Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

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Phase I Environmental Site Assessment

817 Roseview Avenue Ottawa, Ontario

Prepared For

Ottawa General Contractors

Paterson Group Inc.

Consulting Engineers 154 Colonnade Road South Ottawa (Nepean), Ontario Canada K2E 7J5

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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 identifed 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 t3h 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

Given 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) offsite 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 scopeof-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

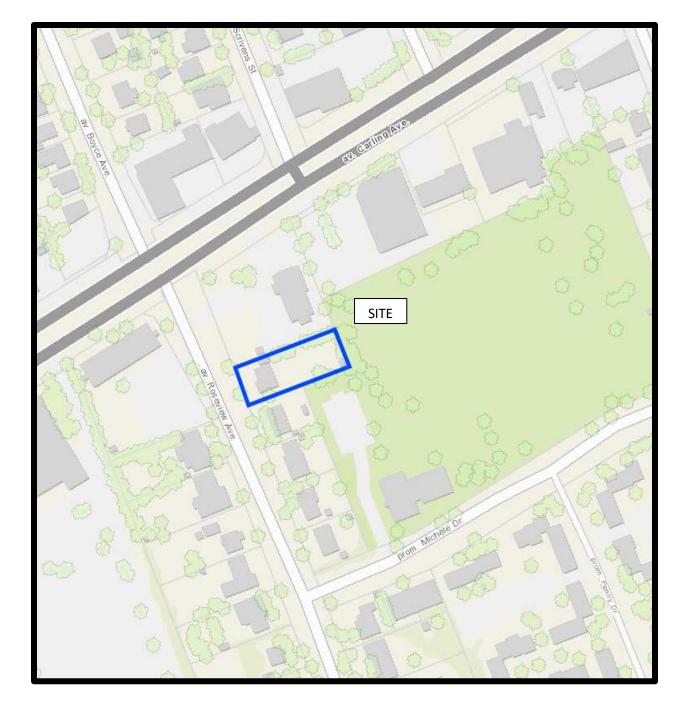
FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5347-1 – SITE PLAN

DRAWING PE5347-2 – SURROUNDING LAND USE PLAN

patersongroup

FIGURE 1 KEY PLAN



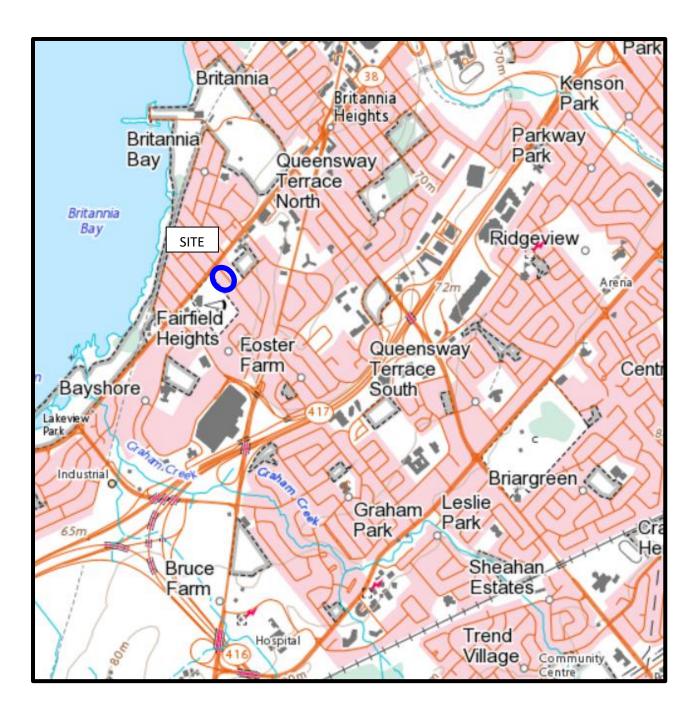
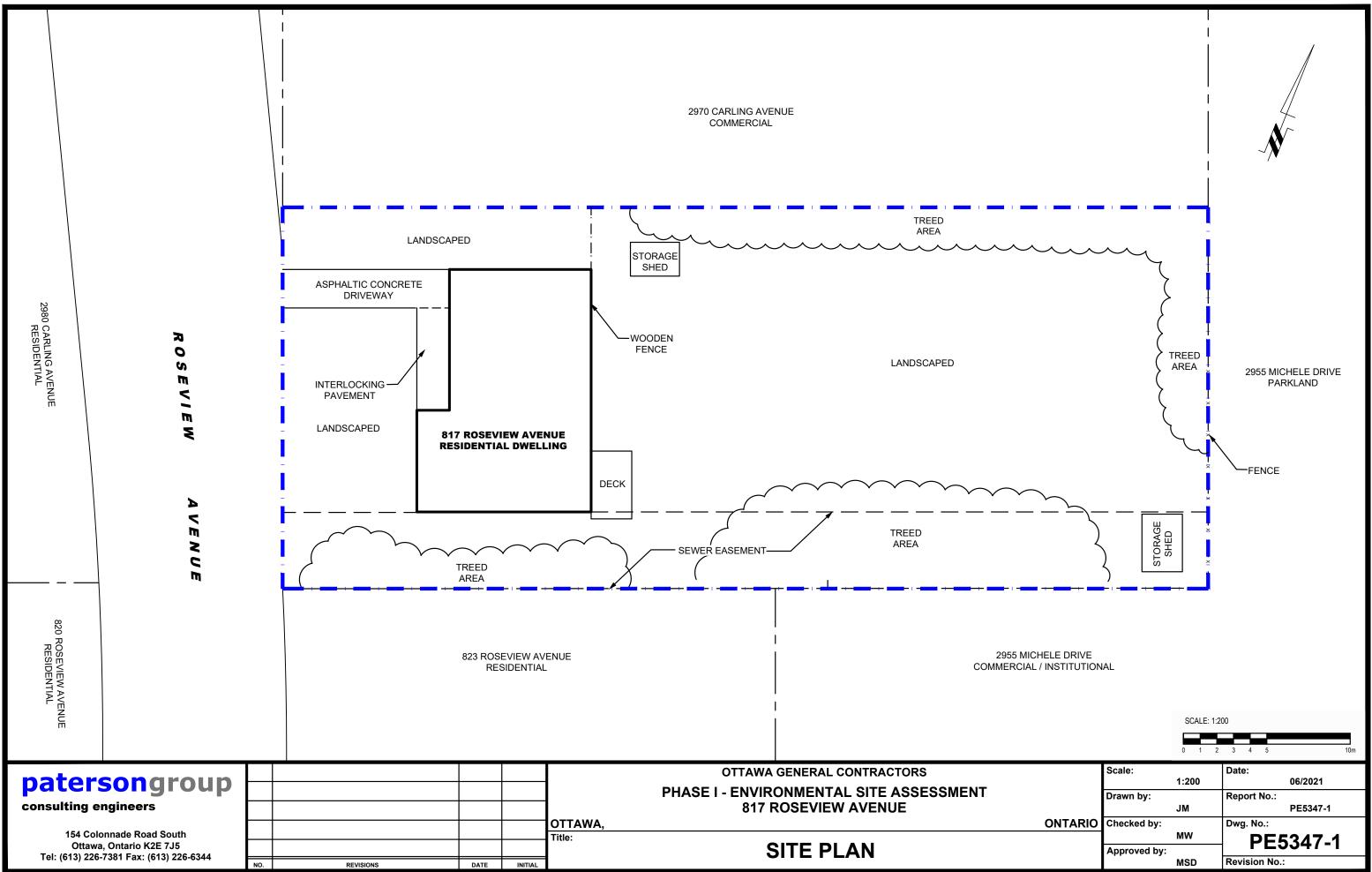
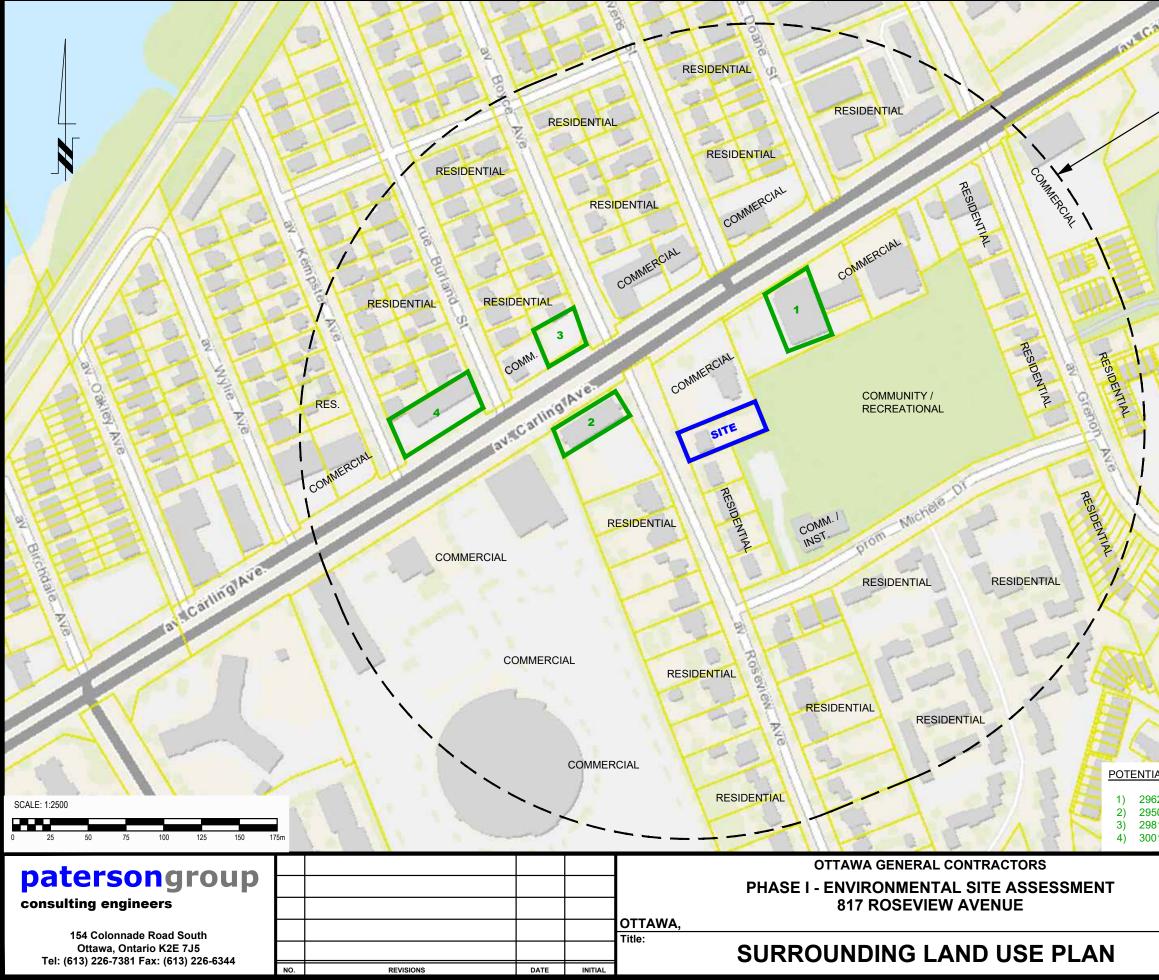


FIGURE 2 TOPOGRAPHIC MAP



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POTENTIALLY CONTAMINATING ACTIVITIES:

2962 CARLING AVENUE - FORMER RETAIL FUEL OUTLET & GARAGE (PCA 28).
 2950 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).
 2981 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).
 3001 CARLING AVENUE - FORMER RETAIL FUEL OUTLET (PCA 28).

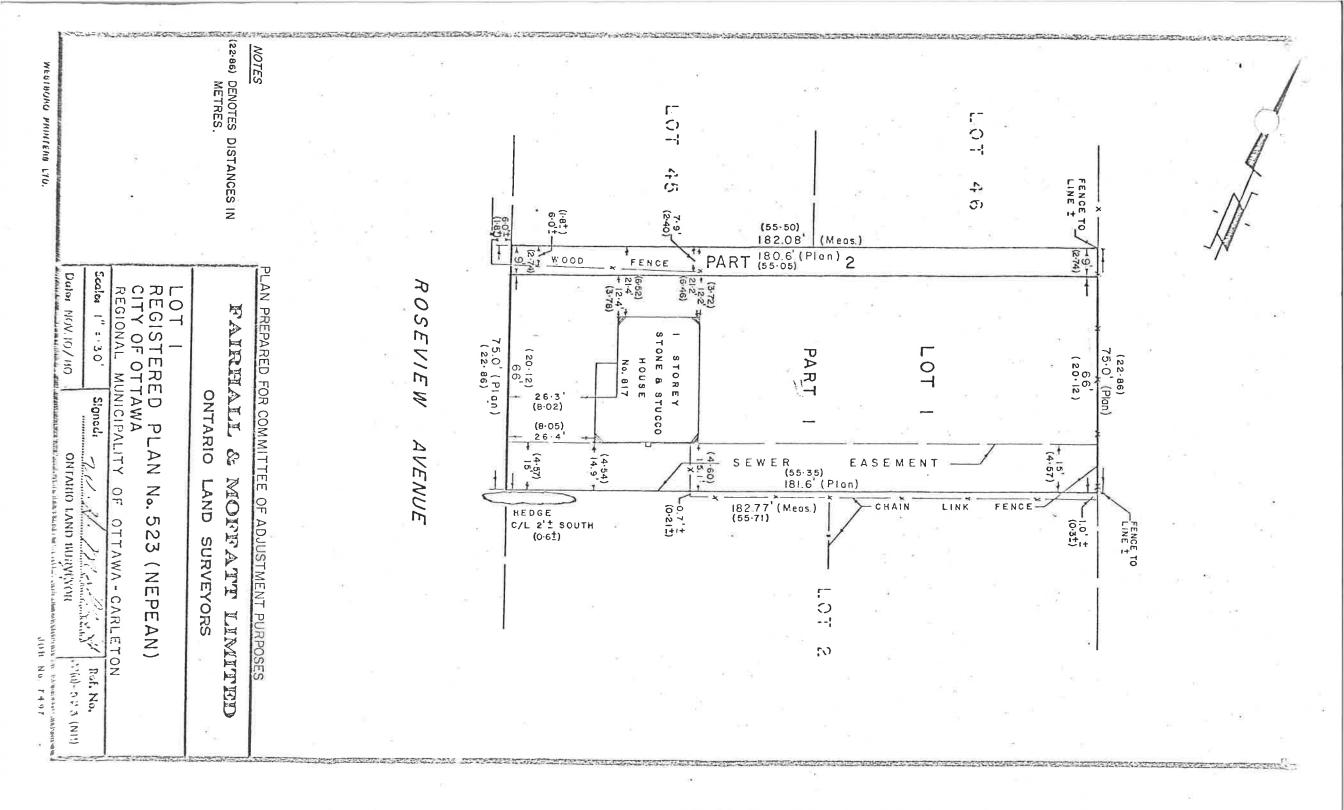
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ONTARIO	Checked by:		Dwg. No.:
		MW	PE5347-2
	Approved by:		FLJJ47-2
		MSD	Revision No.:

APPENDIX 1

SURVEY PLAN

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS





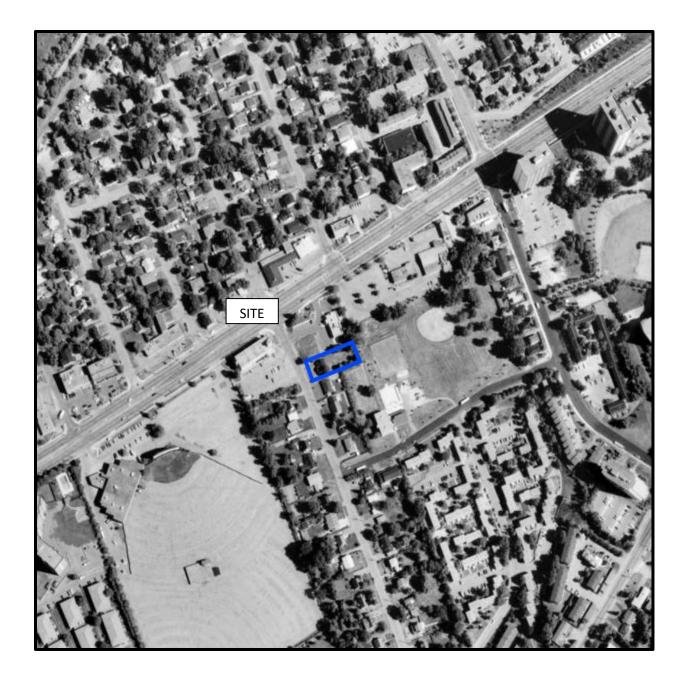
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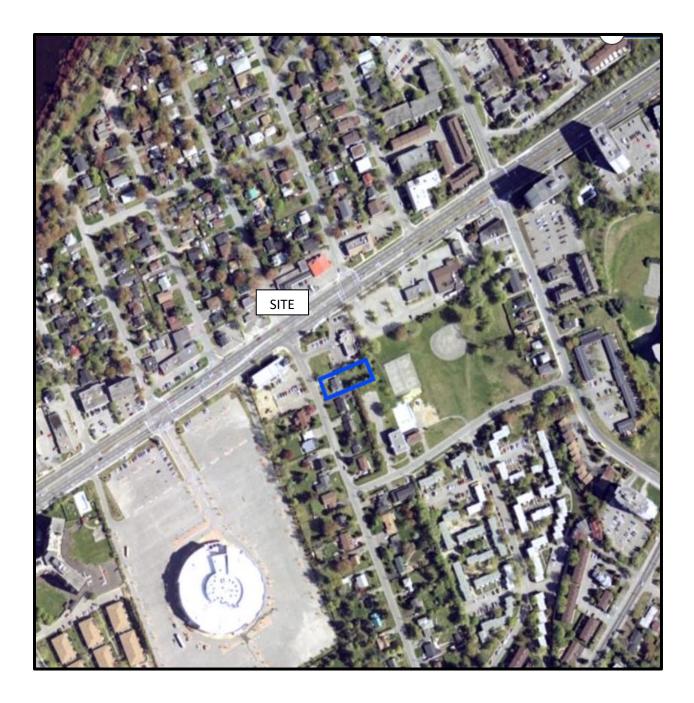
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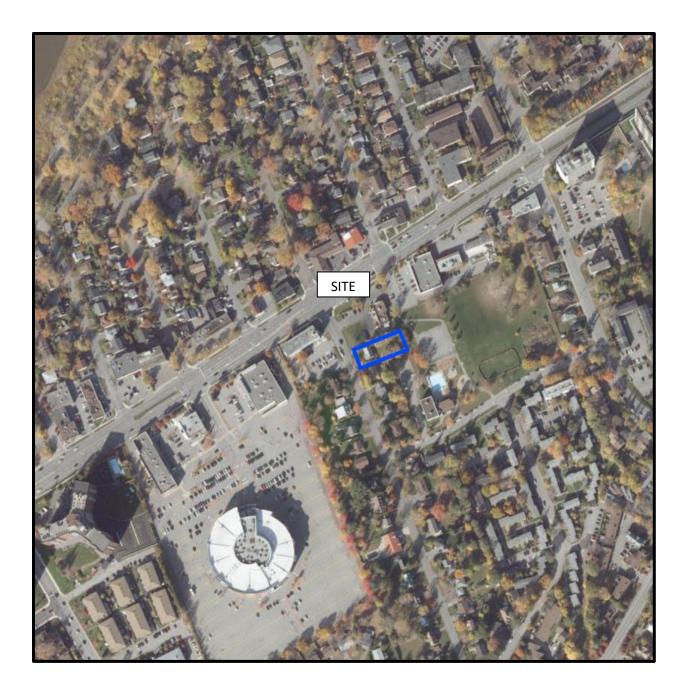






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AERIAL PHOTOGRAPH 2019

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Site Photographs



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.

PE5347

817 Roseview Avenue, Ottawa ON

June 16, 2021

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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.

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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° étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél. : (416) 314-4075 Téléc.: (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 <u>Roadmap to Reopen (https://ontario.ca/page/reopening-ontario)</u>. Follow the <u>restrictions and public health measures (https://covid-19.ontario.ca/public-health-measures)</u>.



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 <u>Open Data catalogue</u> (<u>https://data.ontario.ca/dataset/well-records</u>).

<u>Go Back to Map ()</u>

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

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/wellrecords/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

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

accessibility (https://www.ontario.ca/page/accessibility)

news (http://news.ontario.ca/newsroom/en)

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terms of use (https://www.ontario.ca/page/terms-use)

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UTM 18# 182 Carry For 1958 pt let 19 Cone 2 M 15 Novepsion Reg plan 523 the b A arting ave 5 R Lett Elev. 14 R 10 9 ONTARIO The Water-well Drillers Act, 1954 NOCHOUND WATER BRANCH Basin 12510 **Department of Mines** 5022550 MAY 2 0 1958 Water-Well Record D210 ONTARIO WATER County or Territorial District. Calleton Township, Village, Town or City Arsances 200MMISSION Con Lot II Street and Number (if in Village, Town or City) Owner M. Same Long LD Address 10700 St Laurent Blud Date completed III Jan 1958 Montreal montreal Tu N SANI CONSTANCO **Pumping Test** Pipe and Casing Record Casing diameter(s) 5 Jr Static level Length of screen Water Record Well Log Depth(s) at which Kind of water No. of feet From То Overburden and Bedrock Record (fresh, salty or sulphur) water rises ft. ft. found hest earth fill 104' rest 0 100 Ô rey limestone 10 40th For what purpose(s) is the water to be used? Location of Well In diagram below short distances of well-from road and lot line. Indicate north by arrow. Is well on upland, in valley, or on hillside?..... upland Drilling firm W. M. E. Spanks Address 413 Edgehvorth We ARLING tawa On ļl) 2 Address I certify that the foregoing statements of fact are true. Date Jan 18 WM Esparks. Signature of Licensee 2640ft from Stop lights

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Enclose a copy of any mineral analysis that has been ma	de of water	• • • • • • • • • •	••••		
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Distance from top of screen to ground level	1			•••••	
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- Clay Sand Limeston	From 0 ft. 26	To <b>25</b> ft. <b>26</b> <b>73</b> 	325	In diagram b well from ro dicate north	elow show dist ad and lot li by arrow.	tances of
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Situation: Is well on upland, in valley, or on hillsic	le]	play	<i></i>	••••	•••••	••••••••••••••••	••••••
Address	H	<u> </u>	••••••	• • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • •	•••••
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Date. June S. S. S.	••••••	· · · · · · · · · · · · · · · · · · ·		Numi	ber	s pp	·······
FORM 5			•••	• • • • •		ula	isk
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Roseview ave

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	DW:	n or City	hed Ont		••••
Date Completed.	f Well (exclu	ding pun		·····	••••
Pipe and Casing Record			Pumping Test		
Casing diameter (s) 5 Length (s) of casing (s) 372 Type of screen	Date	2.9	ma, 57		
Type of screen	Static level	••••••	<b>J</b> .S		•••••
Length of screen	Pumping le	vel <b>%</b>	300 41	2	• • • • • • • • • •
Distance from top of screen to ground level	Duration of	test	10-150	rin-	
Is well a gravel-wall type?	Distance fro	m cylind	ler or bowls to ground	i level	•••••
	ater Record				······
Kind (fresh or mineral)				1	
Quality (hard, soft, contains iron, sulphur, etc.).		•••••	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Appearance (clear, cloudy, coloured)	an	л <b>.</b>		AL I	4
For what purpose(s) is the water to be used?	onset	Id		pash	75
Ham for the H f	·····		· · · · · ·	<b>4</b>	
How far is well from possible source of contamination? What is the source of contamination?					
Enclose a copy of any mineral analysis that has been made		<b>R</b>			
Well Log					-
Overburden and Bedrock Record	From	To	Loca	tion of Well	
- Alas	0 ft.	B.2.4.		elow show dist	
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Situation: Is well on upland, in valley, or on hillside?	Ust	·····			**************************************
Drilling Firm.	Jun	ť	·····	• • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·
Address. Sectoria ferry	1.1.9	••••••		·····////···	* * • • • • • •
Name of Driller.	•••••	. Address	· · · · · · · · · · · · · · · · · · ·	offer	•••••
Date	• • • • • • • • • • • • •	. Licence	Number		
Form 5		•	Signature of 1	Licensee	nges
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			AL	epter	THE .
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Measurements rec	- the Env	vironment	Imperial	Well Ta	ag No. (Place Sticker a	andlor Print Below) A 146632	Regulatio	n 903 Ontario		Record
Well Owner's Ir	nformation		****		Sec. 1		8			
				"C19 f	Yopoch, Man	E-mail Address	/ a			Constructed ell Owner
Mailing Address (St		e)	Ţ		Municipality	Province	Postal Code		ne No. (inc.	area code)
Well Location	<u>. (2. 57</u>				<u> </u>	l der date	<u> K]2 B C</u>	<u>  77                                   </u>		
Address of Well Loc		ber/Name)	<u>,</u>		Township		Lot	Conces	sion	
County/District/Mun	2 <u>4.46 57</u> itolpality				City/Town/Village			Province	Postal	Code
UTM Coordinates Z	opo Easting	Nic	orthing		DHUNG Municipal Plan and Subl	of Number		Ontario Other		
NAD 8 3	118 4 3 7 C	155	10 2 2	7A11	Municipal Plan and Subi	or number		Other		
And a second					ord (see instructions on the	i internet de la construction de la La construction de la construction d		J	1 Dee	11- (161)
General Colour	Most Commo	on Material		Otl	her Materials	Gene	ral Descriptior	ו 	From	th ( <i>m/ft</i> ) To
$\frac{p_{r,n}}{p_{r,n}}$	<u>(204.113</u> 	<u> </u>			7 7 7	22/-	<u></u>	ر }		201
prin and then	<u>2and</u>	.]			$\geq \sqrt{\frac{1}{2}}$			<u> </u>	1.01	10.70
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<u>/</u>										
				***						
					· · · · · · · · · · · · · · · · · · ·					
		Annular				F	Results of W	ell Yield Testi	ng	
Depth Set at ( <i>m/ft)</i> From To	ר   ר (	Type of Sea Material and	lant Used d Type)		Volume Placed (m ³ /ft ³ )	After test of well yield, y		Draw Dow		ecovery Water Level
0,3/	Cancy	. /	+lash)	mount		Other, specify	1	(min) (m/fi	i 1	(m/ft)
31 31	Ban					If pumping discontinue	d, give reason:	Static Level		
3.1 64	50						÷.	1	1	
		- "i _{ten}				Pump intake set at (n	1/ft)	2	2	
Method of C	Construction			Well Us	50	Pumping rate (I/min / (	GPM)	3	3	
Cable Tool	Diamond	Pub		Comme	frame.	Duration of pumping		4	4	
Rotary (Reverse)	Driving	Live	estock	Test Ho	ole Monitoring		in `	5	5	
Boring Air percussion	Digging	Irrig		Cooling	& Air Conditioning	Final water level end of	pumping (m/ft)	10	10	
Øther, specify			er, specify _	and the first state of the stat		If flowing give rate (IIIn	in I GPM)	15	15	
Inside Open I-	onstruction Red	Wall		( <i>m</i> / <i>ft</i> )	Status of Well	Recommended pump	depth <i>(m/ft</i> )	20	20	
	ized, Fibreglass, le, Plastic, Steel)	Thickness (cm/in)	From	То	Replacement Well		aopar (11110)	25	25	
3.45 F	VUL	.356	$\bigcirc$	335	Recharge Well	Recommended pump (IImin / GPM)	rate	30	30	
					Dewatering Well     Observation and/or	Well production (Ilmin	/ GPM)	40	40	
					<ul> <li>Monitoring Hole</li> <li>Alteration</li> </ul>	· · ·		50	50	
				9 99 91 L 91	<ul> <li>(Construction)</li> <li>Abandoned,</li> </ul>	Disinfected?		60	60	
	Construction Rec	ord - Scree	ən		Insufficient Supply			ell Location		
Diameter Diactic (	Material Galvanized, Steel)	Slot No.	Depth From	( <i>mlft</i> ) To	Water Quality	Please provide a map l	elow following	instructions on th	ne back.	
(on may	W.	70	~		specify					
	<u></u>	1.67	5.35	6.4	Other, <i>specify</i>		VQ / 1	p = 6	e e e e e e e e e e e e e e e e e e e	
	M/-4 5									
Water found at Dept	Water Detai		Untested	Depi	lole Diameter					
<i>(mlft)</i>	other, specie		711-1	From	To (cmlin)					
	is Other, speci		Uniesied		6.4 5.71					
Water found at Dept	h Kind of Water:	Fresh	Untested							
	S Other, specie		[oobsists	. 1196aur						
Susiness Name of W	ell Contractor	ALIN VVCIII	. connelal		II Contractor's Licence No.					
らすra れ るr Business Address (St	reet Number/Nam	6nday	0		Dicipality	Comments:				
147-21	W. Ber		relif		hichmundhill	Comments:			R	2).
Province	Postal Code	Business	E-mail Addr	ess	- day	Malla			U.	
Bus.Telephone No. (ind					First Name)	Well owner's Date Pa information package	ckage Delivere	Audit No	istry Use	Only
7057644 Nell Technician's Licenc	7810141 -	Dea ,	they .	Br	an	delivered	<ul> <li>✓ M M 2</li> <li>M Completed</li> </ul>		1689	07
316 1/ 1	Construction of the second second	i echnician	ganu/or Cor	macion Date	e submitted P/B/DV/B/D	8 N N	Rast		CT ug I	

