19/2000 8:15:15 PM					
Instance Install Dt: 5/23/2002					
Item:					
Item Description: FS Liquid Fuel Tank					
Facility Type: FS LIQUID FUEL TANK					
Overfill Prot Type: NULL					
Creation Date: 7/5/2009 1:24:10 AM					
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					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: AS PER REPORT E044894 Serial No: NULL Ulc Standard: NULL Facility Location: 2981 CARLING AVE OTTAWA K2B 7K1 ON CA				Panam Venue Nm: NULL	
18	14 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP
Instance No: 11376330 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 7/19/2000 8:15:15 PM Instance Install Dt: 5/23/2002 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:59 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: AS PER REPORT E044894 Serial No: NULL Ulc Standard: NULL Facility Location: 2981 CARLING AVE OTTAWA K2B 7K1 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	
18	15 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP
Instance No: 11376366 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 7/19/2000 8:15:15 PM Instance Install Dt: 5/23/2002 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:25:00 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: AS PER REPORT E044894 Serial No: NULL Ulc Standard: NULL Facility Location: 2981 CARLING AVE OTTAWA K2B 7K1 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	
18	16 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	11192049			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	1/28/1993			Fuel Type3:	NULL
Instance Install Dt:	1/28/1993			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:13 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	2981 CARLING AVE OTTAWA K2B 7K1 ON CA				

18	17 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP
Instance No:	11191984			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	1/28/1993			Fuel Type3:	NULL
Instance Install Dt:	1/28/1993			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:14 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	2981 CARLING AVE OTTAWA K2B 7K1 ON CA				

18	18 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	EXP
Instance No:	11192007			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	1/28/1993			Fuel Type3:	NULL
Instance Install Dt:	1/28/1993			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:15 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ulc Standard:		NULL			
Facility Location:		2981 CARLING AVE OTTAWA K2B 7K1 ON CA			

18	19 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	FST
Instance No:		11189155		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		5/23/2002		Fuel Type3: NULL	
Install Year:		1992		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		2981 CARLING AVE OTTAWA K2B 7K1 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH			

18	20 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	FST
Instance No:		11192049		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		1/28/1993		Fuel Type3: NULL	
Install Year:		1991		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		2981 CARLING AVE OTTAWA K2B 7K1 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		GREGGS ULTRAMAR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB																																																																																																																								
18	21 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	FST																																																																																																																								
<table border="0"> <tr> <td>Instance No:</td> <td>11191984</td> <td>Manufacturer:</td> <td colspan="3"></td> </tr> <tr> <td>Status:</td> <td></td> <td>Serial No:</td> <td colspan="3"></td> </tr> <tr> <td>Cont Name:</td> <td></td> <td>Ulc Standard:</td> <td colspan="3"></td> </tr> <tr> <td>Instance Type:</td> <td></td> <td>Quantity:</td> <td colspan="3"></td> </tr> <tr> <td>Item:</td> <td>FS LIQUID FUEL TANK</td> <td>Unit of Measure:</td> <td colspan="3"></td> </tr> <tr> <td>Item Description:</td> <td>FS Liquid Fuel Tank</td> <td>Fuel Type:</td> <td>Gasoline</td> <td colspan="2"></td> </tr> <tr> <td>Tank Type:</td> <td>Liquid Fuel Single Wall UST</td> <td>Fuel Type2:</td> <td>NULL</td> <td colspan="2"></td> </tr> <tr> <td>Install Date:</td> <td>1/28/1993</td> <td>Fuel Type3:</td> <td>NULL</td> <td colspan="2"></td> </tr> <tr> <td>Install Year:</td> <td>1991</td> <td>Piping Steel:</td> <td colspan="3"></td> </tr> <tr> <td>Years in Service:</td> <td></td> <td>Piping Galvanized:</td> <td colspan="3"></td> </tr> <tr> <td>Model:</td> <td>NULL</td> <td>Tanks Single Wall St:</td> <td colspan="3"></td> </tr> <tr> <td>Description:</td> <td></td> <td>Piping Underground:</td> <td colspan="3"></td> </tr> <tr> <td>Capacity:</td> <td>22700</td> <td>Num Underground:</td> <td colspan="3"></td> </tr> <tr> <td>Tank Material:</td> <td>Fiberglass (FRP)</td> <td>Panam Related:</td> <td colspan="3"></td> </tr> <tr> <td>Corrosion Protect:</td> <td></td> <td>Panam Venue:</td> <td colspan="3"></td> </tr> <tr> <td>Overfill Protect:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Facility Type:</td> <td>FS Liquid Fuel Tank</td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Parent Facility Type:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Facility Location:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Device Installed Location:</td> <td>2981 CARLING AVE OTTAWA K2B 7K1 ON CA</td> <td></td> <td colspan="3"></td> </tr> </table>						Instance No:	11191984	Manufacturer:				Status:		Serial No:				Cont Name:		Ulc Standard:				Instance Type:		Quantity:				Item:	FS LIQUID FUEL TANK	Unit of Measure:				Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline			Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL			Install Date:	1/28/1993	Fuel Type3:	NULL			Install Year:	1991	Piping Steel:				Years in Service:		Piping Galvanized:				Model:	NULL	Tanks Single Wall St:				Description:		Piping Underground:				Capacity:	22700	Num Underground:				Tank Material:	Fiberglass (FRP)	Panam Related:				Corrosion Protect:		Panam Venue:				Overfill Protect:						Facility Type:	FS Liquid Fuel Tank					Parent Facility Type:						Facility Location:						Device Installed Location:	2981 CARLING AVE OTTAWA K2B 7K1 ON CA				
Instance No:	11191984	Manufacturer:																																																																																																																											
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Owner Account Name: GREGGS ULTRAMAR																																																																																																																													
18	22 of 24	WNW/113.2	63.9 / -1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	FST																																																																																																																								
<table border="0"> <tr> <td>Instance No:</td> <td>11192007</td> <td>Manufacturer:</td> <td colspan="3"></td> </tr> <tr> <td>Status:</td> <td></td> <td>Serial No:</td> <td colspan="3"></td> </tr> <tr> <td>Cont Name:</td> <td></td> <td>Ulc Standard:</td> <td colspan="3"></td> </tr> <tr> <td>Instance Type:</td> <td></td> <td>Quantity:</td> <td colspan="3"></td> </tr> <tr> <td>Item:</td> <td>FS LIQUID FUEL TANK</td> <td>Unit of Measure:</td> <td colspan="3"></td> </tr> <tr> <td>Item Description:</td> <td>FS Liquid Fuel Tank</td> <td>Fuel Type:</td> <td>Gasoline</td> <td colspan="2"></td> </tr> <tr> <td>Tank Type:</td> <td>Liquid Fuel Single Wall UST</td> <td>Fuel Type2:</td> <td>NULL</td> <td colspan="2"></td> </tr> <tr> <td>Install Date:</td> <td>1/28/1993</td> <td>Fuel Type3:</td> <td>NULL</td> <td colspan="2"></td> </tr> <tr> <td>Install Year:</td> <td>1991</td> <td>Piping Steel:</td> <td colspan="3"></td> </tr> <tr> <td>Years in Service:</td> <td></td> <td>Piping Galvanized:</td> <td colspan="3"></td> </tr> <tr> <td>Model:</td> <td>NULL</td> <td>Tanks Single Wall St:</td> <td colspan="3"></td> </tr> <tr> <td>Description:</td> <td></td> <td>Piping Underground:</td> <td colspan="3"></td> </tr> <tr> <td>Capacity:</td> <td>22700</td> <td>Num Underground:</td> <td colspan="3"></td> </tr> <tr> <td>Tank Material:</td> <td>Fiberglass (FRP)</td> <td>Panam Related:</td> <td colspan="3"></td> </tr> <tr> <td>Corrosion Protect:</td> <td></td> <td>Panam Venue:</td> <td colspan="3"></td> </tr> <tr> <td>Overfill Protect:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Facility Type:</td> <td>FS Liquid Fuel Tank</td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Parent Facility Type:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Facility Location:</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td>Device Installed Location:</td> <td>2981 CARLING AVE OTTAWA K2B 7K1 ON CA</td> <td></td> <td colspan="3"></td> </tr> </table>						Instance No:	11192007	Manufacturer:				Status:		Serial No:				Cont Name:		Ulc Standard:				Instance Type:		Quantity:				Item:	FS LIQUID FUEL TANK	Unit of Measure:				Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline			Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL			Install Date:	1/28/1993	Fuel Type3:	NULL			Install Year:	1991	Piping Steel:				Years in Service:		Piping Galvanized:				Model:	NULL	Tanks Single Wall St:				Description:		Piping Underground:				Capacity:	22700	Num Underground:				Tank Material:	Fiberglass (FRP)	Panam Related:				Corrosion Protect:		Panam Venue:				Overfill Protect:						Facility Type:	FS Liquid Fuel Tank					Parent Facility Type:						Facility Location:						Device Installed Location:	2981 CARLING AVE OTTAWA K2B 7K1 ON CA				
Instance No:	11192007	Manufacturer:																																																																																																																											
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18	23 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA	FST																																																																																																																								

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

Instance No: 11376366
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 5/23/2002
Install Year: 1992
Years in Service:
Model: NULL
Description:
Capacity: 22700
Tank Material: Fiberglass (FRP)
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 2981 CARLING AVE OTTAWA K2B 7K1 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Diesel
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: CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH

18	24 of 24	WNW/113.2	63.9 / -1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	FST
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Instance No: 11376330
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 5/23/2002
Install Year: 1992
Years in Service:
Model: NULL
Description:
Capacity: 22700
Tank Material: Fiberglass (FRP)
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 2981 CARLING AVE OTTAWA K2B 7K1 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: CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH

19	1 of 1	E/116.0	67.8 / 2.94	2955 Michèle Drive Ottawa ON K2B 8G3	EHS
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Order No: 20190918141
Status: C
Nearest Intersection:
Municipality:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	08-OCT-19			Search Radius (km):	.25
Date Received:	18-SEP-19			X:	-75.801531
Previous Site Name:				Y:	45.355283
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				

20	1 of 1	WNW/117.0	63.9 / -1.00	102 BOYCE ST Ottawa ON	WWIS
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Well ID:	7204427	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	7/10/2013
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z168906	Owner:	
Tag:	A146631	Street Name:	102 BOYCE ST
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204427.pdf

Bore Hole Information

Bore Hole ID:	1004403380	Elevation:	64.642189
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437017
Code OB Desc:		North83:	5022803
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/31/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004829505
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004829504			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004829506			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.96			
Formation End Depth:		6.4			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829515			
Layer:		2			
Plug From:		0.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829514			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829516			

<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>Layer:</i>		3			
<i>Plug From:</i>		3.1			
<i>Plug To:</i>		6.4			
<i>Plug Depth UOM:</i>		m			
 <u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1004829513			
<i>Method Construction Code:</i>		B			
<i>Method Construction:</i>		Other Method			
<i>Other Method Construction:</i>		D.P			
 <u>Pipe Information</u>					
<i>Pipe ID:</i>		1004829503			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004829509			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		3.35			
<i>Casing Diameter:</i>		3.45			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
 <u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004829510			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		3.35			
<i>Screen End Depth:</i>		6.4			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.21			
 <u>Water Details</u>					
<i>Water ID:</i>		1004829508			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
 <u>Hole Diameter</u>					
<i>Hole ID:</i>		1004829507			
<i>Diameter:</i>		5.71			
<i>Depth From:</i>		0			
<i>Depth To:</i>		6.4			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	N/118.6	64.9 / 0.00	ON	WWIS