0506E (2007/12) © Queen's Printer for Ontario, 2007

Contractor's Conv

Ministry of	Well Tao No. (Place Sticker a	nd/
the Environment	Τασ#· Δ146632	1

lor Print Below) A146632 Tag#: A146632

STHOU. Well Record

Regulation 903 Ontario Water Resources Act Page___ ___ of __

Measurements recorded in: Hetric Imperiar

Ontario

Ð

	Well Location (Street Num		To	Lot	Concessio	Concession			
	BDACE 57	······	Ci	ty/Town/Village		Province	Postal Code		
Country					Ontario Other				
	nates Zone Easting	15502		unicipal Plan and Sublo	it Number	Other			
NAD	8 3 8 7 5 1 9 an and Bedrock Materia			d (see instructions on the	back of this form)				
General Co				er Materials	General Description		Depth ( <i>m/ft</i> ) From To		
Brn	Gram	el			Soft, dry		0,0		
Brn	Sana	[	4	5517	527 F		61 3,96		
In IB	rn Sunc	1	5	:17	Solt, wet	<u> </u>	3,96 64		
1	• • •								
£			10000						
		Annular Space	Conference on the state of the		Results of We After test of well yield, water was:	Draw Down	Recovery		
Depth Se From	et at ( <i>m/ft)</i>   To	Type of Sealant Us (Material and Type	ed )	Volume Placed (m³/ft³)	Clear and sand free	Time Water Lev	el Time Water Level		
0	31 Conci	rete/flu	abmount		Other, specify	( <i>min</i> ) ( <i>mlft</i> ) Static	(min) (m/ft)		
.21		seal			If pumping discontinued, give reason:	Level			
31		end and			Pump intake set at <i>(m/ft)</i>				
- 11		- • 👟			r unp make set at (nint)	2	2		
Moti	nod of Construction		Well Us	e	Pumping rate (Ilmin / GPM)	3	3		
		Public	Commer	cial 🗌 Not used	Duration of pumping	4	4		
Rotary ((	Conventional)   Jetting  Reverse)  Driving	Domestic	☐ Municipa ☐ Test Hol		hrs +min	5	5		
Boring	Digging	Irrigation		& Air Conditioning	Final water level end of pumping (mlft)	10	10		
Air percu		Industrial	cify		If flowing give rate (I/min / GPM)	15	15		
	Construction Re			Status of Well		20	20		
Inside Diameter	Open Hole OR Material (Galvanized, Fibreglass,	Thickness	Depth ( <i>m/ft)</i> m To	Water Supply	Recommended pump depth (m/ft)	25	25		
(cm/in)	Concrete, Plastic, Steel)			Recharge Well	Recommended pump rate (Ilmin   GPM)	30	30		
3.45	PUL	.356 C	) 3.35	Dewatering Well		40	40		
				Observation and/or     Monitoring Hole	Well production (Ilmin / GPM)	50	50		
				Alteration (Construction)	Disinfected?	60	60		
				Abandoned, Insufficient Supply					
Outside	Construction Re		Depth ( <i>m/ft</i> )	Abandoned, Poor Water Quality	Please provide a map below following	instructions on the	e back.		
Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No. Fro	1	Abandoned, other, specify					
4.21	PK	10 3.3	15 6.4		See M	ip #1	٩		
				Other, specify		1 6	•		
	Water Det	ails	H	lole Diameter					
Water four	nd at Depth Kind of Water		ested Depl From	th ( <i>m/ft</i> ) Diameter To ( <i>cm/in</i> )					
	n/ft) Gas Other, spe nd at Depth Kind of Wate		ested D	6.4 5.71					
(r	n/ft) 🗌 Gas 🗌 Other, spe	cify							
	nd at Depth Kind of Wate		ested						
(r	n/ft) Gas Other, spe	or and Well Tech	nician Informa	tion					
	lame of Well Contractor	1		ell Contractor's Licence No.					
Stra	Address (Street Number/Na	Grans	Mi	picipality	Comments:				
	-2 W Be	aver cre	to F	Killsmondhill					
Province	Postal Code	Business E-ma	il Address	atasoil.com	Well owner's Date Package Deliver	ed Mir	nistry Use Only		
Bus Teleph	one No. (inc. area code) Na				information	Audit No			
905	7649304	Death	- Br	san	delivered Date Work Completed		16,8907		
Well Techni	cian's Licence No. Signature	Technician and	/or Contractor Da	te Submitted	Ves 201/385	3 I Received	JL 1 0 2013		
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		<b>9</b>	N.									1000 (m) 4			
DESIGN: ADG/VMS CAD/GIS: VMS CHECK: SNS REV: 0 DATE: 11/29/2012 DATE: 11/29/2012	PROJECT Limited Phase II ESA, 102 Boyce Avenue, Ottawa	PROJECT No. 12-222-1	Projection: UTM NAD 83 Zone 18N Source: LIO	0 2.5 5 10 15 20 Maters	Scale 1:350	Figure 3 Groundwater Flow	C Z	-724) 1689 (* 5	/	Groundwater Contour	Groundwater Flow Direction	2012 Monitoring Well	Study Area	Building Footprint	LEGEND

JUL 1 0 2013

1-HBC

#### **Mandy Witteman**

From:	Public Information Services <publicinformationservices@tssa.org></publicinformationservices@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 <u>https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392</u> and email the completed form to <u>publicinformationservices@tssa.org</u> 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: <u>publicinformationservices@tssa.org</u> www.tssa.org

From: Mandy Witteman <MWitteman@Patersongroup.ca> Sent: June 16, 2021 8:02 AM To: Public Information Services <publicinformationservices@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.

# patersongroup

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

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

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

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



### **Historic Land Use Inventory**

**Application Form** 

#### **Notice of Public Record**

Telephone:

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:	817 Roseview Ave, Ottawa ON
	* Mandatory Field
Applicant/Agent	Information:
Name:	Mandy Witteman
Mailing Address:	154 Colonnade Road SouthOttawa, Ontario, K2E 7J5

Telephone:	403-921-1157	Email Address:	MWitteman@Patersongroup.ca
<b>Registered Prope</b>	rty Owner Information:	Same as abov	/e
Name:	Canadain General Contractors		
Mailing Address:	1886 Merivale Rd		

**Email Address:** 

fares@canadiangeneralcontractors.com

Site Details					
Legal Description and PIN:					
What is the land Residential currently used for?					
Lot frontage: m Lot depth: m Lot area: m ² OR Lot area: (irregular lot) 1146 m ² Does the site have Full Municipal Services: • Yes O 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:

- 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.

Sianed: Dated (dd/mm/y 14/06/2021

Per: Mandy Witteman (Please print name)

Title: Environmental Consultant

Company: Paterson Group Inc.

# patersongroup

#### **Consulting Engineers**

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

June144, 2021 File: PE5347-HLUI

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

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:

Name of Representative

Signature of Representative

Date

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



# DATABASE REPORT

**Project Property:** 

Project No: Report Type: Order No: Requested by: Date Completed: PE5347 - 817 Roseview Avenue PE5347 - 817 Roseview Avenue Ottawa ON K2B 6J3 31990 Standard Report 21061100268 Paterson Group Inc. June 16, 2021

Environmental Risk Information Services A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

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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.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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### **Executive Summary**

#### Property Information:

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

31990

#### **Coordinates:**

**Project No:** 

	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: Date Requested: Requested by: Report Type: 21061100268 June 11, 2021 Paterson Group Inc. Standard Report

#### Historical/Products:

### Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	6	6
CA	Certificates of Approval	Y	0	5	5
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
СНМ	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	7	7
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	13	13
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	6	6
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems	Y	0	0	0
FST	(FIRSTS) Fuel Storage Tank	Y	0	6	6
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	30	30
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

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Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	3	3
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	6	6
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	68	68
		Total:	0	163	163

### Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

### Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	WWIS		ON <b>Well ID:</b> 1508837	W/22.4	0.00	<u>40</u>
<u>2</u>	CA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	<u>42</u>
<u>2</u>	ĊA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	<u>43</u>
<u>2</u>	ĊA	SCOTT'S FOOD SERVICES	2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7	NNW/39.3	0.00	<u>43</u>
<u>3</u>	BORE		ON	WNW/46.3	0.09	<u>43</u>
<u>4</u>	WWIS		ON <b>Well ID:</b> 1508836	WNW/46.8	0.09	<u>45</u>
<u>5</u>	WWIS		ON <i>Well ID:</i> 1508002	NNE/48.9	0.00	<u>47</u>
<u>6</u>	BORE		ON	S/71.9	1.00	<u>50</u>
<u>7</u>	WWIS		ON <i>Well ID:</i> 1507996	NNE/72.0	1.09	<u>51</u>
<u>8</u>	WWIS		ON <i>Well ID:</i> 1508834	SW/80.6	0.00	<u>53</u>
<u>8</u>	WWIS		ON <i>Well ID:</i> 1508839	SW/80.6	0.00	<u>56</u>
<u>8</u>	WWIS		ON	SW/80.6	0.00	<u>58</u>

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>18</u>	DTNK	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	<u>86</u>
<u>18</u>	DTNK	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	<u>86</u>
<u>18</u>	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	<u>86</u>
<u>18</u>	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	<u>87</u>
<u>18</u>	DTNK	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA ON	WNW/113.2	-1.01	<u>87</u>
<u>18</u>	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>87</u>
<u>18</u>	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>88</u>
<u>18</u>	EXP	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>88</u>
<u>18</u>	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>88</u>
<u>18</u>	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>89</u>
<u>18</u>	EXP	GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>89</u>
<u>18</u>	FST	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW/113.2	-1.01	<u>90</u>

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7297840			
<u>39</u>	WWIS		102 BOYCE AVE. OTTAWA ON	NW/128.5	-1.00	<u>129</u>
			Well ID: 7297846			
<u>40</u>	WWIS		102 BOYCE AVE. OTTAWA ON	NW/129.0	-1.00	<u>131</u>
			Well ID: 7297833			
<u>41</u>	WWIS		102 BOYCE AVE. Ottawa ON	NW/129.6	-0.92	<u>133</u>
			Well ID: 7297841			
<u>42</u>	WWIS		ON	NW/130.4	-0.92	<u>135</u>
			Well ID: 7295167			
<u>43</u>	WWIS		102 BOYCE AVE OTTAWA ON	WNW/130.5	-0.92	<u>135</u>
			Well ID: 7192864			
<u>44</u>	WWIS		102 BOYCE AVE. Ottawa ON	WNW/131.7	-0.92	<u>139</u>
			Well ID: 7297844			
<u>45</u>	SCT	Anderson Publishing Inc.	102 Boyce Ave Ottawa ON K2B 6J2	WNW/133.0	-0.92	<u>140</u>
<u>45</u>	EHS		102 Boyce Avenue Ottawa ON K2B 6J2	WNW/133.0	-0.92	<u>141</u>
<u>45</u>	WWIS		102 BOYCE AVE OTTAWA ON <b>Well ID:</b> 7192866	WNW/133.0	-0.92	<u>141</u>
<u>45</u>	GEN	Anderson Publishing Inc	102 Boyce Ottawa ON	WNW/133.0	-0.92	<u>144</u>
<u>45</u>	EBR	CST Canada Co.	102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA ON	WNW/133.0	-0.92	<u>144</u>
45	504	CST Conodo Co		M/NI//122 0	0.02	145
<u>45</u>	ECA	CST Canada Co.	102 Boyce Ave Ottawa ON H3B 0C9	WNW/133.0	-0.92	<u>145</u>
45	GEN	Techno Rem Inc.	102 Boyce Avenue	WNW/133.0	-0.92	145
<u>45</u>	GEN		Ottawa ON K2B 6J2	VVINVV/100.U	-0.32	<u>145</u>

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

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7297830			
<u>53</u>	WWIS		102 BOYCE AVE. OTTAWA ON	WNW/142.3	-0.92	<u>168</u>
			Well ID: 7297839			
<u>54</u>	WWIS		102 BOYCE ST Ottawa ON	WNW/145.4	-2.00	<u>170</u>
			<b>Well ID:</b> 7204429			
<u>55</u>	SCT	Familiar Faces Engraving Ltd.	2951 Carling Ave Ottawa ON K2B 8K6	NNE/147.2	1.02	<u>173</u>
50		MJR PHARMACY INC	3080 CARLING AVE	W/150.8	-1.00	172
<u>56</u>	PES		OTTAWA ON K2B7K2	W/150.8	-1.00	<u>173</u>
56	PES	MJR PHARMACY INC	3080 CARLING AVE	W/150.8	-1.00	173
<u></u>			OTTAWA ON K2B 7K2			_
<u>56</u>	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE	W/150.8	-1.00	<u>174</u>
			OTTAWA ON K2B 7K2			
<u>56</u>	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	<u>174</u>
<u>56</u>	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	<u>174</u>
<u>56</u>	PES	MJR PHARMACY INC	3080 CARLING AVE OTTAWA ON K2B7K2	W/150.8	-1.00	<u>175</u>
<u>56</u>	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	<u>175</u>
					1.00	475
<u>56</u>	GEN	MJR Pharmacy Inc.	3080 CARLING AVENUE OTTAWA ON K2B 7K2	W/150.8	-1.00	<u>175</u>
57	WWIS			W/153.5	-1.07	176
<u>-</u>			ON <i>Well ID:</i> 1508603			_
<u>58</u>	EHS		2930 Carling Avenue	ENE/164.1	2.69	<u>179</u>
			Ottawa ON K2B 7J7			

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>179</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>179</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>180</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>180</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>180</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON	W/175.8	-1.32	<u>181</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>181</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>181</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>182</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>182</u>
<u>59</u>	GEN	Clinico Leasing Inc.	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>182</u>
<u>59</u>	GEN	Appletree Corporate Medical Centre 208	3001 Carling Avenue Ottawa ON K2B 7Y6	W/175.8	-1.32	<u>183</u>
<u>60</u>	BORE		ON	SSE/178.1	2.01	<u>183</u>
					. 040044000	

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

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Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>74</u>	WWIS		ON <i>Well ID:</i> 1508099	NNE/211.2	1.00	<u>209</u>
<u>75</u>	SPL	Enbridge Gas Distribution Inc.	65 Kempster Street Ottawa ON	W/212.2	-2.02	<u>212</u>
<u>75</u>	PINC	PIPELINE HIT 1/2"	65 KEMPSTER AVE,,OTTAWA,ON,K2B 6M2,CA ON	W/212.2	-2.02	<u>212</u>
<u>76</u>	WWIS		870 ROSE VIEW AVENUE Ottawa ON <i>Well ID:</i> 7195014	S/214.9	1.14	<u>213</u>
<u>76</u>	WWIS		870 ROSEVIEW OTTAWA ON <i>Well ID:</i> 7195094	S/214.9	1.14	<u>215</u>
<u>76</u>	WWIS		ON	S/214.9	1.14	<u>217</u>
<u>77</u>	PINC	Pipeline Hit	Well ID: 7195015 870 ROSEVIEW AVENUE,,OTTAWA,ON, K2B 6J4,CA ON	S/215.1	1.99	<u>217</u>
<u>78</u>	SPL	PRIVATE OWNER	55 KEMPSTER ST. STORAGE TANK/BARREL OTTAWA CITY ON K2B 6M2	WNW/218.9	-2.02	<u>218</u>
<u>79</u>	WWIS		lot 19 con 2 ON <i>Well ID:</i> 1504039	ENE/220.8	6.00	<u>218</u>
<u>80</u>	INC		53 A Kempster Avenue, Ottawa ON	WNW/230.4	-2.00	<u>221</u>
<u>81</u>	WWIS		ON Well ID: 1508899	NNW/230.6	-1.04	<u>221</u>
<u>82</u>	GEN	CML Healthcare	3029 carling ave ottawa ON K2B 8E8	W/232.9	-1.00	224
<u>83</u>	EHS		68 Kempster Avenue Ottawa ON K2B 6M1	W/234.8	-2.11	224
18	erisinfo.com   Environmental Risk Information Services Order No: 21061100268					

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

## 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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<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>

#### **<u>CA</u>** - 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.

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

Equal/Higher Elevation	Address	<b>Direction</b>	<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	<u>84</u>
FAMOUS PLAYERS INC.	3090 CARLING AVENUE (SWM) NEPEAN CITY ON K2B 7K2	SW	239.01	<u>84</u>

#### **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.

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

#### **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.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
CST Canada Co.	102 Boyce Avenue Ottawa K2B 7K1 CITY OF OTTAWA ON	WNW	132.99	<u>45</u>

#### **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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
2930 Carling Inc.	Ottawa ON M5M 3Z5	NE	124.07	<u>31</u>
Lower Elevation	Address	Direction	Distance (m)	<u>Map Key</u>
CST Canada Co.	102 Boyce Ave Ottawa ON H3B 0C9	WNW	132.99	<u>45</u>

#### **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.

Equal/Higher Elevation	<u>Address</u> 2950 Carling Avenue Ottawa ON K2B 7J7	Direction NE	<u>Distance (m)</u> 93.74	<u>Map Key</u> <u>12</u>
	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
	2965 Carling Avenue Ottawa ON K2B 7J9	NNW	103.73	<u>14</u>

Address 2955 Michèle Drive Ottawa ON K2B 8G3	<u>Direction</u> E	<u>Distance (m)</u> 116.01	<u>Map Key</u> <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>

Lower Elevation	Address	<b>Direction</b>	<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

Equal/Higher Elevation

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.

3 erisinfo.com	Environmental Risk Information Services
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Lower Elevation	<u>Address</u>	<b>Direction</b>	<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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<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	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AVE OTTAWA K2B 7K1 ON CA ON	WNW	113.19	<u>18</u>

#### 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.

Equal/Higher Elevation 2930 Carling Inc.	Address 2950 Carling Ave. Ottawa ON K2B 7J7	Direction NE	<u>Distance (m)</u> 93.74	<u>Map Key</u> <u>12</u>
Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
Pharma Plus Drugmarts Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
Rexall Pharmacy Group Ltd.	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>
Rexall Pharmacy Group Ltd	2950 Carling Avenue Ottawa ON K2B 7J7	NE	93.74	<u>12</u>

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

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

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

#### **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.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	53 A Kempster Avenue, Ottawa ON	WNW	230.40	<u>80</u>

#### 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.

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

#### **<u>PINC</u>** - 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.

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

#### 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.

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

GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW	113.19	<u>18</u>
GREGGS ULTRAMAR	2981 CARLING AV E OTTAWA ON K2B 7K1	WNW	113.19	<u>18</u>

#### **<u>RSC</u>** - 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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<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	<u>83</u>

#### **<u>RST</u>** - 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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR	2981 CARLING AVE OTTAWA ON K2B7K1	WNW	113.19	<u>18</u>

#### 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.

Equal/Higher Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
Familiar Faces Engraving Ltd.	2951 Carling Ave Ottawa ON K2B 8K6	NNE	147.19	<u>55</u>
Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Anderson Publishing Inc.	102 Boyce Ave Ottawa ON K2B 6J2	WNW	132.99	<u>45</u>

#### 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.

Equal/Higher Elevation	Address 2950 Carling Avenue Ottawa ON	<u>Direction</u> NE	<u>Distance (m)</u> 93.74	<u>Map Key</u> <u>12</u>
	3090 Carling Ave Ottawa ON	SW	239.01	<u>84</u>
Lower Elevation Enbridge Gas Distribution Inc.	<u>Address</u> 65 Kempster Street Ottawa ON	Direction W	<u>Distance (m)</u> 212.16	<u>Map Key</u> <u>75</u>
PRIVATE OWNER	55 KEMPSTER ST. STORAGE TANK/BARREL OTTAWA CITY ON K2B 6M2	WNW	218.86	<u>78</u>
s21	68 Kempster S21 RESIDENCE <unofficial> Ottawa ON K2B 6M1</unofficial>	W	234.75	<u>83</u>
City of Ottawa	north end of Kempster Ave Ottawa ON	W	247.48	<u>86</u>

#### 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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	22.37	<u>1</u>
	Well ID: 1508837			
	ON <i>Well ID:</i> 1508836	WNW	46.84	<u>4</u>
	ON	NNE	48.94	<u>5</u>

Address Well ID: 1508002	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ON <i>Well ID:</i> 1507996	NNE	72.00	<u>7</u>
ON	SW	80.59	<u>8</u>
<i>Well ID:</i> 1508834	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>
<b>Well ID:</b> 1508832	SSE	82.65	<u>9</u>
ON <i>Well ID:</i> 1508852	SSE	103.20	
ON <i>Well ID:</i> 1508850	33L	103.20	<u>13</u>
ON <i>Well ID:</i> 1508902	Ν	118.58	<u>21</u>
ON <i>Well ID:</i> 1508830	SSE	118.86	<u>22</u>
ON <i>Well ID:</i> 1508835	SSE	122.95	<u>30</u>
ON	SSW	125.88	<u>35</u>
<b>Well ID:</b> 1508843			

Equal/Higher Elevation

Equal/Higher Elevation	<u>Address</u>	Direction SSE	<u>Distance (m)</u> 139.45	Map Key
	ON	33E	139.45	<u>50</u>
	Well ID: 1508833			
		SSE	139.45	50
	ON	001	100.10	<u>50</u>
	Well ID: 1508831			
		SSE	178.17	61
	ON	001		<u><u>u</u></u>
	Well ID: 1508853			
		ENE	183.17	62
	ON			<u></u>
	Well ID: 1508222			
		Ν	188.49	63
	ON			<u>63</u>
	Well ID: 1508161			
	lot 19 con 1 ON	NE	196.56	<u>64</u>
	Well ID: 1503861			
	870 ROSEVIEW AVE Ottawa ON	S	200.68	<u>67</u>
	Well ID: 7180110			
		S	202.44	
	ON	5	202.44	<u>68</u>
	Well ID: 1508842			
	lot 19 con 1 ON	NNE	203.23	<u>69</u>
	Well ID: 1503860			
		005	007.00	
	ON	SSE	207.23	<u>70</u>
	Well ID: 1508848			
		_	007 70	
	ON	E	207.70	<u>72</u>
	Well ID: 1508223			
		NNE	211.23	74
	ON	ININE	211.20	<u>74</u>

Address Well ID: 1508099	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
870 ROSE VIEW AVENUE Ottawa ON	S	214.90	<u>76</u>
<b>Well ID:</b> 7195014			
870 ROSEVIEW OTTAWA ON	S	214.90	<u>76</u>
<b>Well ID:</b> 7195094			
ON	S	214.90	<u>76</u>
<b>Well ID:</b> 7195015			
lot 19 con 2 ON	ENE	220.80	<u>79</u>
Well ID: 1504039			
lot 19 con 1 ON	NNE	244.39	<u>85</u>
<b>Well ID:</b> 1503858			
lot 21 con 1 ON	NNE	244.39	<u>85</u>
Well ID: 1503887			

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	83.13	<u>10</u>
	Well ID: 1508838			
	ON	WSW	83.45	<u>11</u>
	Well ID: 1508841			
		SSW	110.12	<u>15</u>
	ON <i>Well ID:</i> 1508844			
	Weii 1D: 1508844			
	102 BOYCE ST ON	WNW	110.81	<u>17</u>
	Well ID: 7204428			
	102 BOYCE ST Ottawa ON	WNW	117.00	<u>20</u>

Equal/Higher Elevation

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			
	ND4/	100.60	
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			

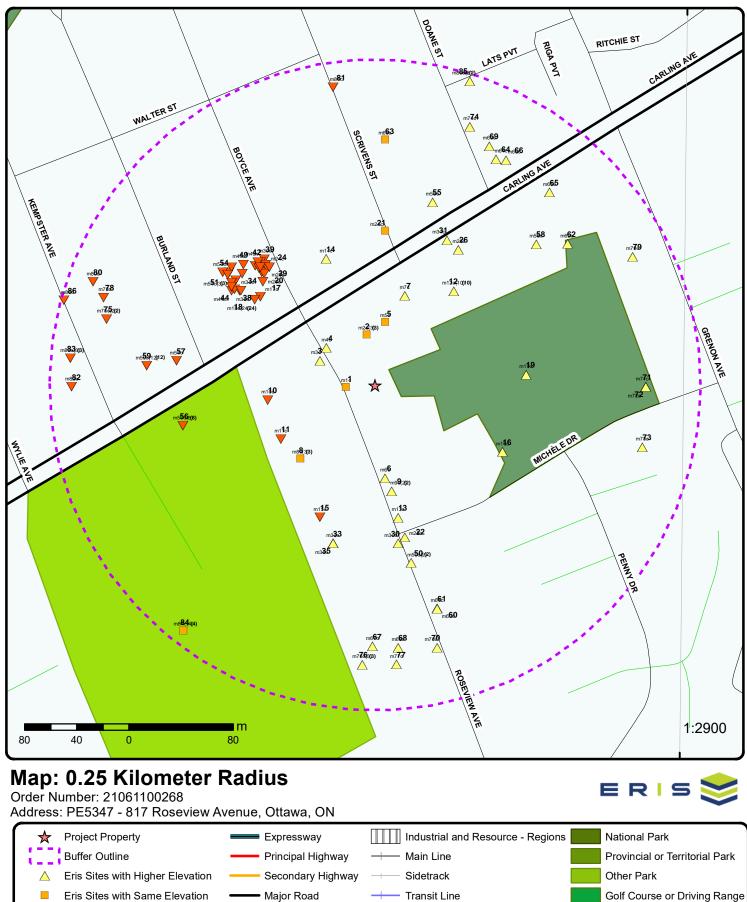
erisinfo.com | Environmental Risk Information Services