Well ID:	1508902	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	9/8/1959
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508902.pdf

Bore Hole Information

Bore Hole ID:	10030936	Elevation:	64.859977
DP2BR:	58	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437110.7
Code OB Desc:	Bedrock	North83:	5022842
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/3/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010908
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	9
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931010910		
Layer:			3		
Color:					
General Color:					
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			58		
Formation End Depth:			100		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931010909		
Layer:			2		
Color:					
General Color:					
Mat1:			09		
Most Common Material:			MEDIUM SAND		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			9		
Formation End Depth:			58		
Formation End Depth UOM:			ft		
<u>Method of Construction & Well Use</u>					
Method Construction ID:			961508902		
Method Construction Code:			1		
Method Construction:			Cable Tool		
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10579506		
Casing No:			1		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930054505		
Layer:			2		
Material:			4		
Open Hole or Material:			OPEN HOLE		
Depth From:					
Depth To:			100		
Casing Diameter:			5		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930054504			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pump Test ID:	991508902
Pump Set At:	
Static Level:	40
Final Level After Pumping:	40
Recommended Pump Depth:	40
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933463605
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100
Water Found Depth UOM:	ft

22 1 of 1 **SSE/118.9** **66.2 / 1.31** **ON** **WWIS**

Well ID:	1508830	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/22/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4832
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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508830.pdf			

Bore Hole Information

Bore Hole ID:	10030864	Elevation:	66.857017
DP2BR:	27	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437125.7
Code OB Desc:	Bedrock	North83:	5022607
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	4/26/1951	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010711
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	19
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010710
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010713
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		27			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010712			
Layer:		3			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		19			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508830			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579434			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054360			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054359			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508830			
Pump Set At:					
Static Level:		17			
Final Level After Pumping:		23			
Recommended Pump Depth:					
Pumping Rate:		5			
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:		12			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463518			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463519			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		64			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463521			
Layer:		4			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		103			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463520			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			
23	1 of 1	NW/120.4	63.9 / -1.00	102 BOYCE AVE OTTAWA ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7192865			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	12/4/2012
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154348			Owner:	
Tag:	A135138			Street Name:	102 BOYCE AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004215731	Elevation:	64.457221
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437018
Code OB Desc:		North83:	5022809
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/6/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004545183
Layer:	4
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	5.79
Formation End Depth:	7.62
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004545182
Layer:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.57			
Formation End Depth:		5.79			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004545180			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		35			
Mat2 Desc:		WOOD FRAGMENTS			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004545181			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004545192			
Layer:		2			
Plug From:		0.31			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004545191			
Layer:		1			
Plug From:		0			
Plug To:		0.31			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004545193			
Layer:		3			
Plug From:		4.27			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004545190			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004545179			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004545186			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004545187			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004545185			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1004545184			
Diameter:		11.43			
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

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Well ID:	7297850	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	10/23/2017
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	1844
Casing Material:		Form Version:	7
Audit No:	Z245061	Owner:	
Tag:		Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775883	Elevation:	64.287757
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437022
Code OB Desc:		North83:	5022814
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/21/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006964559
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
	Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	1006964558			
<u>Pipe Information</u>					
	Pipe ID: Casing No: Comment: Alt Name:	1006964551 0			
<u>Construction Record - Casing</u>					
	Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1006964555			
<u>Construction Record - Screen</u>					
	Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:	1006964556			
<u>Water Details</u>					
	Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	1006964554			
<u>Hole Diameter</u>					
	Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1006964553			

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1 of 2

NW/121.9

63.9 / -1.00

102 BOYCE ST
Ottawa ON

WWIS

Well ID: 7204426
Construction Date:

Data Entry Status:
Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z168610			Owner:	
Tag:	A146637			Street Name:	102 BOYCE ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204426.pdf

Bore Hole Information

Bore Hole ID:	1004403377	Elevation:	64.398948
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437018
Code OB Desc:		North83:	5022811
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/31/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004823299
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:	.61
Formation End Depth:	3.66
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004823300
Layer:	3
Color:	2
General Color:	GREY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.66			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004823298			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004823308			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004823309			
Layer:		2			
Plug From:		0.31			
Plug To:		3.35			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004823310			
Layer:		3			
Plug From:		3.35			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004823307			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

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

Pipe ID: 1004823297
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1004823303
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 3.66
 Casing Diameter: 4.03
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004823304
 Layer: 1
 Slot: 10
 Screen Top Depth: 3.66
 Screen End Depth: 7.62
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.82

Water Details

Water ID: 1004823302
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004823301
 Diameter: 8.25
 Depth From: 0
 Depth To: 7.62
 Hole Depth UOM: m
 Hole Diameter UOM: cm

25	2 of 2	NW/121.9	63.9 / -1.00	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	7297832			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225618			Owner:	
Tag:	A146637			Street Name:	102 BOYCE AVE.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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):				County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1006775028 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 8/22/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 64.400596 Elevrc: Zone: 18 East83: 437018 North83: 5022811 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1006964404 Layer: 1 Plug From: 0 Plug To: 7.62 Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1006964403 Method Construction Code: Method Construction: Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1006964396 Casing No: 0 Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1006964400 Layer: Material: Open Hole or Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1006964401 Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:					
<u>Water Details</u>					
Water ID: 1006964399 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1006964398 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm					
26	1 of 1	NE/122.0	66.6 / 1.69	2934, 2936, 2942 Carling Ave Ottawa ON	EHS
Order No: 20050525025 Status: C Report Type: Report Date: 6/3/2005 Date Received: 5/25/2005 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.80184 Y: 45.356258					
27	1 of 1	NW/122.6	63.9 / -1.00	102 BOYCE AVE. ON	WWIS
Well ID: 7297834 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z225616 Tag: A146635 Construction Method:					
Data Entry Status: Data Src: Date Received: 10/23/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 1844 Form Version: 7 Owner: Street Name: 102 BOYCE AVE. County: OTTAWA					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA CITY
<u>Bore Hole Information</u>					
Bore Hole ID: 1006775156 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 8/21/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 64.446182 Elevrc: Zone: 18 East83: 437016 North83: 5022810 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: 1006964422 Layer: 1 Plug From: 0 Plug To: 3.05 Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1006964421 Method Construction Code: Method Construction: Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1006964414 Casing No: 0 Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1006964418 Layer: Material: Open Hole or Material: Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964419			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964417			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964416			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

28	1 of 1	NW/122.6	63.9 / -1.00	ON	WWIS
Well ID:		7311066		Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	10/6/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	8
Audit No:		C30156		Owner:	
Tag:		A183796		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):					

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1007132115			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437019
Code OB Desc:				North83:	5022813
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/21/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

[29](#) 1 of 1 NW/122.7 63.9 / -1.00 102 BOYCE AVE. OTTAWA ON [WWIS](#)

Well ID:	7297845	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	10/23/2017
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	1844
Casing Material:		Form Version:	7
Audit No:	Z225615	Owner:	
Tag:	A146634	Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775813	Elevation:	64.304855
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437020
Code OB Desc:		North83:	5022814
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/21/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1006964514			
Layer:		1			
Plug From:		0			
Plug To:		3.96			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006964513			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006964506			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006964510			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964511			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964509			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964508			
Diameter:					
Depth From:					
Depth To:					

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

[30](#) 1 of 1 SSE/123.0 66.2 / 1.31 ON [WWIS](#)

Well ID:	1508835	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/26/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508835.pdf

Bore Hole Information

Bore Hole ID:	10030869	Elevation:	66.879447
DP2BR:	18	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437120.7
Code OB Desc:	Bedrock	North83:	5022602
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	9/21/1951	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010726
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18
Formation End Depth:	40
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Overburden and Bedrock
Materials Interval**

Formation ID: 931010727
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40
Formation End Depth: 90
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010724
Layer: 1
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 9
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010725
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 9
Formation End Depth: 18
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961508835
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:		10579439			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054370			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054369			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		41			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508835			
Pump Set At:					
Static Level:		12			
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:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463530			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			

[31](#) 1 of 1 NE/124.1 65.8 / 0.94 2930 Carling Inc. ECA

Ottawa ON M5M 3Z5

Approval No: 5662-7VKJEF MOE District: Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2009-09-18			City:	
Status:	Approved			Longitude:	-75.802317
Record Type:	ECA			Latitude:	45.356207
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:	2930 Carling Inc.				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7752-7TCPHB-14.pdf				

[32](#) 1 of 1 **NW/124.8** **63.9 / -1.00** **102 BOYCE AVE. OTTAWA ON** **WWIS**

Well ID:	7297842	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	10/23/2017
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	1844
Casing Material:		Form Version:	7
Audit No:	Z225610	Owner:	
Tag:	A135137	Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775804	Elevation:	64.235069
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437019
Code OB Desc:		North83:	5022816
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/21/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006964487
Layer:	1
Plug From:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006964486			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006964479			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006964483			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964484			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964482			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964481			
Diameter:					
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	SSW/125.8	65.2 / 0.31	ON	BORE
Borehole ID:	610875			Inclin FLG:	No
OGF ID:	215512385			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	AUG-1952			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.354105
Total Depth m:	24.1			Longitude DD:	-75.803405
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	437071
Drill Method:				Northing:	5022602
Orig Ground Elev m:	65.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	66.5				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218386804			Mat Consistency:	Dense
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	24.1			Material Texture:	Fine
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. 0007500098BROWN,GREY,VERY SOFT. SAND-FINE. DENSE. SAND,CLAY,SILT. LOOSE. C **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218386803			Mat Consistency:	
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218386802			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: OTTAWA1.txt RecordID: 03383 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

34	1 of 1	WNW/125.9	64.0 / -0.92	98 BOYCE AVE. Ottawa ON	WWIS
Well ID:	7297849			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z245060			Owner:	
Tag:				Street Name:	98 BOYCE 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):					

Bore Hole Information

Bore Hole ID:	1006775880			Elevation:	64.803718
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437000
Code OB Desc:				North83:	5022796
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/22/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Annular Space/Abandonment
Sealing Record**

<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>Plug ID:</i>		1006964550			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		6.6			
<i>Plug Depth UOM:</i>		ft			
 <u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1006964549			
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
 <u>Pipe Information</u>					
<i>Pipe ID:</i>		1006964542			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1006964546			
<i>Layer:</i>					
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
 <u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1006964547			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		ft			
<i>Screen Diameter UOM:</i>		inch			
<i>Screen Diameter:</i>					
 <u>Water Details</u>					
<i>Water ID:</i>		1006964545			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		ft			
 <u>Hole Diameter</u>					
<i>Hole ID:</i>		1006964544			
<i>Diameter:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

[35](#) 1 of 1 **SSW/125.9** **65.2 / 0.31** **ON** **WWIS**

Well ID:	1508843	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/18/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
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\1508843.pdf

Bore Hole Information

Bore Hole ID:	10030877	Elevation:	66.476837
DP2BR:	30	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437070.7
Code OB Desc:	Bedrock	North83:	5022602
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	8/13/1952	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010749
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30
Formation End Depth:	79
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010747			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010748			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508843			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579447			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054386			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		79			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:	930054385				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	32				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991508843				
Pump Set At:					
Static Level:	15				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:	2				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933463539				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	75				
Water Found Depth UOM:	ft				
36	1 of 1	NW/126.1	63.9 / -1.00	ON	WWIS
Well ID:	7295168				
Construction Date:				Data Entry Status:	Yes
Primary Water Use:				Data Src:	
Sec. Water Use:				Date Received:	9/22/2017
Final Well Status:				Selected Flag:	Yes
Water Type:				Abandonment Rec:	
Casing Material:				Contractor:	1844
Audit No:	C35536			Form Version:	8
Tag:	A203659			Owner:	
Construction Method:				Street Name:	
Elevation (m):				County:	OTTAWA
Elevation Reliability:				Municipality:	NEPEAN TOWNSHIP
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:	
				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
<i>PDF URL (Map):</i>					
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1006731059			<i>Elevation:</i>	64.36457
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	437014
<i>Code OB Desc:</i>				<i>North83:</i>	5022813
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	2/3/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