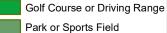
Well ID: 7204427

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

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			

Well ID: 7209360





Other Recreation Area

Eris Sites with Lower Elevation

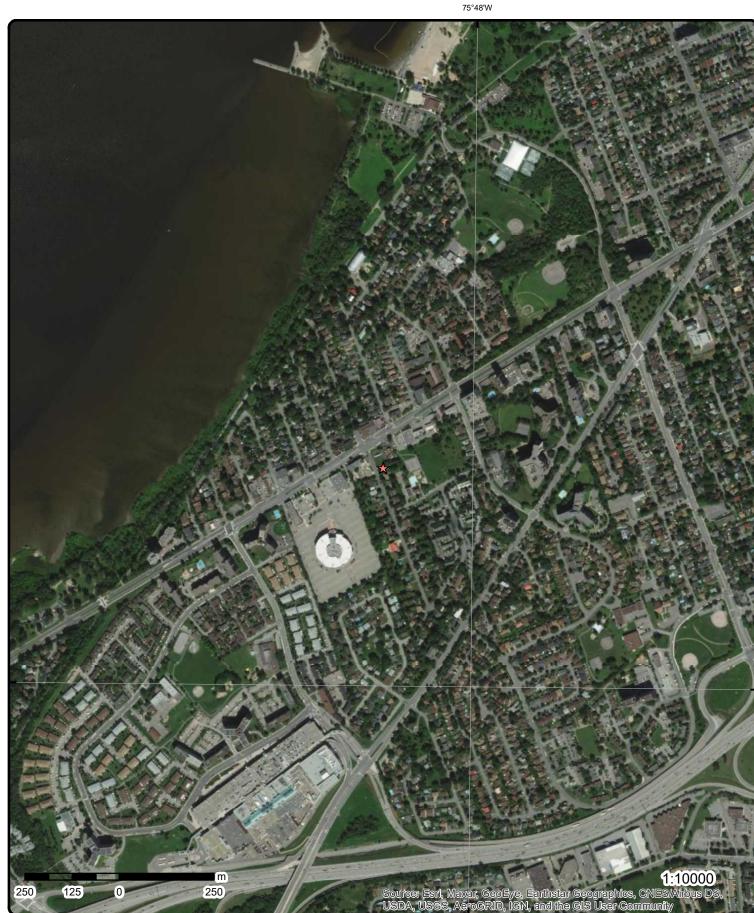
Eris Sites with Unknown Elevation

Local road

Proposed Road Ferry Route/Ice Road

Trail

Abandoned Line



45°21'N

# Aerial Year: 2020

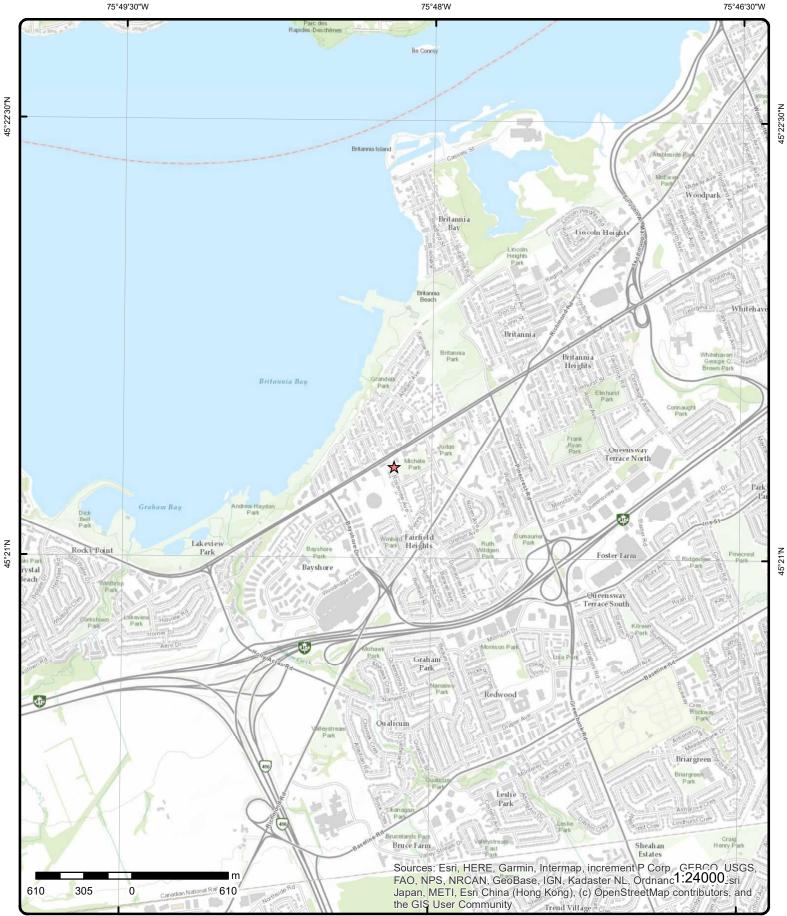
### Address: PE5347 - 817 Roseview Avenue, Ottawa, ON

Source: ESRI World Imagery

## Order Number: 21061100268



© ERIS Information Limited Partnership



# **Topographic Map**

Source: ESRI World Topographic Map

## Address: PE5347 - 817 Roseview Avenue, ON

Order Number: 21061100268 ERIS

© ERIS Information Limited Partnership

# Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (r	Elev/Diff n) (m)	Site		DE
<u>1</u>	1 of 1		W/22.4	64.9 / 0.00	ON		WWI
Well ID:		1508837			Data Entry Status:		
Construction	n Date:	1000001			Data Src:	1	
Primary Wat		Domestic			Date Received:	5/22/1952	
Sec. Water L		0			Selected Flag:	Yes	
Final Well St		Water Su	vlac		Abandonment Rec:	100	
Water Type:		Water Ou	spiy		Contractor:	3601	
Casing Mate					Form Version:	1	
Audit No:	criai.				Owner:		
Tag:					Street Name:		
Construction	n Method:				County:	OTTAWA	
Elevation (m					Municipality:	OTTAWA CITY	
Elevation Re	-				Site Info:		
Depth to Be					Lot:		
Well Depth:					Concession:		
Overburden/					Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water					Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	,				UTM Reliability:		
now mate.					O I M Renability.		
Clear/Cloudy	-		https://d2khazk{	3e83rdv.cloudfront.ne	-	s/2Water/Wells_pdfs/150\1508837.pdf	
Clear/Cloud PDF URL (M Bore Hole In	lap): nformation			3e83rdv.cloudfront.ne	et/moe_mapping/downloads		
Clear/Cloudy PDF URL (M <u>Bore Hole In</u> Bore Hole ID	lap): nformation	10030871		3e83rdv.cloudfront.ne	et/moe_mapping/downloads Elevation:	s/2Water/Wells_pdfs/150\1508837.pdf 65.140388	
Clear/Cloudy PDF URL (M Bore Hole In Bore Hole IE DP2BR:	flap): nformation D:			3e83rdv.cloudfront.ne	et/moe_mapping/downloads Elevation: Elevrc:	65.140388	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation T	on Denth:	10			
Formation E		20			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation ID	):	931010733			
Layer:		3			
Color:					
General Colo	or:	15			
Mat1: Most Comm	on Matorial:	LIMESTONE			
Mat2:	Jii Wateriai.	LIMEOTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation T	op Depth:	20			
Formation E		80			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation ID	) <u>:</u>	931010731			
Layer:		1			
Color:					
General Colo	or:	05			
Mat1:	Matarial.	05 CLAY			
Most Commo Mat2:	on Materiai:	CLAY			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation Te	op Depth:	0			
Formation E	nd Depth:	10			
Formation E	nd Depth UOM:	ft			
<u>Method of C</u> Use	onstruction & Well				
		004500007			
Method Con	struction ID: struction Code:	961508837 1			
Method Con		Cable Tool			
	d Construction:				
Pipe Informa	tion				
Pipe ID:		10579441			
Casing No:		10579441			
Comment:		I			
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054373			
Layer:		1			
Material:		1			
Open Hole o	r Material:	STEEL			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:	- 4	24 4			
Casing Diam Casing Diam		4 inch			
Casing Depth		ft			
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:	-	930054374			
Layer:		2			
Material:		4			
Open Hole or Depth From:	Material:	OPEN HOLE			
Depth To:		80			
Casing Diame	eter:	4			
Casing Diam	eter UOM:	inch			
Casing Depth	UOM:	ft			
<u>Results of We</u>	ell Yield Testing				
Pump Test ID		991508837			
Pump Set At:					
Static Level:	(/	20			
	fter Pumping: ed Pump Depth:				
Pumping Rat		4			
Flowing Rate		т			
	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State A		CLEAR 1			
Pumping Tes Pumping Dur		1			
Pumping Dur		0			
Flowing:		No			
Water Details	E				
Water ID:		933463532			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		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 Y	'ear:	90			
Issue Date:		2/21/1991 Industrial air			
Approval Typ Status:		Approved in 1991			
Application T	ype:	11			
Client Name:					
Client Addres	ss:				
Client City:	0.1				
Client Postal			EXHAUST SYSTEN	1	
Project Desci		Odour/Fumes	EVUNDO 21215151	I	
Contaminant					

42

		Elev/Diff (m)	Site		DB
ontrol:	No Controls				
2 of 3	NNW/39.3	64.9 / 0.00	2970 CARLING AVE	NUE	CA
: Year: pe: Type: : sss: l Code: sription: ts: ontrol:	3-1704-90- 90 9/13/1990 Municipal sewage Approved				
3 of 3	NNW/39.3	64.9 / 0.00	SCOTT'S FOOD SERVICES 2970 CARLING AVENUE OTTAWA CITY ON K2B 7J7		CA
: Year: pe: Type: : sss: l Code: sription: ts: sntrol:	7-1387-90- 90 9/13/1990 Municipal water Approved				
1 of 1	WNW/46.3	65.0 / 0.09	ON		BORE
Date: Level:	610888 215512398 Borehole JUL-1922		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot:	No Initial Entry No No	
er Ose: Jse: m: I Elev m: I Note: d Elev m:	7.8 Ground Surface 65.7 65.1		Latitude DD: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	45.355365 -75.803551 18 437061 5022742 Not Applicable	
	Record mtrol: 2 of 3 Year: pe: Type: ss: I Code: tription: ts: mtrol: 3 of 3 Year: pe: Type: ss: I Code: tription: ts: ntrol: 1 of 1 Date: Level: er Use: Ise: m: Elev m: Note: I Elev m: I Elev m: I Elev m:	RecordsDistance (m)introl:No Controls2 of 3NNW/39.32 of 33-1704-90- 90 9/13/1990Year:90 9/13/1990pe:Municipal sewage ApprovedType:	Records     Distance (m)     (m)       introl:     No Controls       2 of 3     NNW/39.3     64.9 / 0.00       Year:     90     9/13/1990       pe:     Municipal sewage       Approved     Approved       Type:     ************************************	Records     Distance (m)     (m)       Introl:     No Controls       2 of 3     NNW/39.3     64.9 / 0.00     SCOTT'S FOOD SEF 2970 CARLING AVE OTTAWA CITY ON P Series       2 of 3     NNW/39.3     64.9 / 0.00     SCOTT'S FOOD SEF 2970 CARLING AVE OTTAWA CITY ON P       Year:     90     9/13/1990       90:     90.910/1990       91:     NNW/39.3     64.9 / 0.00       3 of 3     NNW/39.3     64.9 / 0.00       3 of 3     NNW/39.3     64.9 / 0.00       Year:     90       90:     9/13/1990       pe:     Municipal water Approved       Yype:	Records     Distance (m)     (m)       introl:     No Controls       2 of 3     NNW/39.3     64.9 / 0.00     SCOTT'S FOOD SERVICES 2870 CARLING AVENUE OTTAWA CITY ON K2B 7J7       Year:     90 9/13/1990     90 9/13/1990     90 9/13/1990       pe:     Approved       3 of 3     NNW/39.3     64.9 / 0.00       9 / 13/1900     Date: 9/13/1900     Date: 9/13/1900       pe:     Municipal water Approved     No       7/197     Approved     No       1 of 1     WNW/46.3     65.0 / 0.09       0N     Inclin FLG: No     No       2 forset: 158: mitrol:     JUL-1922       Level: 158: mitrol:     T/8       2 forset: 158: mitrol:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Comments:					
Borehole Geol	ogy Stratum				
Geology Strati	<b>Im ID:</b> 21838684	18		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 D	escription:			-	
Stratum Descr	iption:	SAND, SILT-FINE. O	GREY, BROWN, C	COMPACT.	

0003001100120002002350110019900000012000200240007000700140 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio	218386844 0 .3 Gravel	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description:	ARTIFICIAL,GRAVEL.		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio Stratum Description:	218386845 .3 .9 Brown Sand <b>n:</b> ARTIFICIAL,SAND. BROWN,LOOS	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: E TO COMPACT.	Compact
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio Stratum Description:	218386846 .9 3.7 Brown Sand Silt Clay SAND,SILT-FINE,CLAY.GREY,BRC	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Compact Fine
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descriptio Stratum Description:	218386847 3.7 7.2 Grey Sand Silt Clay SAND,SILT-FINE,CLAY.GREY,VEF	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine
Source			
Source Type:	Data Survey	Source Appl:	Spatial/Tabular

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Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:		Geologica 1956-197 H	Urban Geology Au File: OTTAWA1.tx	tomated Informati t RecordID: 03396	Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05C omplete description of mate	1 Varies NAD27 Mean Average Sea Level rrial and properties.	
Source List							
Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina	lution:	1 Data Sur 1956-197 Varies	2		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
<u>4</u>	1 of 1		WNW/46.8	65.0 / 0.09	ON		ww
Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation (m): Elevation Relia Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map	Use: e: fus: al: Method: ability: ock: edrock: evel:	1508836 Commeri 0 Water Su	pply	33rdv.cloudfront.ne	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 5/22/1952 Yes 3601 1 OTTAWA OTTAWA CITY /2Water/Wells_pdfs/150\1508836.pdf	
Bore Hole Info			·		0		
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sourd Improvement L Source Revisio Supplier Comm	ed: ce Date: Location S Location M on Comme	lethod:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	65.335952 18 437065.7 5022752 5 margin of error : 100 m - 300 m p5	

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	rval				
Formation ID: Layer: Color:		931010729 2			
General Colo Mat1: Most Commo Mat2:		11 GRAVEL			
Mat2 Desc: Mat3: Mat3 Desc:					
Formation To Formation En	p Depth: d Depth:	13 18			
	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID: Layer: Color:		931010728 1			
General Colo Mat1: Most Commo Mat2:		05 CLAY			
Mat2 Desc: Mat3: Mat3 Desc:					
Formation To Formation En Formation En	p Depth: d Depth: d Depth UOM:	0 13 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID: Layer: Color:		931010730 3			
General Colo Mat1: Most Commo Mat2:		15 LIMESTONE			
Mat2 Desc: Mat3: Mat3 Desc:					
Formation To Formation En Formation En		18 115 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961508836 1 Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID: Casing No:		10579440 1			

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: Kind Code:	1 1
Kind:	FRESH
Water Found Depth:	110
Water Found Depth UOM:	ft

<u>5</u> 1 of	1 N	NNE/48.9	64.9 / 0.00	ON		WWIS
Well ID: Construction Date	1508002			Data Entry Status: Data Src:	1	
Primary Water Use Sec. Water Use:	e: Commerical 0			Date Received: Selected Flag:	5/20/1958 Yes	

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Мар Кеу	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Final Well Stat	us:	Water Sup	ply		Abandonment Rec:		
Water Type:					Contractor:	4833	
Casing Materia	al:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction N	lethod:				County:	OTTAWA	
Elevation (m):					Municipality:	OTTAWA CITY	
Elevation Relia	ability:				Site Info:		
Depth to Bedro	ock:				Lot:		
Well Depth:					Concession:		
Overburden/Be	edrock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water Le	evel:				Northing NAD83:		
Flowing (Y/N):					Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy:					,		
PDF URL (Map	):	h	ttps://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1508002.pdf	
Bore Hole Info	rmation						
Bore Hole ID:		10030037			Elevation:	64.932388	
DP2BR:		10			Elevrc:		
Spatial Status:					Zone:	18	
Code OB:		r			East83:	437110.7	
Code OB Desc	: 1	Bedrock			North83:	5022772	
Open Hole:					Org CS:		
Cluster Kind:					UTMRC:	5	
Date Complete	d:	1/17/1958			UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:					Location Method:	p5	
Elevrc Desc:						F.	
Location Source	ce Date:						
Improvement L		urce.					
Improvement L							
Source Revisio							
Supplier Com							
	inenti.						
Overburden an Materials Inter		-					
Formation ID:		g	31008575				
Layer:		1					
Color:							
General Color:							
Vat1:		ſ	)1				
Nost Common	Material		FILL				
Mat2:			12				
Mat2 Desc:							
		1					
Mat3 Desc:	Dant	~	N N N N N N N N N N N N N N N N N N N				
Wat3 Desc: Formation Top		C					
Mat3: Mat3 Desc: Formation Top Formation End Formation End	Depth:	1	0				

# Overburden and Bedrock Materials Interval

931008576
2
2
GREY
15
LIMESTONE

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Mat2: Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation To	on Donth:	10			
Formation E		114			
	nd Depth UOM:	ft			
<u>Method of Co</u> Use	onstruction & Well				
Method Cons	struction ID:	961508002			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10578607			
Casing No:		1			
Comment: Alt Name:					
Construction	n Record - Casing				
Casing ID:		930052730			
Layer: Material:		1			
Open Hole of	r Material:	STEEL			
Depth From:		0.111			
Depth To:		18			
Casing Diam		5			
Casing Diam Casing Dept		inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930052731			
Layer: Motoriali		2			
Material:	r Material·	4 OPEN HOLE			
Open Hole of		SI LITIOLL			
Depth From: Depth To:		114			
Depth From: Depth To: Casing Diam	eter:	5			
Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depti	eter: eter UOM:				
Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter: eter UOM:	5 inch			
Depth From: Depth To: Casing Diam Casing Diam Casing Depti <u>Results of W</u> Pump Test IL	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D:	5 inch			
Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D: :	5 inch ft			
Depth From: Depth To: Casing Diam Casing Deptl Results of W Pump Test IL Pump Set At Static Level:	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D: :	5 inch ft 991508002			
Depth From: Depth To: Casing Diam Casing Depth Casing Depth Results of W Pump Test IL Pump Set At Static Level: Final Level A Recommend	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D: : stfer Pumping: ed Pump Depth:	5 inch ft 991508002 10 35			
Depth From: Depth To: Casing Diam Casing Depti Results of W Pump Test IL Pump Set At Static Level: Final Level A Recommend Pumping Rat	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D: : : ufter Pumping: ded Pump Depth: te:	5 inch ft 991508002 10			
Depth From: Depth To: Casing Diam Casing Depth Casing Depth Results of W Pump Test IL Pump Set At Static Level: Final Level A Recommend Pumping Rate	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> C: : : ster Pumping: ded Pump Depth: te: :	5 inch ft 991508002 10 35			
Depth From: Depth To: Casing Diam Casing Depth Casing Depth Results of W Pump Test IL Pump Set At Static Level: Final Level A Recommend Pumping Rate Recommend	eter: eter UOM: h UOM: <u>'ell Yield Testing</u> D: : ster Pumping: ded Pump Depth: te: e: e:	5 inch ft 991508002 10 35			
Depth From: Depth To: Casing Diam Casing Diam Casing Depti Results of W Pump Test IL Pump Set At Static Level A Recommend Pumping Rate Recommend Levels UOM: Rate UOM:	eter: eter UOM: h UOM: <u>fell Yield Testing</u> D: : fter Pumping: ed Pump Depth: te: : ed Pump Rate:	5 inch ft 991508002 10 35 8			
Depth From: Depth To: Casing Diam Casing Diam Casing Depti Results of W Pump Test IL Pump Set At Static Level A Recommend Pumping Rate Recommend Levels UOM: Rate UOM: Water State J	eter: eter UOM: h UOM: <u>fell Yield Testing</u> D: : fter Pumping: ed Pump Depth: fe: e: ed Pump Rate:	5 inch ft 991508002 10 35 8 ft GPM 1			
Depth From: Depth To: Casing Diam Casing Diam Casing Depti Results of W Pump Test IL Pump Set At Static Level A Recommend Pumping Rate Recommend Levels UOM: Rate UOM:	eter: eter UOM: h UOM: <u>lell Yield Testing</u> D: : ter Pumping: ed Pump Depth: te: ed Pump Rate: After Test Code: After Test:	5 inch ft 991508002 10 35 8 ft GPM			

	Number of Records	Direction/ Distance (m	Elev/Diff ) (m)	Site	Ľ
Pumping Durat Pumping Durat Flowing:		0 30 No			
Water Details					
Nater ID:		933462325			
Laver:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found D	epth:	100			
Water Found D		ft			
<u>6</u> 1	of 1	S/71.9	65.9 / 1.00	ON	BOF
Borehole ID:	61	0880		Inclin FLG:	No
OGF ID:		5512390		SP Status:	Initial Entry
Status:				Surv Elev:	No
Туре:	Во	rehole		Piezometer:	No
Use:				Primary Name:	
Completion Da	te:			Municipality:	
Static Water Le				Lot:	
Primary Water				Township:	45.05.4550
Sec. Water Use				Latitude DD:	45.354559
Total Depth m:	-99	ound Surface		Longitude DD:	-75.802901 18
Depth Ref: Depth Elev:	Gi	bund Surface		UTM Zone:	437111
Depth Elev. Drill Method:				Easting: Northing:	5022652
Orig Ground El	lev m: 65	5		Location Accuracy:	3022032
Elev Reliabil No		.0		Accuracy:	Not Applicable
DEM Ground E		4		, local acy!	
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geolo	ogy Stratum				
Geology Stratu		8386820		Mat Consistency:	
Top Depth:	0 12	2		Material Moisture:	
Bottom Depth: Material Color:	12.	.2		Material Texture: Non Geo Mat Type:	
Material 1:	Sa	nd		Geologic Formation:	
Material 2:	Ou			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material De	escription:				
Stratum Descri	-	SAND.			
Geology Stratu		8386821		Mat Consistency:	
Top Depth:	12.	.2		Material Moisture:	0
Bottom Depth:	~			Material Texture:	Coarse
Material Color:	Gr			Non Geo Mat Type:	
Material 1:		drock		Geologic Formation:	
<i>Material 2:</i> Material 3:	LIN	nestone		Geologic Group:	
Material 3: Material 4:				Geologic Period: Depositional Gen:	
Gsc Material De	escription ·			Depositional Gen.	
	ption:				Y. LT. SAND, GRAVEL-MEDIUM TO COARS

<u>Source</u>

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:		Data Sur Geologic 1956-197 H	al Survey of Canad 72 Urban Geology Au File: OTTAWA1.tx	itomated Informati t RecordID: 03388	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05C omplete description of mate	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level erial and properties.	
<u>Source List</u>							
Source Identifie Source Type: Source Date: Scale or Resolu Source Name: Source Originat	tion:	1 Data Sur 1956-197 Varies	72		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
<u>7</u> 1	of 1		NNE/72.0	66.0 / 1.09	ON		ww
Well ID: Construction Da Primary Water U Sec. Water Use: Final Well Status Water Type: Casing Material: Audit No: Tag: Construction Me Elevation (m): Elevation Reliab Depth to Bedroc Well Depth: Overburden/Bec Pump Rate: Static Wate: Clear/Cloudy: PDF URL (Map):	Jse: s: ethod: bility: ck: drock: vel:	1507996 Commeri Domestic Water Su	ical		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 2/17/1955 Yes 3601 1 OTTAWA OTTAWA CITY	
Bore Hole Inform	mation						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Elevrc Desc: Location Source Improvement Lo	e Date: ocation S				Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	65.562026 18 437125.7 5022792 5 margin of error : 100 m - 300 m p5	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden a</u> Materials Inte					
Formation ID: Layer: Color:		931008559 2			
General Color	r:				
Mat1: Most Commo	n Matarial.	15 LIMESTONE			
Most Commo Mat2:	n waterial:	LIMESTONE			
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To		10			
Formation En	d Depth: d Depth UOM:	125 ft			
Formation En	а Берті ООМ:	п			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		931008558			
Layer:		1			
Color: General Color	<i>r-</i>				
Mat1:		02			
Most Commo Mat2:	n Material:	TOPSOIL 13			
Matz: Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc: Formation To	n Denth:	0			
Formation En	d Depth:	10			
Formation En	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well	-			
Method Cons	truction ID:	961507996			
	truction Code:	1 Cable Teel			
Method Cons Other Method	truction:   Construction:	Cable Tool			
Pipe Informat	<u>ion</u>				
Pipe ID:		10578601			
Casing No: Comment:		1			
Alt Name:					
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:		930052718			
Layer:		1			
Material: Open Hole or	Material:	1 STEEL			
Depth From:					
Depth To:		20			
Casing Diame Casing Diame	eter: eter UOM:	4 inch			
Casing Depth	UOM:	ft			

Map Key	Number o Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Construction	n Record - Cas	ing				
Casing ID:		930052719				
Layer:		2				
Material:	" Motorial	4 OPEN HOLE				
Open Hole o Depth From:		OPEN HOLE				
Depth To:		125				
Casing Diam	eter:	4				
Casing Diam Casing Dept		inch ft				
<u>Results of W</u>	ell Yield Testi	ng				
Pump Test II		991507996				
Pump Set At						
Static Level:		12				
	After Pumping: led Pump Dept					
Pumping Ra		3				
Flowing Rate	e:					
Recommend	led Pump Rate					
Levels UOM		ft				
Rate UOM:	After Teat Cad	GPM le: 1				
Water State	After Test Cod After Test	CLEAR				
Pumping Tes		1				
Pumping Du	ration HR:	1				
Pumping Du	ration MIN:	0				
Flowing:		No				
Water Detail	<u>S</u>					
Water ID:		933462317				
Layer:		1				
Kind Code:		1				
Kind:	1 Donth	FRESH				
Water Found Water Found	Depth: Depth UOM:	60 ft				
Water Detail	<u>s</u>					
Water ID:		933462318				
Layer:		2				
Kind Code:		1 FRESH				
Kind: Water Found	I Donth:	125				
	Depth UOM:	ft				
8	1 of 3	SW/80.6	64.9 / 0.00			14/14/10
_				ON		WWIS
Well ID:	1	508834		Data Entry Status:		
Construction				Data Src:	1	
Primary Wat		omestic		Date Received:	12/6/1951	
Sec. Water L				Selected Flag:	Yes	
Final Well St	atus: V	/ater Supply		Abandonment Rec: Contractor:	3718	
Water Type: Casing Mate	rial·			Contractor: Form Version:	3718	
Audit No:				Owner:		
Tag:				Street Name:		
Construction	n Method:			County:	OTTAWA	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N). Flow Rate: Clear/Cloudy:	iability: rock: Bedrock: .evel: :			Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA CITY
PDF URL (Maj		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508834.pdf
Bore Hole Info	ormation				
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Dese Open Hole: Cluster Kind:	25 s: r c: Bedrock			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	65.868469 18 437045.7 5022667 5
Improvement	Location Source: Location Method:			Location Method:	p5
Supplier Com <u>Overburden a</u>	nd Bedrock				
Supplier Com <u>Overburden a</u> Materials Inte	nment: Ind Bedrock rval	931010722			
Supplier Com <u>Overburden a</u> <u>Materials Inter</u> Formation ID: Layer: Color:	nment: Ind Bedrock rval	931010722 1			
Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer:	ment: <u>Ind Bedrock</u> <u>rval</u> r:				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2: Mat2 Desc: Mat3 Desc: Formation To, Formation En	nment: <u>rval</u> r: n Material: p Depth:	1 05			
Supplier Com Overburden a Materials Inte Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2: Mat2 Desc: Mat3 Desc: Formation En Formation En Formation En	nment: n <u>nd Bedrock</u> rval r: n Material: n Material: d Depth: d Depth: d Depth UOM:	1 05 CLAY 0 25			
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commou Mat2: Mat2 Desc: Mat2 Desc: Mat2 Desc: Mat3 Desc: Formation To Formation En Formation En Overburden a Materials Inter Formation ID: Layer: Color:	Innent: Ind Bedrock Ind Bedrock In Material: In Material: Ind Depth: Ind Bedrock Ind Bedrock	1 05 CLAY 0 25			
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: Golor: General Color Mat1: Most Commou Mat2: Mat2 Desc: Mat2 Desc: Mat2 Desc: Mat3 Desc: Formation En Formation En Formation ID: Layer:	ment: <u>ind Bedrock</u> <u>rval</u> r: n Material: n Material: d Depth: d Depth: d Depth UOM: <u>ind Bedrock</u> <u>rval</u>	1 05 CLAY 0 25 ft 931010723			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction Code:	961508834 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10579438 1			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	930054368 2 4 OPEN HOLE 100 4 inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	930054367 1 1 STEEL 25 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
	: .fter Pumping: ed Pump Depth: te:	991508834 8 25 4			