37	1 of 1	NW/126.1	63.9 / -1.00	ON	WWIS
<i>Well ID:</i>	7296895			<i>Data Entry Status:</i>	Yes
<i>Construction Date:</i>				<i>Data Src:</i>	
<i>Primary Water Use:</i>				<i>Date Received:</i>	10/6/2017
<i>Sec. Water Use:</i>				<i>Selected Flag:</i>	Yes
<i>Final Well Status:</i>				<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	1844
<i>Casing Material:</i>				<i>Form Version:</i>	8
<i>Audit No:</i>	C30095			<i>Owner:</i>	
<i>Tag:</i>	A203659			<i>Street Name:</i>	
<i>Construction Method:</i>				<i>County:</i>	OTTAWA
<i>Elevation (m):</i>				<i>Municipality:</i>	NEPEAN TOWNSHIP
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	
<i>Well Depth:</i>				<i>Concession:</i>	
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					
<i>PDF URL (Map):</i>					
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1006764375			<i>Elevation:</i>	64.347595
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	437015
<i>Code OB Desc:</i>				<i>North83:</i>	5022814
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	8/21/2017			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

38	1 of 1	WNW/126.7	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	7297840			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225608			Owner:	
Tag:				Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775213	Elevation:	64.791069
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436999
Code OB Desc:		North83:	5022796
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/22/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment

Sealing Record

Plug ID:	1006964469
Layer:	1
Plug From:	0
Plug To:	5.7
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006964468
Method Construction Code:	
Method Construction:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Other Method Construction:

Pipe Information

Pipe ID: 1006964461
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1006964465
 Layer:
 Material:
 Open Hole or Material:
 Depth From:
 Depth To:
 Casing Diameter:
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006964466
 Layer:
 Slot:
 Screen Top Depth:
 Screen End Depth:
 Screen Material:
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter:

Water Details

Water ID: 1006964464
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006964463
 Diameter:
 Depth From: 0
 Depth To: 5.7
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

39	1 of 1	NW/128.5	63.9 / -1.00	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	7297846			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z225614			Owner:	
Tag:	A146633			Street Name:	102 BOYCE 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):					

Bore Hole Information

Bore Hole ID:	1006775819	Elevation:	64.031463
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437018
Code OB Desc:		North83:	5022820
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/21/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006964523
Layer:	1
Plug From:	0
Plug To:	5.5
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006964522
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006964515
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006964519
Layer:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
Construction Record - Screen					
Screen ID:		1006964520			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
Water Details					
Water ID:		1006964518			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1006964517			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

40	1 of 1	NW/129.0	63.9 / -1.00	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	7297833			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225617			Owner:	
Tag:	A146636			Street Name:	102 BOYCE 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:					

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

Bore Hole Information

Bore Hole ID:	1006775150	Elevation:	64.157905
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437015
Code OB Desc:		North83:	5022818
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/22/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	digit
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1006964413
Layer:	1
Plug From:	0
Plug To:	6.71
Plug Depth UOM:	ft

**Method of Construction & Well
Use**

Method Construction ID:	1006964412
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006964405
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006964409
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006964410
Layer:	
Slot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter:					
<u>Water Details</u>					
Water ID: 1006964408 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1006964407 Diameter: Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch					
41	1 of 1	NW/129.6	64.0 / -0.92	102 BOYCE AVE. Ottawa ON	WWIS
Well ID: 7297841 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: 0 Water Type: Casing Material: Audit No: Z225611 Tag: A135138 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: 10/23/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 1844 Form Version: 7 Owner: Street Name: 102 BOYCE AVE. County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1006775219 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 8/21/2017 Remarks:					
Elevation: 64.274749 Elevrc: Zone: 18 East83: 437011 North83: 5022815 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		1006964478			
Layer:		1			
Plug From:		0			
Plug To:		7.4			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006964477			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006964470			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006964474			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006964475			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964473			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		ft			
Hole Diameter					
Hole ID:		1006964472			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

42	1 of 1	NW/130.4	64.0 / -0.92	ON	WWIS
Well ID:		7295167		Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 9/22/2017	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 1844	
Casing Material:				Form Version: 8	
Audit No: C30158				Owner:	
Tag: A183796				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:		1006731056		Elevation: 64.140945	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 437013	
Code OB Desc:				North83: 5022818	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed: 6/14/2016				UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

43	1 of 1	WNW/130.5	64.0 / -0.92	102 BOYCE AVE OTTAWA ON	WWIS
Well ID:		7192864		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use: Monitoring and Test Hole				Date Received: 12/4/2012	
Sec. Water Use: 0				Selected Flag: Yes	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154347			Owner:	
Tag:	A135136			Street Name:	102 BOYCE AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004215728	Elevation:	64.709098
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436995
Code OB Desc:		North83:	5022797
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/6/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004545168
Layer:	4
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.18
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004545166
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004545165			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004545167			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		3.96			
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004545176			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004545178			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
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:		1004545177			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004545175			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1004545164			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004545171			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004545172			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004545170			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004545169			
Diameter:		11.43			
Depth From:		0			
Depth To:		6.1			

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

44	1 of 1	WNW/131.7	64.0 / -0.92	102 BOYCE AVE. Ottawa ON	WWIS
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Well ID:	7297844	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	10/23/2017
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	1844
Casing Material:		Form Version:	7
Audit No:	Z225612	Owner:	
Tag:	A146631	Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775810	Elevation:	64.709426
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436993
Code OB Desc:		North83:	5022796
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/22/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment

Sealing Record

Plug ID:	1006964505
Layer:	1
Plug From:	0
Plug To:	5.3
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID:	1006964504
Method Construction Code:	
Method Construction:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006964497			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006964501			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964502			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964500			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964499			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
45	1 of 10	WNW/133.0	64.0 / -0.92	Anderson Publishing Inc. 102 Boyce Ave Ottawa ON K2B 6J2	SCT
Established:		01-JUL-83			
Plant Size (ft²):		2000			
Employment:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Description: Newspaper Publishers
SIC/NAICS Code: 511110

45	2 of 10	WNW/133.0	64.0 / -0.92	102 Boyce Avenue Ottawa ON K2B 6J2	EHS
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Order No:	20050921022	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	9/30/2005	Search Radius (km):	0.25
Date Received:	9/21/2005	X:	-75.804236
Previous Site Name:		Y:	45.355884
Lot/Building Size:			
Additional Info Ordered:			

45	3 of 10	WNW/133.0	64.0 / -0.92	102 BOYCE AVE OTTAWA ON	WWIS
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Well ID:	7192866	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	12/4/2012
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z154346	Owner:	
Tag:	A135137	Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1004215734	Elevation:	64.363662
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437001
Code OB Desc:		North83:	5022809
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	11/6/2012	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1004545196			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		30			
Most Common Material:		MEDIUM GRAVEL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004545197			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		3.96			
Formation End Depth:		4.87			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004545195			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004545198			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.87			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		5.48			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006115874			
Layer:		3			
Plug From:		2.13			
Plug To:		5.48			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004545204			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006115873			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004545203			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004545194			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004545201			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004545202			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.48			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1004545200			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004545199			
Diameter:		11.43			
Depth From:		0			
Depth To:		5.48			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

45	4 of 10	WNW/133.0	64.0 / -0.92	Anderson Publishing Inc 102 Boyce Ottawa ON	GEN
Generator No:	ON3127121			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	511110				
SIC Description:	NEWSPAPER PUBLISHERS				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

45	5 of 10	WNW/133.0	64.0 / -0.92	CST Canada Co. 102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA ON	EBR
EBR Registry No:	012-5706			Decision Posted:	
Ministry Ref No:	4399-A3ZRVQ			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	May 25, 2016			Act 2:	
Proposal Date:	November 16, 2015			Site Location Map:	
Year:	2015				
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)				
Off Instrument Name:					
Posted By:					
Company Name:	CST Canada Co.				
Site Address:					
Location Other:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Proponent Name:
Proponent Address: 1155 René-Lévesque boulevard West , 3200, Montréal Quebec, Canada H3B 0C9
Comment Period:
URL:

Site Location Details:
 102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA

45	6 of 10	WNW/133.0	64.0 / -0.92	CST Canada Co. 102 Boyce Ave Ottawa ON H3B 0C9	ECA
Approval No:	9453-A9ZLA9			MOE District: Ottawa	
Approval Date:	2016-05-19			City:	
Status:	Approved			Longitude: -75.80374	
Record Type:	ECA			Latitude: 45.35578	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	CST Canada Co.				
Address:	102 Boyce Ave				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4399-A3ZRVQ-14.pdf				

45	7 of 10	WNW/133.0	64.0 / -0.92	Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2	GEN
Generator No:	ON3972848			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:	541620				
SIC Description:	ENVIRONMENTAL CONSULTING SERVICES				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

45	8 of 10	WNW/133.0	64.0 / -0.92	Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2	GEN
Generator No:	ON3972848			PO Box No:	
Status:				Country: Canada	
Approval Years:	2015			Choice of Contact: CO_OFFICIAL	
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541620				
SIC Description:	ENVIRONMENTAL CONSULTING SERVICES				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
45	9 of 10	WNW/133.0	64.0 / -0.92	Anderson Publishing Inc 102 Boyce Ottawa ON K2B 6J2	GEN
Generator No:	ON3127121			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	511110				
SIC Description:	NEWSPAPER PUBLISHERS				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
45	10 of 10	WNW/133.0	64.0 / -0.92	Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2	GEN
Generator No:	ON3972848			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541620				
SIC Description:	ENVIRONMENTAL CONSULTING SERVICES				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
46	1 of 1	WNW/133.3	64.0 / -0.92	102 BOYCE AVENUE Ottawa ON	WWIS
Well ID:	7309574			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225622			Owner:	
Tag:				Street Name:	102 BOYCE AVENUE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1007020138			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	436993
Code OB Desc:				North83:	5022799
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/22/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007073784				
Layer:	1				
Plug From:	0				
Plug To:	7.8				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1007073783				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1007073776				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1007073780				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1007073781				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1007073779			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007073778			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

47	1 of 1	WNW/133.8	64.0 / -0.92	102 BOYCE AVE. Ottawa ON	WWIS
Well ID:	7297847			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225621			Owner:	
Tag:				Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775866			Elevation:	64.472503
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	436996
Code OB Desc:				North83:	5022804
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/22/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006964532			
Layer:		1			
Plug From:		0			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006964531			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006964524			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006964528			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964529			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964527			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

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

Hole ID: 1006964526
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

[48](#) 1 of 1 WNW/135.0 64.0 / -0.92 102 BOYCE AVE. Ottawa ON WWIS

Well ID:	7297848	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	10/23/2017
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	1844
Casing Material:		Form Version:	7
Audit No:	Z225623	Owner:	
Tag:	A147993	Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775869	Elevation:	64.501014
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436993
Code OB Desc:		North83:	5022802
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/22/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1006964541
Layer: 1
Plug From: 0
Plug To: 7.62
Plug Depth UOM: ft