Recommended Fump Depui.	
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

	Number Records		irection/ istance (m)	Elev/Diff (m)	Site		D
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		1 1 FRE 100	163529 SH				
		. 11					
<u>8</u> 2	2 of 3	SN	//80.6	64.9 / 0.00	ON		ww
Well ID: Construction D Primary Water Sec. Water Use Final Well Statu Nater Type: Casing Materia Audit No: Tag: Construction N Elevation (m): Elevation (m): Elevation Relia Depth to Bedro Well Depth: Dverburden/Be Pump Rate: Static Water Le	Date: Use: e: us: al: Method: ability: ock: edrock:	1508839 Domestic 0 Water Supply			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	1 7/4/1952 Yes 3601 1 OTTAWA OTTAWA CITY	
Flowing (Y/N): Flow Rate:					Zone: UTM Reliability:		
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map)	);	https	://d2khazk8e8	3rdv.cloudfront.ne	UTM Reliability:	/2Water/Wells_pdfs/150\1508839	9.pdf
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map) Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	): rmation	https 10030873 26 r Bedrock	:://d2khazk8e8	3rdv.cloudfront.ne	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83:	/2Water/Wells_pdfs/150\1508839 65.868469 18 437045.7 5022667	9.pdf
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map) Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Den Hole: Cluster Kind: Date Completer Remarks: Elevrc Desc: Location Source Improvement L Source Revisio	): rmation rmation ce Date: Location So Location Mo on Commen	10030873 26 r Bedrock 5/27/1952 purce: ethod:	://d2khazk8e8	3rdv.cloudfront.ne	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83:	65.868469 18 437045.7	9.pdf
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map) Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completer Remarks: Flevrc Desc: Location Source mprovement L Source Revisio Supplier Comn	a): <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmation</u> <u>rmati</u>	10030873 26 r Bedrock 5/27/1952 ource: ethod: nt:	s://d2khazk8e8	3rdv.cloudfront.ne	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	65.868469 18 437045.7 5022667 9 unknown UTM	9.pdf
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map) Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:	): rmation rmation ce Date: Location So Location Mo on Commen nent: nd Bedrock val	10030873 26 r Bedrock 5/27/1952 ource: ethod: nt:	s://d2khazk8e8	3rdv.cloudfront.ne	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	65.868469 18 437045.7 5022667 9 unknown UTM	9.pdf

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3: Mat3 Desc:	n Dawill	0			
Formation To Formation En Formation En	p Depth: nd Depth: nd Depth UOM:	0 25 ft			
<u>Overburden a</u> Materials Inte					
Formation ID. Layer: Color:	:	931010738 2			
General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		09 MEDIUM SAND			
Mat3 Desc: Formation To Formation En Formation En	p Depth: Id Depth: Id Depth UOM:	25 26 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color:	:	931010739 3			
General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		15 LIMESTONE			
Mat3 Desc: Formation To Formation En	p Depth: Id Depth: Id Depth UOM:	26 73 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961508839 1 Cable Tool			
<u>Pipe Informat</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		10579443 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From:	Material:	930054378 2 4 OPEN HOLE			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		73			
Casing Diamete		5			
Casing Diameter		inch			
Casing Depth U	OM:	ft			
Construction Re	ecord - Casing				
Casing ID:		930054377			
Layer:		1			
Material:		1			
Open Hole or Ma	aterial:	STEEL			
Depth From:					
Depth To:		26			
Casing Diamete		5			
Casing Diameter		inch			
Casing Depth U	OM:	ft			
Results of Well	<u>Yield Testing</u>				
Pump Test ID:		991508839			
Pump Set At:					
Static Level:		16			
Final Level After		45			
Recommended	Pump Depth:				
Pumping Rate:		5			
Flowing Rate:					
Recommended	Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After		1 CLEAR			
Water State After		1			
Pumping Test M Pumping Duration		0			
Pumping Duration		10			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463534			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found De	oth:	60			
Water Found De		ft			

<u>8</u>	3 of 3	SW/80.6	64.9 / 0.00	ON		WWIS
Elevation	later Use: r Use: Status: e: aterial: ion Method:	1508840 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	1 7/4/1952 Yes 3601 1 OTTAWA OTTAWA CITY	
Depth to E Well Depti	Bedrock:			Lot: Concession:		

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Overburden/Bed Pump Rate: Static Water Lev Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/download	s/2Water/Wells_pdfs/150\1508840.pdf	
Bore Hole Inforn	nation					
Bore Hole ID: DP2BR: Spatial Status:	100308 22	74		Elevation: Elevrc: Zone:	65.868469 18	
Code OB: Code OB Desc: Open Hole: Cluster Kind:	r Bedrock			East83: North83: Org CS: UTMRC:	437045.7 5022667 9	
Date Completed: Remarks: Elevrc Desc: Location Source		52		UTMRC Desc: Location Method:	unknown UTM p9	
Improvement Lo Improvement Lo Source Revision Supplier Comme	cation Source: cation Method: Comment:					
Overburden and Materials Interva						
Formation ID:		931010742				
Layer: Color:		3				
General Color: Mat1: Most Common N Mat2:	laterial:	15 LIMESTONE				
Mat2 Desc: Mat3: Mat3 Desc:						
Formation Top D Formation End D Formation End D	Depth:	22 67 ft				
Overburden and Materials Interva						
Formation ID: Layer: Color:		931010740 1				
General Color: Mat1: Most Common N Mat2: Mat2 Desc: Mat3:	laterial:	05 CLAY				
Mat3 Desc: Formation Top D Formation End D Formation End D	Depth:	0 21 ft				
		ii.				

# Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID Layer: Color:		931010741 2			
General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc:		09 MEDIUM SAND			
Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	21 22 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	961508840 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10579444 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930054380 2 4 OPEN HOLE 67 5 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930054379 1 STEEL 22 5 inch ft			
<u>Results of W</u>	ell Yield Testing				
		991508840 12 25			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Pumping Rate: Flowing Rate: Recommended Levels UOM: Rate UOM: Water State Af Water State Af Pumping Test Pumping Dura Pumping Dura Flowing:	d Pump Rate: iter Test Code: iter Test: Method: tion HR:	7 GPM 1 CLEAR 1 0 10 No				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found E Water Found E		933463536 2 1 FRESH 65 ft				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found E Water Found E		933463535 1 FRESH 45 ft				
<u>9</u>	1 of 2	SSE/82.7	65.9 / 1.00	ON		ww
Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction M Elevation (m): Elevation Relia Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Flow Rate: Clear/Cloudy:	Use: Dom e: 0 us: Wate al: Method: ability: pock: edrock: evel:			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 6/22/1951 Yes 4832 1 OTTAWA OTTAWA CITY	
PDF URL (Map	):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508832.pdf	
Bore Hole Info	<u>rmation</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB:	26	0866		Elevation: Elevrc: Zone: East83:	66.49337 18 437115.7	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Code OB Des Open Hole:				North83: Org CS:	5022642	
Cluster Kind: Date Comple Remarks:		1		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Improvement	Location Source: Location Method: ion Comment:					
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID	:	931010716				
Layer: Color: General Colo	r:	1				
Mat1: Most Commo		02 TOPSOIL				
Mat2: Mat2 Desc: Mat3:						
Mat3 Desc: Formation To Formation Er	op Depth:	0 4				
	nd Depth UOM:	ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID Layer:	:	931010719 4				
Color: General Colo	r:	2 GREY				
Mat1: Most Commo		15 LIMESTONE				
Mat2: Mat2 Desc: Mat3:						
Mat3 Desc: Formation To	op Depth:	26				
Formation Er	nd Depth: nd Depth UOM:	104 ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID Layer:	:	931010718 3				
Color: General Colo	r:	·				
Mat1: Most Commo Mat2:	on Material:	14 HARDPAN				
Mat2 Desc: Mat3:						
Mat3 Desc: Formation To		18				
Formation Er Formation Er	nd Depth: nd Depth UOM:	26 ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	and Bedrock erval				
Formation ID	)-	931010717			
Layer:		2			
Color:					
General Colo Mat1:	or:	09			
Most Commo	on Material:	MEDIUM SAND			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To		4			
Formation El	nd Depth:	18 ft			
Formation El	nd Depth UOM:	it.			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	961508832			
Method Cons	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
Pipe Informa	<u>tion</u>				
Pipe ID:		10579436			
Casing No:		1			
Comment: Alt Name:					
Construction	n Record - Casing				
Casing ID:		930054364			
Layer:		2			
Material: Open Hole ol	r Mətorial:	4 OPEN HOLE			
Depth From:		OFERINOLE			
Depth To:		104			
Casing Diam Casing Diam	eter:	5 inch			
Casing Diam Casing Depti		ft			
Construction	n Record - Casing				
Casing ID:		930054363			
Layer: Material:		1 1			
open Hole o	r Material:	STEEL			
Depth From:		-			
Depth To:	-4	28 F			
Casing Diam Casing Diam		5 inch			
Casing Dept		ft			
Results of W	ell Yield Testing				
Pump Test IL		991508832			
Pump Set At. Static Level:		19			
Static Level:		13			
	eniciate com L Em	vironmental Risk Info			Order No: 21061100268

Map Key	Number Records		Elev/Diff n) (m)	Site		DB
Final Level A						
Recommende Pumping Rate Flowing Rate	9:	3				
Recommende	ed Pump Ra					
Levels UOM: Rate UOM:		ft GPM				
Rate UOM: Water State A	fter Test Co	_				
Water State A		CLEAR				
Pumping Tes	t Method:	1				
Pumping Dur	ation HR:	0				
Pumping Dur	ation MIN:	15 No				
Flowing:		INO				
Water Details						
Water ID:		933463525				
Layer:		2				
Kind Code:						
Kind: Water Found	Denth:	FRESH 63				
Water Found Water Found						
Water Details						
Water ID:		933463524				
Layer:		1				
Kind Code:		1				
Kind:	Dent	FRESH				
Water Found Water Found		44 <b>1:</b> ft				
water i ound	Deptil OOM					
Water Details						
Water ID:		933463527				
Layer:		4				
Kind Code: Kind:		1 FRESH				
Water Found	Denth [.]	102				
Water Found						
Water Details						
Water ID:		933463526				
Layer:		3				
Kind Code:		1				
Kind:		FRESH				
Water Found Water Found		88 1: ft				
9	2 of 2	SSE/82.7	65.9 / 1.00			WWIS
				ON		
Well ID:	Dete	1508852		Data Entry Status:	1	
Construction Primary Wate		Domestic		Data Src: Date Received:	1 7/23/1956	
Sec. Water Us		0		Selected Flag:	Yes	
Final Well Sta		Water Supply		Abandonment Rec:	-	
Water Type:				Contractor:	3601	
Casing Mater	ial:			Form Version:	1	
				Owner:		
Audit No: Tag:				Street Name:		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		
Construction	n Method:			County:	OTTAWA	
Elevation (m	):			Municipality:	OTTAWA CITY	
Elevation Re	liability:			Site Info:		
Depth to Bed	lrock:			Lot:		
Well Depth:				Concession:		
Overburden/	Bedrock:			Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water	Level:			Northing NAD83:		
Flowing (Y/N	I):			Zone:		
Flow Rate:	,			UTM Reliability:		
Clear/Cloudy	<i>!</i> :					

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508852.pdf

# Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comm Supplier Comment:	Method:		2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	66.49337 18 437115.7 5022642 9 unknown UTM p9
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>:k</u>				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth U		931010772 2 GREY 15 LIMESTONE 18 81 ft			
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>:k</u>				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth:	·	931010771 1 05 CLAY 0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Er Formation Er	nd Depth: nd Depth UOM:	18 ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	961508852 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10579456 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930054404 2 4 OPEN HOLE 81 4 inch ft			
	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth	^r Material: eter: eter UOM:	930054403 1 STEEL 21 4 inch ft			
<u>Results of We</u>	ell Yield Testing				
Recommende Pumping Rat Flowing Rate Recommende Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: :: ed Pump Rate: After Test Code: After Test: at Method: ration HR:	991508852 11 17 4 ft GPM 1 CLEAR 1 1 0 No			