<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>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1006964540			
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1006964533			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1006964537			
<i>Layer:</i>					
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1006964538			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		ft			
<i>Screen Diameter UOM:</i>		inch			
<i>Screen Diameter:</i>					
<u>Water Details</u>					
<i>Water ID:</i>		1006964536			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		ft			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1006964535			
<i>Diameter:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Hole Depth UOM:</i>		ft			
<i>Hole Diameter UOM:</i>		inch			
<u>49</u>	1 of 1	WNW/136.8	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON	WWIS
<i>Well ID:</i>	7297831			<i>Data Entry Status:</i>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225619			Owner:	
Tag:				Street Name:	102 BOYCE 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):

Bore Hole Information

Bore Hole ID:	1006775022	Elevation:	64.124839
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437002
Code OB Desc:		North83:	5022816
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/22/2017	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006964395
Layer:	1
Plug From:	0
Plug To:	6.3
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006964394
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006964387
Casing No:	0
Comment:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
Casing ID:		1006964391			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964392			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964390			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964389			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 2

SSE/139.4

66.2 / 1.31

ON

WWIS

Well ID:	1508833	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/10/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4833
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508833.pdf

Bore Hole Information

Bore Hole ID:	10030867	Elevation:	67.109603
DP2BR:	27	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437130.7
Code OB Desc:	Bedrock	North83:	5022587
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	5/5/1951	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010720
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	27
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010721
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	27
Formation End Depth:	106
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961508833			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579437			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054365			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054366			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		106			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508833			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		5			
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:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463528			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		104			
Water Found Depth UOM:		ft			

[50](#) 2 of 2 SSE/139.4 66.2 / 1.31 ON [WWIS](#)

Well ID:	1508831	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/10/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4833
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\1508831.pdf

Bore Hole Information

Bore Hole ID:	10030865	Elevation:	67.109603
DP2BR:	27	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437130.7
Code OB Desc:	Bedrock	North83:	5022587
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	4/30/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010714
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	27
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010715			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		27			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508831			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579435			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054362			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054361			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508831			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		20			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:	5				
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:					
Pumping Duration MIN:					
Flowing:		No			

Water Details

Water ID: 933463523
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 104
 Water Found Depth UOM: ft

Water Details

Water ID: 933463522
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 20
 Water Found Depth UOM: ft

51	1 of 3	WNW/141.0	62.9 / -2.00	102 BOCYE ST Ottawa ON	WWIS
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<p>Well ID: 7204430 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z168612 Tag: A146634 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:</p>	<p>Data Entry Status: Data Src: Date Received: 7/10/2013 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 102 BOCYE ST County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204430.pdf

Bore Hole Information

Bore Hole ID: 1004403389 Elevation: 64.254867

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	436990
Code OB Desc:				North83:	5022808
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	5/31/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 1004829547
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 3.35
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004829548
Layer: 4
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 4.57
Formation End Depth: 6.1
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004829546
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.22

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004829545			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829556			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829558			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829557			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004829555			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004829544			
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:		1004829551			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004829552			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004829550			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004829549			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

51	2 of 3	WNW/141.0	62.9 / -2.00	102 BOYCE ST OTTAWA ON	WWIS
Well ID:	7209360			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/9/2013
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	Yes
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z168912			Owner:	
Tag:	A146634			Street Name:	102 BOYCE ST
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209360.pdf

Bore Hole Information

Bore Hole ID:	1004600970	Elevation:	64.254867
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436990
Code OB Desc:		North83:	5022808
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/31/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004659761
Layer:	3
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	3.35
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004659760
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.22
Formation End Depth:	3.35
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1004659759			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004659762			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.57			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004659771			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004659772			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004659770			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004659769			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P.			
<u>Pipe Information</u>					
Pipe ID:		1004659758			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004659765			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004659766			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004659764			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004659763			
Diameter:		8.25			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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3 of 3

WNW/141.0

62.9 / -2.00

102 BOYCE AVE.
Ottawa ON

WWIS

Well ID: 7297843
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Abandoned-Other

Data Entry Status:
Data Src:
Date Received: 10/23/2017
Selected Flag: Yes
Abandonment Rec: Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type: Casing Material: Audit No: Z225613 Tag: A146632 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:				Contractor: 1844 Form Version: 7 Owner: Street Name: 102 BOYCE AVE. County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1006775807 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 8/22/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 64.250541 Elevrc: Zone: 18 East83: 436990 North83: 5022808 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1006964496 Layer: 1 Plug From: 0 Plug To: 5.95 Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1006964495 Method Construction Code: Method Construction: Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1006964488 Casing No: 0 Comment: Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		1006964492			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006964493			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006964491			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006964490			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
52	1 of 1	WNW/141.4	62.9 / -2.00	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	7297830			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	10/23/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z225620			Owner:	
Tag:				Street Name:	102 BOYCE 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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
<i>PDF URL (Map):</i>					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006774901			Elevation:	64.195579
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	436991
Code OB Desc:				North83:	5022810
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/22/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1006964386				
Layer:	1				
Plug From:	0				
Plug To:	7.5				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1006964385				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1006964378				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1006964382				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1006964383				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:					
<u>Water Details</u>					
Water ID: 1006964381 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1006964380 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm					

53	1 of 1	WNW/142.3	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID: 7297839 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Abandoned-Quality Water Type: Casing Material: Audit No: Z225609 Tag: A135136 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: 10/23/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 1844 Form Version: 7 Owner: Street Name: 102 BOYCE AVE. County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1006775210 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:					
Elevation: 64.084388 Elevrc: Zone: 18 East83: 436993 North83: 5022814 Org CS: UTM83 UTMRC: 4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	8/21/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1006964460				
Layer:	1				
Plug From:	0				
Plug To:	6.1				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1006964459				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1006964452				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1006964456				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1006964457				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1006964455				
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1006964454			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

54	1 of 1	WNW/145.4	62.9 / -2.00	102 BOYCE ST Ottawa ON	WWIS
Well ID: 7204429					
Construction Date:					
Primary Water Use: Monitoring and Test Hole					
Sec. Water Use:					
Final Well Status: Test Hole					
Water Type:					
Casing Material:					
Audit No: Z168611					
Tag: A146635					
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: 7/10/2013					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 7241					
Form Version: 7					
Owner:					
Street Name: 102 BOYCE ST					
County: OTTAWA					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204429.pdf					

Bore Hole Information

Bore Hole ID:	1004403386	Elevation:	64.123283
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436986
Code OB Desc:		North83:	5022810
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/31/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1004829532

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		.61			
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004829531			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		02			
Mat2 Desc:		TOPSOIL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004829533			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.35			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004829542			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004829543			
Layer:		3			
Plug From:		2.74			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004829541			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004829540			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		D.P			
<u>Pipe Information</u>					
Pipe ID:		1004829530			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004829536			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004829537			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004829535			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1004829534			
Diameter:		8.255			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
55	1 of 1	NNE/147.2	65.9 / 1.02	Familiar Faces Engraving Ltd. 2951 Carling Ave Ottawa ON K2B 8K6	SCT
Established:		01-AUG-90			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Sign Manufacturing			
SIC/NAICS Code:		339950			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Support Activities for Printing			
SIC/NAICS Code:		323120			
Description:		All Other Miscellaneous Manufacturing			
SIC/NAICS Code:		339990			
56	1 of 8	W/150.8	63.9 / -1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B7K2	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	Vendor
Report Source:				Oper Area Code:	
Licence Type:				Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
56	2 of 8	W/150.8	63.9 / -1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B 7K2	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			

56	3 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENUE OTTAWA ON K2B 7K2	GEN
Generator No: ON3449904 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110		PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: NASTRAN NAJAFI-FARD Phone No Admin: 4164931120 Ext.3218			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

56	4 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENUE OTTAWA ON K2B 7K2	GEN
Generator No: ON3449904 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110		PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: NASTRAN NAJAFI-FARD Phone No Admin: 4164931120 Ext.3218			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			

56	5 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENUE OTTAWA ON K2B 7K2	GEN
Generator No: ON3449904 Status: Registered		PO Box No: Country: Canada			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				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					
56	6 of 8	W/150.8	63.9 / -1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B7K2	PES
Detail Licence No: Licence No: 14455 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8205350 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
56	7 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENUE OTTAWA ON K2B 7K2	GEN
Generator No: ON3449904 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					
56	8 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENUE OTTAWA ON K2B 7K2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON3449904			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			

57	1 of 1	W/153.5	63.8 / -1.07	ON	WWIS
Well ID:	1508603			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/27/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
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\1508603.pdf

Bore Hole Information

Bore Hole ID:	10030637	Elevation:	65.371543
DP2BR:	63	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	436950.6
Code OB Desc:	Bedrock	North83:	5022742
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	7/25/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931010099			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010100			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010102			
Layer:		4			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		63			
Formation End Depth:		98			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010101			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		60			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508603			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579207			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053908			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		98			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053907			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		63			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508603			
Pump Set At:					
Static Level:		38			
Final Level After Pumping:		42			
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:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933463184			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		98			
Water Found Depth UOM:		ft			
58	1 of 1	ENE/164.1	67.6 / 2.69	2930 Carling Avenue Ottawa ON K2B 7J7	EHS
Order No:	20070326004			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	3/29/2007			Search Radius (km):	0.25
Date Received:	3/26/2007			X:	-75.802017
Previous Site Name:				Y:	45.356077
Lot/Building Size:					
Additional Info Ordered:					
59	1 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
59	2 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
59	3 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
59	4 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
59	5 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
Detail(s)					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
59	6 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
Detail(s)					
Waste Class:		312			
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:		261			
Waste Class Desc:	PHARMACEUTICALS				
59	7 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			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:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
Detail(s)					
Waste Class:		261			
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:		312			
Waste Class Desc:	PATHOLOGICAL WASTES				
59	8 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Di Lu
MHSW Facility:	No			Phone No Admin:	613-726-3559 Ext.26
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
Detail(s)					
Waste Class:		312			
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:		261			
Waste Class Desc:	PHARMACEUTICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
59	9 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Di Lu
MHSW Facility:	No			Phone No Admin:	613-726-3559 Ext.26
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
Detail(s)					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
59	10 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
59	11 of 12	W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
59	12 of 12	W/175.8	63.6 / -1.32	Appletree Corporate Medical Centre 208 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No:	ON5770507			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			

60	1 of 1	SSE/178.1	66.9 / 2.01	ON	BORE
Borehole ID:	610872			Inclin FLG:	No
OGF ID:	215512382			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	MAR-1958			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.353662
Total Depth m:	33.5			Longitude DD:	-75.802378
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	437151
Drill Method:				Northing:	5022552
Orig Ground Elev m:	67.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	67.7				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218386791			Mat Consistency:	
Top Depth:	8.5			Material Moisture:	
Bottom Depth:	33.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. 00110GREY. 00080DROCK,SANDSTONE. GREY,FRIABLE,FRACTURED. 5 00026 004 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218386789			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
		Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:			Geologic Group: Geologic Period: Depositional Gen:	
		CLAY.				
		Geology Stratum ID: 218386790 Top Depth: 3 Bottom Depth: 8.5 Material Color: Material 1: Sand 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:	
		SAND.				
Source						
		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: OTTAWA1.txt RecordID: 03380 NTS_Sheet: Confiden 1:			Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level	
Source List						
		Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada			Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator	

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SSE/178.2

66.9 / 2.01

ON

WWIS

Well ID:		1508853	Data Entry Status:		
Construction Date:			Data Src: 1		
Primary Water Use:		Domestic	Date Received: 4/3/1958		
Sec. Water Use:		0	Selected Flag: Yes		
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\1508853.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10030887			Elevation:	67.674308
DP2BR:	28			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	437150.7
Code OB Desc:	Bedrock			North83:	5022552
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	3/22/1958			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010774				
Layer:	2				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	10				
Formation End Depth:	28				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010775				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	28				
Formation End Depth:	110				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010773				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961508853			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10579457			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930054405			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930054406			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		110			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991508853			
Pump Set At:					
Static Level:		24			
Final Level After Pumping:		36			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463549			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110			
Water Found Depth UOM:		ft			

62	1 of 1	ENE/183.2	67.9 / 3.00	ON	WWIS
Well ID:		1508222		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/28/1950
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	4832
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\1508222.pdf

Bore Hole Information

Bore Hole ID:		10030257	Elevation:	68.431678
DP2BR:		10	Elevrc:	
Spatial Status:			Zone:	18
Code OB:		r	East83:	437250.7
Code OB Desc:		Bedrock	North83:	5022832
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	5
Date Completed:		1/15/1950	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:			Location Method:	p5
Elevrc Desc:				
Location Source Date:				
Improvement Location Source:				
Improvement Location Method:				
Source Revision Comment:				
Supplier Comment:				

**Overburden and Bedrock
Materials Interval**

Formation ID:		931009098
Layer:		1
Color:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009099			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508222			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578827			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053171			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053170			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Depth To: 10
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508222
 Pump Set At:
 Static Level: 20
 Final Level After Pumping:
 Recommended Pump Depth:
 Pumping Rate: 8
 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: 15
 Flowing: No

Water Details

Water ID: 933462638
 Layer: 1
 Kind Code: 5
 Kind: Not stated
 Water Found Depth: 21
 Water Found Depth UOM: ft

Water Details

Water ID: 933462639
 Layer: 2
 Kind Code: 5
 Kind: Not stated
 Water Found Depth: 33
 Water Found Depth UOM: ft

Water Details

Water ID: 933462640
 Layer: 3
 Kind Code: 5
 Kind: Not stated
 Water Found Depth: 45
 Water Found Depth UOM: ft

[63](#) 1 of 1 N/188.5 64.9 / 0.00 ON [WWIS](#)

Well ID:	1508161	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Municipal	Date Received:	10/27/1950
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508161.pdf

Bore Hole Information

Bore Hole ID:	10030196	Elevation:	63.068023
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437110.7
Code OB Desc:	Bedrock	North83:	5022912
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/13/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008954
Layer:	2
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	60
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931008953
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961508161				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10578766				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930053051				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	60				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930053050				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	24				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991508161				
Pump Set At:					
Static Level:	15				
Final Level After Pumping:	18				
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:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	No				

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

Water ID: 933462559
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 60
 Water Found Depth UOM: ft

[64](#) 1 of 1 NE/196.6 66.2 / 1.31 lot 19 con 1 ON **WWIS**

Well ID:	1503861	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/18/1950
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	019
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503861.pdf

Bore Hole Information

Bore Hole ID:	10025904	Elevation:	66.376785
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437195.7
Code OB Desc:	Bedrock	North83:	5022897
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	2/15/1949	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: 930997743
 Layer: 1
 Color:
 General Color:
 Mat1: 02
 Most Common Material: TOPSOIL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930997744			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503861			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574474			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044555			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		6			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044556			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991503861			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933456865			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
65	1 of 1	NE/199.5	67.9 / 3.00	2924 Carling Avenue Ottawa ON K2B 7J7	EHS
Order No:		20070604033		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		CAN - Custom Report		Client Prov/State:	
Report Date:		6/13/2007		Search Radius (km): 0.25	
Date Received:		6/4/2007		X: -75.801317	
Previous Site Name:				Y: 45.356545	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
66	1 of 1	NE/199.6	66.2 / 1.31	2929 Carling Avenue Ottawa ON K2B 8E7	EHS
Order No:		20101027003		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		11/2/2010		Search Radius (km): 0.25	
Date Received:		10/27/2010 9:11:24 AM		X: -75.801749	
Previous Site Name:				Y: 45.356764	
Lot/Building Size:					
Additional Info Ordered:					
67	1 of 1	S/200.7	65.9 / 1.00	870 ROSEVIEW AVE Ottawa ON	WWIS
Well ID:		7180110		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 4/27/2012	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z134660			Owner:	
Tag:	A119033			Street Name:	870 ROSEVIEW AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7180110.pdf

Bore Hole Information

Bore Hole ID:	1003715127	Elevation:	66.782112
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437101
Code OB Desc:		North83:	5022523
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/23/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004291836
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	2.13
Formation End Depth:	2.73
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004291837
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SILT			
Mat2 Desc:		05			
Mat3:		CLAY			
Mat3 Desc:		81			
Formation Top Depth:		SANDY			
Formation End Depth:		2.73			
Formation End Depth UOM:		4.6			
		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004291835			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		09			
Mat3 Desc:		MEDIUM SAND			
Formation Top Depth:		1.5			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004291834			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		08			
Mat3 Desc:		FINE SAND			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004291844			
Layer:		2			
Plug From:		0.95			
Plug To:		4.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004291843			
Layer:		1			
Plug From:		0			
Plug To:		0.95			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1004291842			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004291833			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004291840			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004291841			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.1			
<u>Water Details</u>					
Water ID:		1004291839			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		3.87			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004291838			
Diameter:		5.6			
Depth From:		0			
Depth To:		4.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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S/202.4

67.0 / 2.08

ON

WWIS

Well ID: 1508842
Construction Date:

Data Entry Status:
Data Src: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	12/8/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
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\1508842.pdf

Bore Hole Information

Bore Hole ID:	10030876	Elevation:	67.148178
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437120.7
Code OB Desc:	Bedrock	North83:	5022522
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	8/12/1952	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010745
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010746
Layer:	2
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508842			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579446			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054383			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054384			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508842			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463538			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			

69	1 of 1	NNE/203.2	66.2 / 1.31	lot 19 con 1 ON	WWIS
Well ID:		1503860		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 12/7/1949	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3601	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY (NEPEAN)	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 019	
Well Depth:				Concession: 01	
Overburden/Bedrock:				Concession Name: OF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503860.pdf

Bore Hole Information

Bore Hole ID:		10025903		Elevation: 65.815689	
DP2BR:		5		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 437190.7	
Code OB Desc:		Bedrock		North83: 5022907	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		10/14/1949		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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930997741			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930997742			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503860			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574473			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044553			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		5			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044554			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		45			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991503860			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		39			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933456864			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

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SSE/207.2

66.9 / 2.00

ON

WWIS

Well ID:	1508848	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/14/1953
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3725
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\1508848.pdf		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10030882			Elevation:	67.74205
DP2BR:	7			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	437150.7
Code OB Desc:	Bedrock			North83:	5022522
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	1/16/1953			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010761				
Layer:	1				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	12				
Mat2 Desc:	STONES				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0				
Formation End Depth:	7				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010762				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	26				
Most Common Material:	ROCK				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	7				
Formation End Depth:	68				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961508848				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10579452			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054396			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054395			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508848			
Pump Set At:					
Static Level:		19			
Final Level After Pumping:		19			
Recommended Pump Depth:					
Pumping Rate:		4			
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:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463544			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46			
Water Found Depth UOM:		ft			

[71](#) 1 of 1 E/207.6 70.9 / 6.00 ON BORE

Borehole ID: 610887 Incln FLG: No
 OGF ID: 215512397 SP Status: Initial Entry

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Type: Borehole Use: Completion Date: FEB-1950 Static Water Level: 66.8 Primary Water Use: Sec. Water Use: Total Depth m: 38.1 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 70.1 Elev Reliabil Note: DEM Ground Elev m: 70.9 Concession: Location D: Survey D: Comments:				Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.355207 Longitude DD: -75.800357 UTM Zone: 18 Easting: 437311 Northing: 5022722 Location Accuracy: Accuracy: Not Applicable	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218386843 Top Depth: 8.5 Bottom Depth: 38.1 Material Color: Material 1: Limestone Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: LIMESTONE. 0006000112FEET.ROCK,DOLOMITE. AND,SILT-VERY FINE TO FINE. DENSE. BEDROCK.				Mat Consistency: Dense Material Moisture: Material Texture: Fine Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386841 Top Depth: 1.8 Bottom Depth: 7.9 Material Color: Material 1: Gravel Material 2: Sand Material 3: Material 4: Gsc Material Description: Stratum Description: GRAVEL,SAND.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386842 Top Depth: 7.9 Bottom Depth: 8.5 Material Color: Material 1: Sand Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SAND.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386840 Top Depth: 0 Bottom Depth: 1.8 Material Color: Material 1: Sand Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SAND.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	

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

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: OTTAWA1.txt RecordID: 03395 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

72 1 of 1 **E/207.7** **70.9 / 6.00** **ON** **WWIS**

Well ID: 1508223
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/26/1951
Selected Flag: Yes
Abandonment Rec:
Contractor: 4832
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508223.pdf

Bore Hole Information

Bore Hole ID: 10030258
DP2BR: 28
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 2/25/1950
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Elevation: 70.894058
Elevrc:
Zone: 18
East83: 437310.7
North83: 5022722
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009102			
Layer:		3			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		26			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009100			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009101			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009103			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		28			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508223			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578828			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053173			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053172			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508223			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing: No					
<u>Water Details</u>					
Water ID: 933462642					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 112					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933462643					
Layer: 3					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 123					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933462641					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 60					
Water Found Depth UOM: ft					
73	1 of 1	E/210.6	69.8 / 4.88	2926 Michele Ave Ottawa ON	EHS
Order No: 20141105036					
Status: C					
Report Type: Standard Report					
Report Date: 11-NOV-14					
Date Received: 05-NOV-14					
Previous Site Name:					
Lot/Building Size:					
Additional Info Ordered:					
Nearest Intersection:					
Municipality:					
Client Prov/State: ON					
Search Radius (km): .25					
X: -75.800383					
Y: 45.354791					
74	1 of 1	NNE/211.2	65.9 / 1.00	ON	WWIS
Well ID: 1508099					
Construction Date:					
Primary Water Use: Municipal					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Data Entry Status:					
Data Src: 1					
Date Received: 5/15/1951					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 3601					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA					
Municipality: OTTAWA CITY					
Site Info:					
Lot:					
Concession:					
Concession Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508099.pdf

Bore Hole Information

Bore Hole ID:	10030134	Elevation:	64.725601
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437175.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/3/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008805
Layer:	2
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6
Formation End Depth:	38
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931008804
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961508099			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578704			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052927			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		38			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052926			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		6			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508099			
Pump Set At:					
Static Level:		4			
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:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462468			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		38			
Water Found Depth UOM:		ft			
75	1 of 2	W/212.2	62.9 / -2.02	Enbridge Gas Distribution Inc. 65 Kempster Street Ottawa ON	SPL
Ref No:	3761-AQRPEM			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	8/31/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	65 Kempster Street
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/31/2017			Site Map Datum:	
Dt Document Closed:	10/21/2017			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: 1/2" hp pl line strike - made safe-				
Contaminant Qty:	0 other - see incident description				
75	2 of 2	W/212.2	62.9 / -2.02	PIPELINE HIT 1/2" 65 KEMPSTER AVE,,OTTAWA,ON,K2B 6M2,CA ON	PINC
Incident ID:				Fuel Category:	
Incident No:	2146960			Health Impact:	
Incident Reported Dt:	8/31/2017			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	
Status Code:				Service Interupt:	
Customer Acct Name:	PIPELINE HIT 1/2"			Enforce Policy:	
Incident Address:	65 KEMPSTER AVE,,OTTAWA,ON,K2B 6M2,CA			Public Relation:	
Tank Status:	Pipeline Damage Reason Est			Pipeline System:	
Task No:				Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:				Method Details:	
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	1 of 3	S/214.9	66.0 / 1.14	870 ROSE VIEW AVENUE Ottawa ON	WWIS
Well ID: 7195014 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z150550 Tag: A132258 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: 1/9/2013 Selected Flag: Yes Abandonment Rec: Contractor: 6964 Form Version: 7 Owner: Street Name: 870 ROSE VIEW AVENUE County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7197195014.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: 1004232726 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 6/11/2012 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 66.690559 Elevrc: Zone: 18 East83: 437093 North83: 5022509 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754887 Layer: 2 Plug From: 2.67 Plug To: 3 Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754885 Layer: 1 Plug From: 0 Plug To: 6.1 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:		1004754886			
Layer:		1			
Plug From:		0			
Plug To:		2.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004754888			
Layer:		3			
Plug From:		3			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004754884			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004754877			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004754881			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004754882			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1004754880			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.26			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004754879			
Diameter:		22			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>76</u>	2 of 3	S/214.9	66.0 / 1.14	870 ROSEVIEW OTTAWA ON	WWIS
Well ID:	7195094			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/10/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z150551			Owner:	
Tag:	A132258			Street Name:	870 ROSEVIEW
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7195094.pdf

Bore Hole Information

Bore Hole ID:	1004233254	Elevation:	66.690559
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	437093
Code OB Desc:		North83:	5022509
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/23/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004747716			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004747717			
Layer:		2			
Plug From:		1			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004747715			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004747709			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004747713			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004747714			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1004747712			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1004747711			
Diameter:					
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

76	3 of 3	S/214.9	66.0 / 1.14	ON	WWIS
Well ID:	7195015			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/9/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6963
Casing Material:				Form Version:	8
Audit No:	C19567			Owner:	
Tag:	A132258			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7195015.pdf

Bore Hole Information

Bore Hole ID:	1004232729			Elevation:	66.690559
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437093
Code OB Desc:				North83:	5022509
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/11/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

77	1 of 1	S/215.1	66.9 / 1.99	Pipeline Hit 870 ROSEVIEW AVENUE,,OTTAWA,ON,K2B 6J4, CA ON	PINC
Incident ID:				Fuel Category:	Natural Gas
Incident No:	928056			Health Impact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reported Dt:	10/24/2012			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:				Service Interrupt:	
Customer Acct Name:	Pipeline Hit			Enforce Policy:	Yes
Incident Address:	870 ROSEVIEW AVENUE,,OTTAWA,ON,K2B 6J4,CA			Public Relation:	
Tank Status:	Pipeline Damage Reason Est			Pipeline System:	
Task No:	4151464			Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:	2012/10/25			Method Details:	E-mail
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	870 Roseview Avenue, Ottawa - 1/2" Pipeline Hit				
Reported By:	Jeff.Stiles@enbridge.com				
Affiliation:					
Occurrence Desc:					
Damage Reason:	None of the above, Please Explain				
Notes:					

78	1 of 1	WNW/218.9	62.9 / -2.02	PRIVATE OWNER 55 KEMPSTER ST. STORAGE TANK/BARREL OTTAWA CITY ON K2B 6M2	SPL
Ref No:	53951			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/4/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/12/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	UNKNOWN AMOUNT OF FURNACEOIL TO GROUND FROM RESIDENTIAL STORAGE TANK.				
Contaminant Qty:					

79	1 of 1	ENE/220.8	70.9 / 6.00	lot 19 con 2 ON	WWIS
Well ID:	1504039			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/17/1948
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4824

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	019
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
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\1504039.pdf

Bore Hole Information

Bore Hole ID:	10026082	Elevation:	70.566192
DP2BR:	27	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437300.7
Code OB Desc:	Bedrock	North83:	5022822
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/17/1947	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:	930998229
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	27
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930998230
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		27			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504039			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574652			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044894			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044893			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504039			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Flowing: No

Water Details

Water ID: 933457103
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 63
 Water Found Depth UOM: ft

Water Details

Water ID: 933457102
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 18
 Water Found Depth UOM: ft

80	1 of 1	WNW/230.4	62.9 / -2.00	53 A Kempster Avenue, Ottawa ON	INC
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<p>Incident No: 768214 Incident ID: 2925332 Instance No: Status Code: Causal Analysis Complete Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2012/02/29 00:00:00 Time of Occurrence: 12:26:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2012/03/01 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: Fire Fuel Type Involved: Natural Gas Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 3743688 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 53 A Kempster Avenue, Ottawa - Fire Occurrence Narrative: Ignition module overheated, burning the wires and pressure switch above. Operation Type Involved: Private Dwelling Item: Item Description: Device Installed Location:</p>	<p>Any Health Impact: No Any Enviro Impact: No Service Interrupted: Yes Was Prop Damaged: Yes Reside App. Type: Furnace Commer App. Type: Not applicable Indus App. Type: Not applicable Institut App. Type: Not applicable Venting Type: Power Vent (e.g., Side Wall venting) Vent Conn Mater: Plastic - ABS Vent Chimney Mater: Plastic - ABS Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: G26Q3/4-100-1 Serial No: 5895B00619 Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:</p>
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81	1 of 1	NNW/230.6	63.8 / -1.04	ON	WWIS
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1508899			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/18/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
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\1508899.pdf

Bore Hole Information

Bore Hole ID:	10030933	Elevation:	61.916595
DP2BR:	11	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437070.7
Code OB Desc:	Bedrock	North83:	5022952
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/14/1952	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:	931010901
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	11
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010902
Layer:	2

<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>
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		11			
Formation End Depth:		57			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508899			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579503			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054499			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		57			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054498			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508899			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		45			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		GPM 1 CLEAR 1 0 10 No			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933463602 2 1 FRESH 57 ft			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933463601 1 1 FRESH 40 ft			
82	1 of 1	W/232.9	63.9 / -1.00	CML Healthcare 3029 carling ave ottawa ON K2B 8E8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON9720982 2010 621510 Medical and Diagnostic Laboratories		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
83	1 of 3	W/234.8	62.8 / -2.11	68 Kempster Avenue Ottawa ON K2B 6M1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20061213025 C Complete Report 12/22/2006 12/13/2006 0.045 ha Fire Insur. Maps And /or Site Plans; City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				Kempster Avenue and Carling Avenue City of Ottawa ON 0.25 -75.805981 45.355302	
83	2 of 3	W/234.8	62.8 / -2.11	Emmanuel Nortey Noye 68 KEMPSTER AVE, OTTAWA, ON, K2B 6M1 OTTAWA ON K2B 6M1	RSC
RSC ID:		21705		Cert Date: 16-Apr-07	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Residential
Curr Property Use:	Residential			Qual Person Name:	
Ministry District:	OTTAWA			Stratified (Y/N):	
Filing Date:	20-Sep-07			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	21 to 100 meters
Restoration Type:				Telephone:	613-4350042
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:	No				
Asmt Roll No:		06 14 095 102 35500			
Prop ID No (PIN):					
Property Municipal Address:		68 KEMPSTER AVE, OTTAWA, ON, K2B 6M1			
Mailing Address:		27 AINTREE PL, KANATA, ON, K2M 2G5			
Latitude & Longitude:		45.35528210N 75.80611120W (converted from UTM)			
UTM Coordinates:		NAD83 18-436860-5022735			
Consultant:		Lot 358, Plan 384, City of Ottawa			
Legal Desc:		Digitized from a satellite image			
Measurement Method:		Full Depth Site Conditions Standard, with Potable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use			
Applicable Standards:					
RSC PDF:					

83	3 of 3	W/234.8	62.8 / -2.11	s21 68 Kempster S21 RESIDENCE<UNOFFICIAL> Ottawa ON K2B 6M1	SPL
Ref No:	4510-6LZLEA			Discharger Report:	
Site No:				Material Group:	Oils
Incident Dt:	2/14/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	68 KEMPSTER
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination; Surface Water Pollution			Site Lot:	
Receiving Medium:	Land & Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/14/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	68 KEMPSTER				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: 6-700 L furnace oil leak, 68 Kempster				
Contaminant Qty:	700 L				

84	1 of 4	SW/239.0	64.9 / 0.00	FAMOUS PLAYERS INC. 3090 CARLING AVENUE (SWM) NEPEAN CITY ON K2B 7K2	CA
Certificate #:	3-1716-97-				
Application Year:	97				
Issue Date:	1/19/1998				
Approval Type:	Municipal sewage				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
84	2 of 4	SW/239.0	64.9 / 0.00	FAMOUS PLAYERS INC. 3090 CARLING AVENUE NEPEAN CITY ON K2B 7K2	CA
Certificate #: 8-4211-97- Application Year: 97 Issue Date: 1/5/1998 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: 4) KITCHEN EXHAUSTS, AIR MAKE-UP UNITS Contaminants: Odour/Fumes Emission Control: Panel Filter					
84	3 of 4	SW/239.0	64.9 / 0.00	3080, 3090 & 3094 Carling Avenue Ottawa ON	EHS
Order No: 20090602007 Status: C Report Type: Custom Report Report Date: 6/8/2009 Date Received: 6/2/2009 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.804861 Y: 45.353493					
84	4 of 4	SW/239.0	64.9 / 0.00	3090 Carling Ave Ottawa ON	SPL
Ref No: 4103-9NCSFT Site No: NA Incident Dt: 2014/08/21 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 14 Contaminant Name: GREASE (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination; Surface Water Pollution Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Container/Drum/Tote Agency Involved: Nearest Watercourse: Site Address: 3090 Carling Ave Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt:	2014/08/26			Site Map Datum:	
Dt Document Closed:	2014/08/29			SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Cineplex Movie Theater<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	200L fryer grease to CB				
Contaminant Qty:	200 L				

<u>85</u>	1 of 2	NNE/244.4	65.9 / 1.00	lot 19 con 1 ON	WWIS
Well ID:	1503858			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/28/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	019
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503858.pdf				

Bore Hole Information

Bore Hole ID:	10025901	Elevation:	64.476264
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437175.7
Code OB Desc:	Bedrock	North83:	5022957
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/9/1949	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930997736
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930997737			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503858			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574471			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044549			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		5			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044550			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		62			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991503858			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933456860			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

[85](#) 2 of 2 **NNE/244.4** **65.9 / 1.00** **lot 21 con 1 ON** **WWIS**

Well ID:	1503887	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/17/1948
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4824
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	021
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503887.pdf

Bore Hole Information

Bore Hole ID:	10025930	Elevation:	64.476264
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	437175.7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			North83:	5022957
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	2/15/1947			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930997813			
Layer:		1			
Color:					
General Color:					
Mat1:		03			
Most Common Material:		MUCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930997814			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6			
Formation End Depth:		54			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503887			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574500			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing ID: 930044608
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 54
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930044607
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 12
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991503887
Pump Set At:
Static Level: 10
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933456903
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 10
Water Found Depth UOM: ft

86	1 of 1	W/247.5	62.9 / -2.00	City of Ottawa north end of Kempster Ave Ottawa ON	SPL
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Ref No: 5577-BFGNBB Site No: NA Incident Dt: 8/28/2019 Year: Incident Cause: Incident Event: Unknown / N/A Contaminant Code: 13	Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Municipal Government Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse:
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<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>
Contaminant Name:	HYDROCARBON LIGHT			Site Address:	north end of Kempster Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5022788.41
MOE Response:	No			Easting:	436864.14
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/28/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown / N/A			Source Type:	Sewer (Private or Municipal)
Site Name:	Storm Water Pump Station <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa: Hydrocarbon Sheen in SW Pump Station, Outfall				
Contaminant Qty:	0 L				

Unplottable Summary

Total: **55** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY ON	
CA	Longfields	Lot 18, Concession 2	Nepean ON	
CA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
CA	City of Ottawa	Carling Avenue (Road allowance)	Ottawa ON	
CA	2930 Carling Inc.		Ottawa ON	
CA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
CA	D & H Rivington Enterprises Inc.	Part of Block C, Registered Plan 148 and Part of Lot 18, Concession 2, Village o	Ottawa ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA		Terminus of Charlies Lane, Lot 19/20 Conc 2	Ottawa ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA	CONSUMERS GAS COMPANY LIMITED	PT.LOT 18/CONC.1, ST.'B'(SWM)_	NEPEAN CITY ON	
CA		Terminus of Charlies Lane, Lot 19/20 Conc 2	Ottawa ON	
CA	Longfields	Lot 18, Concession 2	Nepean ON	
CA		Lot 18, Conc. 2, Longfields Subdivivion - Kilbarron / Beatrice Site	Ottawa ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA		Lot 18, Conc. 2, Longfields Subdivivion - Kilbarron / Beatrice Site	Ottawa ON	
ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2
ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2

ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
GEN	GVT OF CAN- HEALTH&WELFARE CAN.MED. 16-303	SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W. NEATBY BLDG., C/O 301 ELGIN ST.	OTTAWA ON	K1A 0L3
GEN	Kiewit Eurovia Vinci	Lincoln Fields Station Carling Avenue	Ottawa ON	K1H 1E1
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	UNKNOWN	BURLAND STREET	OTTAWA CITY ON	
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON	
SPL	s.21<UNOFFICIAL>		Ottawa ON	
SPL	s.21<UNOFFICIAL>		Ottawa ON	
SPL	City of Ottawa - Sewer Maintenance<UNOFFICIAL>	Storm Outlet located at the north dead end of Scrivens Drive<UNOFFICIAL>	Ottawa ON	
SPL	NATIONAL DEFENCE	SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK	OTTAWA CITY ON	
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON	
WWIS		lot 18	ON	
WWIS		lot 19	ON	
WWIS		lot 18	ON	
WWIS		lot 18	ON	
WWIS		lot 18	ON	
WWIS		lot 18	ON	
WWIS		lot 18	ON	
WWIS		con 1	ON	
WWIS		lot 18	ON	
WWIS		lot 18	ON	

WWIS	lot 18	ON
WWIS	lot 18	ON
WWIS	lot 18	ON
WWIS	con 1	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON
WWIS	con 1	ON
WWIS	lot 18	ON
WWIS	con 1	ON
WWIS	lot 18	ON

Unplottable Report

Site: L.SIPOLINS
SOUTH OF CARLING AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1008-85-006
Application Year: 85
Issue Date: 11/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Longfields
Lot 18, Concession 2 Nepean ON

Database:
CA

Certificate #: 2648-4PTJL6
Application Year: 00
Issue Date: 10/5/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Claridge Homes Corporation
Client Address: 210 Gladstone Avenue
Client City: Ottawa
Client Postal Code:
Project Description: sanitary sewer construction on Claridge Drive and Street No. 1
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Lot 19, Concession 1 Ottawa ON

Database:
CA

Certificate #: 1915-5L8Q54
Application Year: 2003
Issue Date: 5/7/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Carling Avenue (Road allowance) Ottawa ON

Database:
CA

Certificate #: 3615-6QHRAR
Application Year: 2006

Issue Date: 6/13/2006
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: 2930 Carling Inc.
Ottawa ON

Database:
CA

Certificate #: 5662-7VKJEF
Application Year: 2009
Issue Date: 9/18/2009
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: Minto Developments Inc.
Lot 19, Concession 1 Ottawa ON

Database:
CA

Certificate #: 6111-5L8MWE
Application Year: 2003
Issue Date: 4/3/2003
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: D & H Rivington Enterprises Inc.
Part of Block C, Registered Plan 148 and Part of Lot 18, Concession 2, Village o Ottawa ON

Database:
CA

Certificate #: 9743-6HTRXS
Application Year: 2005
Issue Date: 11/7/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Carling Ave Ottawa ON

Database:
CA

Certificate #: 2472-8GRQTN
Application Year: 2011
Issue Date: 5/20/2011
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: Terminus of Charlies Lane, Lot 19/20 Conc 2 Ottawa ON

Database:
CA

Certificate #: 3319-5B4HJ2
Application Year: 02
Issue Date: 6/17/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Mr. John Caldwell, c/o Adam and Miller
Client Address: 300 March Road
Client City: Ottawa
Client Postal Code: K2K 2E2
Project Description: Approval is sought for the construction of watermains on Hidden Lake Crescent and Charlies Lane.
Contaminants:
Emission Control:

Site: WESMAR HOMES LTD.
CARLING AVE. NEPEAN CITY ON

Database:
CA

Certificate #: 3-1205-88-
Application Year: 88
Issue Date: 7/18/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CONSUMERS GAS COMPANY LIMITED
PT.LOT 18/CONC.1, ST.'B'(SWM)_ NEPEAN CITY ON

Database:
CA

Certificate #: 3-1150-95-
Application Year: 95
Issue Date: 9/8/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: *Terminus of Charlies Lane, Lot 19/20 Conc 2 Ottawa ON*

Database:
CA

Certificate #: 9949-5B4JJN
Application Year: 02
Issue Date: 6/17/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Mr. John Caldwell, c/o Adam and Miller
Client Address: 300 March Road
Client City: Ottawa
Client Postal Code: K2K 2E2
Project Description: Approval is sought for the construction of sanitary and storm sewers on Hidden Lake Crescent and Charlies Lane and storm sewers on Street Three.

Contaminants:
Emission Control:

Site: *Longfields
Lot 18, Concession 2 Nepean ON*

Database:
CA

Certificate #: 2083-4PTJT6
Application Year: 00
Issue Date: 10/5/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Claridge Homes Corporation
Client Address: 210 Gladstone Avenue
Client City: Ottawa
Client Postal Code:
Project Description: watermains to be constructed on Claridge Drive
Contaminants:
Emission Control:

Site: *Lot 18, Conc. 2, Longfields Subdivivion - Kilbarron / Beatrice Site Ottawa ON*

Database:
CA

Certificate #: 2570-4XMJSR
Application Year: 01
Issue Date: 6/19/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 101 Centrepointe Drive
Client City: Ottawa
Client Postal Code: K2G 5K7
Project Description: Construction of sanitary and storm sewers on Clenning Street and Letourneau Street.
Contaminants:
Emission Control:

Site: *NORTHERN TELECOM LTD., CARLING CAMPUS
CARLING AVENUE (SWM) NEPEAN ON*

Database:
CA

Certificate #: 3-1624-98-
Application Year: 98
Issue Date: 11/17/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: Lot 18, Conc. 2, Longfields Subdivivion - Kilbarron / Beatrice Site Ottawa ON

Database:
CA

Certificate #: 5544-4XMK2C
Application Year: 01
Issue Date: 6/19/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 101 Centrepointe Drive
Client City: Ottawa
Client Postal Code: K2G 5K7
Project Description: Construction of watermains on Clenning Street and Letourneau Street
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Lot 19, Concession 1 Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 1915-5L8Q54
Approval Date: 2003-05-07
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: Minto Developments Inc.
Address: Lot 19, Concession 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6742-5L2HYM-14.pdf>

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

Site: Minto Developments Inc.
Lot 19, Concession 1 Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 6111-5L8MWE
Approval Date: 2003-04-03
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: Minto Developments Inc.
Address: Lot 19, Concession 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5577-5KZSLL-14.pdf>

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

Site: Minto Developments Inc.
Lot 19, Concession 1 Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 7864-5L2TU4
Approval Date: 2003-04-14
Status: Approved

MOE District:
City:
Longitude:

Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Minto Developments Inc.
Address: Lot 19, Concession 1
Full Address:
Full PDF Link:

Latitude:
Geometry X:
Geometry Y:

Site: **Ultramar Ltd.**
Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database:
ECA

Approval No: 1928-8W2Q6W
Approval Date: 2012-07-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ultramar Ltd.
Address: Part 1, Reference Plan 4R-23561
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf>

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

Site: **GVT OF CAN-HEALTH&WELFARE CAN.MED.16-303**
SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W. NEATBY BLDG., C/O 301 ELGIN ST. OTTAWA ON K1A 0L3

Database:
GEN

Generator No: ON0095617
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Site: **Kiewit Eurovia Vinci**
Lincoln Fields Station Carling Avenue Ottawa ON K1H 1E1

Database:
RST

Generator No: ON3711734
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: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 221 L
Waste Class Desc: Light fuels

Site: **ULTRAMAR LTÉE**
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

Site: UNKNOWN
BURLAND STREET OTTAWA CITY ON

Database:
SPL

Ref No: 58074
Site No:
Incident Dt: 6/1/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/1/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: 1 L GASOLINE TO GROUND FROM CONTAINER IN GARBAGEBIN
Contaminant Qty:

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

Site: HOTEL/MOTEL
CARLING AVENUE (N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No: 84065
Site No:
Incident Dt: 4/14/1993
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/14/1993
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK
Contaminant Qty:

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

Site: s.21<UNOFFICIAL>

Database:
SPL

Ottawa ON

Ref No: 3067-BCMQC
Site No: NA
Incident Dt: 5/29/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: Yes
Dt MOE Arvl on Scn: 6/3/2019
MOE Reported Dt: 5/29/2019
Dt Document Closed:
Incident Reason:
Site Name: s.21 3155 Lafleur Road Sarsfield, Ontario<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Caller Report Liquid Manure Entering Hickenbottom
Contaminant Qty:

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

Site: s.21<UNOFFICIAL>
Ottawa ON

Database:
SPL

Ref No: 6853-BCWJ5N
Site No: NA
Incident Dt: 5/25/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code: 25
Contaminant Name: PESTICIDE N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/7/2019
Dt Document Closed:
Incident Reason:
Site Name: 508 Acceptance Place (impacted property) - Agricultural application across street<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Agricultural Drift Complaint
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type: Individual
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: City of Ottawa - Sewer Maintenance<UNOFFICIAL>
Storm Outlet located at the north dead end of Scrivens Drive<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 3751-7MCR3W
Site No:
Incident Dt:
Year:
Incident Cause: Unknown
Incident Event:
Contaminant Code: 24

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Sewer
Agency Involved:
Nearest Watercourse:

Contaminant Name: PAINT THINNERS
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/15/2008
Dt Document Closed: 12/22/2008
Incident Reason: Unknown - Reason not determined
Site Name: Storm Outlet located at the north dead end of Scrivens Drive<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: City of Ottawa: ~2L paint thinner/varsal to Ottawa R.
Contaminant Qty: 2 L

Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

Site: NATIONAL DEFENCE
 SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK OTTAWA CITY ON

Database:
 SPL

Ref No: 223921
Site No:
Incident Dt: 4/11/2002
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: NATIONAL DEFENCE, LEAKING UST, INSTALLED PRE 1980 UNKNOW VOLUME TO GRND
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: OTTAWA TRANSIT
 CARLING AVENUE BUS OTTAWA ON

Database:
 SPL

Ref No: 187680
Site No:
Incident Dt: 9/29/2000
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:

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: PUBLIC WORKS, FIRE DEPARTMENT

Dt MOE Arvl on Scn:
MOE Reported Dt: 9/29/2000
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

OC TRANSP:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED

Site:
lot 18 ON

Database:
WWIS

Well ID: 1528703
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 154347
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050239
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/8/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933113635
Layer: 1
Plug From: 0
Plug To: 4
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113636
Layer: 2

Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528703
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10598809
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087803
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326600
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Site: lot 19 ON

Database:
WWIS

Well ID: 1525426
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 100036
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/18/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 019
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047164
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 4/10/1991
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111195
Layer: 1
Plug From: 0
Plug To: 100
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525426
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10595734
Casing No: 1
Comment:
Alt Name:

Site: lot 18 ON

Database:
WWIS

Well ID: 1528064
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149102
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049604
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/23/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931068456
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 1
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068455
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068454
Layer: 1
Color: 8
General Color: BLACK
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112931
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112930
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112932
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528064
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598174
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086681
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326484
Layer: 1
Slot: 100
Screen Top Depth: 5

Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487647
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 6
Water Found Depth UOM: ft

Site:
lot 18 ON

Database:
WWIS

Well ID: 1528061
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149091
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049601
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/22/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931068444
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 74

Mat2 Desc: LAYERED
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 5
Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068442
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068443
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112921
Layer: 1
Plug From: 3
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112923
Layer: 3
Plug From: 4
Plug To: 15
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112922
Layer: 2
Plug From: 3
Plug To: 4

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528061
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598171
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086678
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326481
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 15
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487644
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 10
Water Found Depth UOM: ft

Site: lot 18 ON

Database:
WWIS

Well ID: 1528062
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149100
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049602
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/22/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931068446
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068447
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068448
Layer: 4

Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 4
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068445
Layer: 1
Color: 8
General Color: BLACK
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112924
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112925
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112926
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961528062
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598172
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086679
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326482
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487645
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 6
Water Found Depth UOM: ft

Site: lot 18 ON

Database:
WWIS

Well ID: 1528063
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149101
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049603 Elevation:

DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/23/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931068453
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6
Formation End Depth: 13
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068451
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068450
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068452
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 4
Formation End Depth: 6
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068449
Layer: 1
Color: 8
General Color: BLACK
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112927
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112928
Layer: 2
Plug From: 2
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112929
Layer: 3
Plug From: 3
Plug To: 13
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528063
Method Construction Code: 6

Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598173
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086680
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 13
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326483
Layer: 1
Slot: 100
Screen Top Depth: 3
Screen End Depth: 13
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487646
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8
Water Found Depth UOM: ft

Site: lot 18 ON

Database:
WWIS

Well ID: 1528065
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149103
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10049605	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/23/1994	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931068457
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931068458
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	79
Mat2 Desc:	PACKED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931068459
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	66
Mat2 Desc:	DENSE
Mat3:	
Mat3 Desc:	

Formation Top Depth: 1
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068460
Layer: 4
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068461
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 4
Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112935
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112933
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112934
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528065
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598175
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086682
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326485
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487648
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7
Water Found Depth UOM: ft

Site: lot 18 ON

Database:
WWIS

Well ID: 1528066
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149115
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049606
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/23/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931068465
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 4
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068464
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068462
Layer: 1
Color: 8
General Color: BLACK
Mat1: 00

Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068463
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112936
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112938
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112937
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961528066
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598176
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086683
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326486
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487649
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1528250
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 151799
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/24/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049789
DP2BR:
Spatial Status:
Code OB: 0

Elevation:
Elevrc:
Zone: 18
East83:

Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 10/11/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931069085
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 78
Mat3 Desc: MEDIUM-GRAINED
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931069086
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113109
Layer: 2
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113110
Layer: 3
Plug From: 5
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113108
Layer: 1
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528250
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598359
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087025
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326510
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487871
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7
Water Found Depth UOM: ft

Site: lot 18 ON

Database:
WWIS

Well ID: 1528700
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1

Audit No: 154344
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050236
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/8/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933113630
Layer: 2
Plug From: 5
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113629
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528700
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10598806
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087800
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326597
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Site:
lot 18 ON

Database:
WWIS

Well ID: 1528701
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 154345
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050237
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/8/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 933113631
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113632
Layer: 2
Plug From: 5
Plug To: 15
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528701
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10598807
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087801
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326598
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 15
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Site: lot 18 ON

Database:
WWIS

Well ID: 1528702
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844

Casing Material:
Audit No: 154346
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050238
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/8/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933113634
Layer: 2
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113633
Layer: 1
Plug From: 0
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528702
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10598808
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087802
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326599
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Site: lot 18 ON

Database:
WWIS

Well ID: 1528060
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149098
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/28/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049600
DP2BR: 0
Spatial Status:
Code OB: v
Code OB Desc: Overburden below Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/22/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931068438
Layer: 1
Color: 8
General Color: BLACK
Mat1: 16
Most Common Material: DOLOMITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068439
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068441
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 74
Mat2 Desc: LAYERED
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068440
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112920
Layer: 3
Plug From: 4
Plug To: 10
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112918
Layer: 1
Plug From: 3
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112919
Layer: 2
Plug From: 3
Plug To: 4
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528060
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10598170
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086677
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326480
Layer: 1
Slot: 010
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft

Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487643
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7
Water Found Depth UOM: ft

Site:
lot 18 ON

Database:
WWIS

Well ID: 1528704
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 154348
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050240
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/8/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933113638
Layer: 2
Plug From: 5
Plug To: 16
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113637
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528704
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 10598810
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087804
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 16
Casing Diameter: 24
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326601
Layer: 1
Slot:
Screen Top Depth: 6
Screen End Depth: 16
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 24

Site:
con 1 ON

Database:
WWIS

Well ID: 1528855
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 135092
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src: 1
Date Received: 2/21/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 6629
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050391
DP2BR: 55
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/27/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071020
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 55
Formation End Depth: 94
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071018
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0
Formation End Depth: 25
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071021
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 94
Formation End Depth: 103
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071019
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25
Formation End Depth: 55
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528855
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598961
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088072
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528855
Pump Set At:
Static Level: 30
Final Level After Pumping: 65
Recommended Pump Depth: 90
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1

Pumping Duration MIN: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934105744
Test Type: Draw Down
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658544
Test Type: Draw Down
Test Duration: 45
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389369
Test Type: Draw Down
Test Duration: 30
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907069
Test Type: Draw Down
Test Duration: 60
Test Level: 65
Test Level UOM: ft

Water Details

Water ID: 933488725
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 97
Water Found Depth UOM: ft

Water Details

Water ID: 933488726
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 103
Water Found Depth UOM: ft

Water Details

Water ID: 933488724
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85
Water Found Depth UOM: ft

Site:

Database:
WWIS

con 2 ON

Well ID: 1529331
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169510
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/14/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050867
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931072415
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 19
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931072414
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2: 02
Mat2 Desc: TOPSOIL
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114304
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114305
Layer: 2
Plug From: 5
Plug To: 19
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529331
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599437
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088796
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 19
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326679
Layer: 1
Slot: 010
Screen Top Depth: 9
Screen End Depth: 19
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489270
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 9
Water Found Depth UOM: ft

Site: con 2 ON

Database:
WWIS

Well ID:	1529332	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	2/14/1997
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No:	169509	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10050868	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/18/1996	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931072416
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 02
Mat2 Desc: TOPSOIL
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931072417
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 15
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114306
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114307
Layer: 2
Plug From: 3
Plug To: 15
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529332
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599438
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088797
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326680
Layer: 1
Slot: 010
Screen Top Depth: 5
Screen End Depth: 15
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489271
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 10
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
[WWIS](#)

Well ID: 1529333
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169508
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/14/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050869
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931072418
Layer: 1

Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931072419
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 5
Formation End Depth: 18
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114308
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114310
Layer: 3
Plug From: 7
Plug To: 18
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114309
Layer: 2
Plug From: 5
Plug To: 7
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961529333
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599439
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088798
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 18
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326681
Layer: 1
Slot: 010
Screen Top Depth: 8
Screen End Depth: 18
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489272
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 15
Water Found Depth UOM: ft

Site: con 2 ON

Database:
WWIS

Well ID:	1529560	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	8/12/1997
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No:	169523	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID: 10051095 Elevation:

DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 3/6/1997
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931073139
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 5
Formation End Depth: 12
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073138
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114574
Layer: 3
Plug From: 5
Plug To: 12
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114572
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114573
Layer: 2
Plug From: 3
Plug To: 5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529560
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599665
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089190
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 12
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326719
Layer: 1
Slot: 010
Screen Top Depth: 8
Screen End Depth: 13
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489562
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8
Water Found Depth UOM: ft

Site: con 2 ON

Database:
WWIS

Well ID: 1529561
Construction Date:
Primary Water Use: Commerical

Data Entry Status:
Data Src: 1
Date Received: 8/12/1997

Sec. Water Use: Municipal
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169526
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Selected Flag: Yes
Abandonment Rec: 6844
Contractor: 1
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051096
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 2/5/1997
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931073140
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073141
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 5

Formation End Depth: 15
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114577
Layer: 3
Plug From: 4
Plug To: 15
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114575
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114576
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529561
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089191
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326720
Layer: 1
Slot: 010
Screen Top Depth: 5
Screen End Depth: 15

Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489563
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
WWIS

Well ID: 1529562
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169530
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/12/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051097
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 2/4/1997
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931073143
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES

Mat3:
Mat3 Desc:
Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931073142
Layer: 1
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2: 81
Mat2 Desc: SANDY
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114580
Layer: 3
Plug From: 3
Plug To: 10
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114579
Layer: 2
Plug From: 1
Plug To: 3
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114578
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529562
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599667
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089192
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 1
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326721
Layer: 1
Slot: 010
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1

Water Details

Water ID: 933489564
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1532635
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 235219
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/17/2002
Selected Flag: Yes
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10523764
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9

Date Completed: 12/5/2001
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961532635
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11072334
Casing No: 1
Comment:
Alt Name:

Site: lot 18 ON

Database:
[WWIS](#)

Well ID: 1533714
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 257729
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/27/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10537548
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 10/24/2002
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID: 961533714
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11086118
Casing No: 1
Comment:
Alt Name:

Site:
con 1 ON

Database:
WWIS

Well ID: 1534064
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 248010
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/9/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543179
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/12/2003
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID: 961534064
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11091749
Casing No: 1
Comment:
Alt Name:

Site:
lot 18 ON

Database:
WWIS

Well ID: 1526813
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 116877
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/8/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 6587
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY (NEPEAN)
Site Info:
Lot: 018
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048501
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 8/19/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931065250
Layer: 3
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 13
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065249
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 2
Formation End Depth: 13
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931065248
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931065251
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 17
Formation End Depth: 25
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111979
Layer: 1
Plug From: 0
Plug To: 17
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526813
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10597071
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084938
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326431
Layer: 1
Slot: 060
Screen Top Depth: 23
Screen End Depth: 26
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 4

Results of Well Yield Testing

Pump Test ID: 991526813
Pump Set At:
Static Level: 15
Final Level After Pumping: 20
Recommended Pump Depth: 20
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934653125
Test Type:
Test Duration: 45
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910316
Test Type:
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392612
Test Type:
Test Duration: 30
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108978
Test Type:
Test Duration: 15
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 933486256
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -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-Apr 30, 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- Apr 30, 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-Apr 30, 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-Apr 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

POSITION

Intermediate Environmental Engineer

EDUCATION

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

MEMBERSHIPS & AWARDS

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

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Engineer

2014 – 2015

Thurber Engineering Limited

Oil Sand Tailings Group
Tailings Engineer

2009 – 2014

Carleton University

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

2008 – 2009

SLR Consulting Limited

Contaminated Sites
Junior Environmental Engineer

SELECTED LIST OF PROJECTS

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

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

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

EDUCATION

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

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

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

SELECT LIST OF PROJECTS

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