Map Key	Number o Records	of Direction/ Distance (	Elev/Diff m) (m)	Site		DB
Water Details						
Water ID:		933463548				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found I Water Found I	•	71 ft				
<u>10</u>	1 of 1	W/83.1	63.8 / -1.08	<u></u>		www
				ON		
Well ID:		1508838		Data Entry Status:	4	
Construction		Commoriaal		Data Src: Date Received:	1 5/22/1952	
Primary Wate Sec. Water Us		Commerical		Selected Flag:	5/22/1952 Yes	
Final Well Sta		Vater Supply		Abandonment Rec:	103	
Water Type:				Contractor:	3601	
Casing Materi	al:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction				County:	OTTAWA	
Elevation (m):				Municipality:	OTTAWA CITY	
Elevation Reli Depth to Bedr				Site Info: Lot:		
Well Depth:	UCK.			Concession:		
Overburden/B	edrock:			Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water L	.evel:			Northing NAD83:		
Flowing (Y/N):	:			Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:						
PDF URL (Maj	o):	https://d2khazk	8e83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508838.pdf	
Bore Hole Info	ormation					
Bore Hole ID:		10030872		Elevation:	65.150733	
DP2BR:		14		Elevrc:		
Spatial Status				Zone:	18	
Code OB:		De due els		East83:	437020.7	
Code OB Deso Open Hole:		Bedrock		North83: Org CS:	5022712	
Cluster Kind:				UTMRC:	5	
Date Complete	ed:	5/7/1952		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:						
Location Sour						
Improvement						
Improvement .	Location Me	ethod:				

#### Overburden and Bedrock Materials Interval

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation Te	op Depth:	10			
Formation E		14			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID	) <u>:</u>	931010736			
Layer:		3			
Color:					
General Colo	or:	15			
Mat1: Most Commo	n Motorial:	15 LIMESTONE			
Mat2:	on Material:	LINESTONE			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	op Depth:	14			
Formation E	nd Depth:	110			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	and Bedrock erval				
Formation ID	):	931010734			
Layer:		1			
Color:					
General Colo	or:	05			
Mat1: Most Commo	n Matorial:	05 CLAY			
Mat2:	on Material.	OLAT			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	op Depth:	0			
Formation E	nd Depth:	10			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con		961508838			
Method Cons Method Cons	struction Code:	1 Cable Tool			
	d Construction:	Cable 1001			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10579442			
Casing No: Comment: Alt Name:		1			
<u>Construction</u>	n Record - Casing				
Casina ID.		930054376			
Casing ID: Layer:		930054376 2			
Material:		4			
Open Hole o	r Material:	OPEN HOLE			
,					

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff ) (m)	Site		DB
Depth From: Depth To: Casing Diam	eter:		110 5				
Casing Diam Casing Dept			inch ft				
<u>Construction</u>	Record - (	<u>Casing</u>					
Casing ID:			930054375				
Layer: Material:			1 1				
Open Hole of	r Material:		STEEL				
Depth From:			45				
Depth To: Casing Diam	otor.		45 5				
Casing Diam Casing Diam Casing Depti	eter UOM:		inch ft				
<u>Results of W</u>	ell Yield Te	<u>esting</u>					
Pump Test IL Pump Set At	:		991508838				
Static Level: Final Level A Recommend	fter Pumpi		30				
Pumping Rate	te: e:	-	8				
Recommend Levels UOM:		ate:	ft				
Rate UOM:			GPM				
Water State / Water State /		Code:	1 CLEAR				
Pumping Tes			1				
Pumping Du			1				
Pumping Du Flowing:	ration MIN:		0 No				
Water Details	5						
Water ID:			933463533				
Layer:			1				
Kind Code: Kind:			1 FRESH				
Water Found Water Found	l Depth: I Depth UO	M·	100 ft				
	-			64.0 / 0.86			
<u>11</u>	1 of 1		WSW/83.5	64.0 / -0.86	ON		WWIS
Well ID:		150884	11		Data Entry Status:		
Construction					Data Src:	1	
Primary Wate		Domes	tic		Date Received:	7/4/1952	
Sec. Water U Final Well Sta		0 Water \$	Supply		Selected Flag: Abandonment Rec:	Yes	
Water Type:		i i alor i	e app.)		Contractor:	3601	
Casing Mater	rial:				Form Version:	1	
Audit No: Tag:					Owner: Street Name:		
Construction					County:	OTTAWA	
Elevation (m					Municipality:	OTTAWA CITY	
Elevation Re Depth to Bed					Site Info: Lot:		
-							
	originfo o		vironmental Risk Ir	formation Sorvia	95	Order N	o: 21061100268
69		<u>om</u> ∣⊏n\		normation Servic	69	Order N	0. 21001100208

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	.evel: :			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Ma	p):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/150\1508841.pdf	
Bore Hole Infe	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des	32 s: r			Elevation: Elevrc: Zone: East83: North83:	65.293838 18 437030.7 5022682	
Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc:		952		Org CS: UTMRC: UTMRC Desc: Location Method:	9 unknown UTM p9	
Improvement	Location Source: Location Method: ion Comment: ment: <u>nd Bedrock</u>					
Formation ID: Layer: Color:		931010744 2				
General Coloi Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		15 LIMESTONE				
Mat3 Desc: Formation To Formation En	p Depth: d Depth: d Depth UOM:	32 75 ft				
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color:		931010743 1				
General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		05 CLAY				
Mat3 Desc: Formation To Formation En Formation En		0 32 ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method of Co	onstruction & Well				
Method Con	struction ID:	961508841			
Method Con	struction Code:	1			
Method Con	struction:	Cable Tool			
Other Metho	d Construction:				
Pipe Informa	<u>ntion</u>				
Pipe ID:		10579445			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054382			
Layer:		2			
Material:		4			
Open Hole o		OPEN HOLE			
Depth From:		75			
Depth To: Casing Diam	otor	75 5			
Casing Diam		inch			
Casing Dept		ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930054381			
Layer:		1			
Material:		1			
Open Hole o		STEEL			
Depth From:					
Depth To:	- 4 - 4 -	32			
Casing Diam Casing Diam		5 inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test II	D:	991508841			
Pump Set At					
Static Level:		25			
Final Level A	After Pumping:	40			
Recommend	led Pump Depth:				
Pumping Ra		5			
Flowing Rate					
	led Pump Rate:	4			
Levels UOM:		ft GPM			
Rate UOM:	After Test Code:				
Water State		1 CI EAR			

Water Details

Water ID:

Layer:

Water State After Test: Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN: Flowing:

933463537

CLEAR

1

0

15 No

	Records	of S	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Kind Code: Kind: Water Found Water Found		Л:	1 FRESH 70 ft				
<u>12</u>	1 of 10		NE/93.7	65.8 / 0.92	2930 Carling Inc. 2950 Carling Ave. Ottawa ON K2B 7J7		GEI
Generator No Status:	o:	ON80203	393		PO Box No:		
Approval Yea Contam. Fac	ility:	07,08			Country: Choice of Contact: Co Admin:		
MHSW Facili SIC Code: SIC Descripti	•	531190	Lessors of Other R	eal Estate Property	Phone No Admin:		
Detail(s)							
Waste Class: Waste Class			221 LIGHT FUELS				
<u>12</u>	2 of 10		NE/93.7	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7		EH
Order No: Status:		2010012 C	6041		Nearest Intersection: Municipality:	Carling Ave and Roseview Ave	
Report Type: Report Date: Date Receive		Standard 2/4/2010 1/26/201			Client Prov/State: Search Radius (km):	ON 0.25 -75.802674	
Previous Site Lot/Building	e Name: Size:		0		Х: Y:	45.35591	
Previous Site Lot/Building	e Name: Size:		NE/93.7	65.8 / 0.92			EH
Previous Site Lot/Building Additional In <u>12</u> Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building	e Name: Size: fo Ordered: 3 of 10 ed: ed: Name: Size:	2011010 C Custom 1/13/201 1/7/2011	<b>NE/93.7</b> 7004 Report	65.8 / 0.92	Y: 2950 Carling Avenue		EH
Previous Site Lot/Building Additional In <u>12</u> Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building	e Name: Size: fo Ordered: 3 of 10 ed: ed: Name: Size:	2011010 C Custom 1/13/201 1/7/2011	<b>NE/93.7</b> 7004 Report 1	65.8 / 0.92 65.8 / 0.92	Y: 2950 Carling Avenue Ottawa ON K2B 7J7 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	45.35591 ON 0.25 -75.802693 45.355933	
Previous Site Lot/Building Additional In <u>12</u> Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In <u>12</u> Generator No	A Name: Size: fo Ordered: 3 of 10 3 of 10 A Name: Size: fo Ordered: 4 of 10	2011010 C Custom 1/13/201 1/7/2011	<i>NE/93.7</i> 7004 Report 1 10:26:14 AM <i>NE/93.7</i>		Y: 2950 Carling Avenue Ottawa ON K2B 7J7 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: Rexall Pharmacy Grou 2950 Carling Avenue	45.35591 ON 0.25 -75.802693 45.355933	
Previous Site Lot/Building Additional In <u>12</u> Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	A Name: Size: fo Ordered: 3 of 10 3 of 10 d: Name: Size: fo Ordered: 4 of 10 5: ars: ility:	2011010 C Custom 1 1/13/201 1/7/2011	<i>NE/93.7</i> 7004 Report 1 10:26:14 AM <i>NE/93.7</i>		Y: 2950 Carling Avenue Ottawa ON K2B 7J7 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No:	45.35591 ON 0.25 -75.802693 45.355933	GE

# <u>Detail(s)</u>

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Waste Class: Waste Class	-		261 PHARMACEUTICA	LS			
Waste Class: Waste Class			312 PATHOLOGICAL W	ASTES			
<u>12</u>	5 of 10		NE/93.7	65.8 / 0.92	Pharma Plus Drugm 2950 Carling Avenue Ottawa ON K2B 7J7		GEN
Generator No Status: Approval Yea Contam. Fac. MHSW Facili SIC Code: SIC Descripti	ars: ility: ty:	ON5320 2015 No No 446110	411 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Erik Botines 9055017800 Ext.	
<u>Detail(s)</u> Waste Class:			312				
Waste Class			PATHOLOGICAL W	ASTES			
<u>12</u>	6 of 10		NE/93.7	65.8 / 0.92	Pharma Plus Drugm 2950 Carling Avenue Ottawa ON K2B 7J7		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facili SIC Code: SIC Descripti	ars: ility: ty:	ON5320 2014 No No 446110	411 446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Aaron Schrama 905-502-5965 Ext.	
<u>Detail(s)</u>							
Waste Class: Waste Class			312 PATHOLOGICAL W	/ASTES			
<u>12</u>	7 of 10		NE/93.7	65.8 / 0.92	Rexall Pharmacy Gro 2950 Carling Avenue Ottawa ON K2B 7J7		GEN
Generator No Status: Approval Yea Contam. Facili MHSW Facili SIC Code: SIC Descripti	ars: ility: ty:	ON5320 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class			261 A Pharmaceuticals				
Waste Class:			312 P				

Мар Кеу	Number Record		Elev/Diff ) (m)	Site		D
<u>12</u>	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: Incident Cau	ise.			Client Type: Sector Type:	Miscellaneous Communal	
Incident Eve		Leak/Break		Agency Involved:		
Contaminan		27		Nearest Watercourse:		
Contaminan		COOLANT N.O.S.		Site Address:	2950 Carling Avenue Ottawa	
Contaminan Contam Lim				Site District Office: Site Postal Code:	Ollawa	
Contaminan		n/a		Site Region:	Eastern	
Environmen				Site Municipality:	Ottawa	
Nature of Im	•			Site Lot:		
Receiving M Receiving El		Land; Surface Water		Site Conc: Northing:	5022795.91	
NOE Respoi		No		Easting:	437161.89	
Dt MOE Arvl				Site Geo Ref Accu:		
MOE Report		2018/06/11		Site Map Datum:		
Dt Documen		Maintenance		SAC Action Class:	Land Spills Motor Vehicle	
Incident Rea Site Name:	ason:	CB <unofficial< td=""><td>&gt;</td><td>Source Type:</td><td></td><td></td></unofficial<>	>	Source Type:		
Site County/	/District:					
Site Geo Rei	f Meth:					
Incident Sun	•	OC Transpo: 10 L 10 L	coolant to cb			
Containinan						
<u>12</u>	9 of 10	NE/93.7	65.8 / 0.92	Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7	up Ltd.	GE
<u>12</u>	9 of 10		65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7	up Ltd.	GE
<u>12</u> Generator N	9 of 10	<i>NE/93.7</i> ON5320411 Registered	65.8 / 0.92	2950 Carling Avenue	up Ltd. Canada	GE
<u>12</u> Generator N Status: Approval Ye	9 of 10 lo: ears:	ON5320411	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Fac	9 of 10 lo: cility:	ON5320411 Registered	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Facil MHSW Facil	9 of 10 lo: cility:	ON5320411 Registered	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Facil SIC Code:	9 of 10 lo: pars: cility: lity:	ON5320411 Registered	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descript	9 of 10 lo: pars: cility: lity:	ON5320411 Registered	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descript Detail(s) Waste Class	9 of 10 lo: cility: lity: tion:	ON5320411 Registered As of Jul 2020 261 A	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GEI
<u>12</u> Generator N Status: Approval Ye Contam. Facil SIC Code: SIC Descript Detail(s) Waste Class	9 of 10 lo: cility: lity: tion: s: s Desc:	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals	65.8 / 0.92	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GEI
Contaminan <u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class	9 of 10 lo: cars: cility: lity: tion: s: s Desc: s:	ON5320411 Registered As of Jul 2020 261 A		2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	-	GE
<u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript Detail(s) Waste Class Waste Class	9 of 10 lo: cars: cility: lity: tion: s: s Desc: s:	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P		2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	Canada	GE
<u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class	9 of 10 lo: cility: lity: tion: 5 Desc: 5 Desc: 10 of 10	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P Pathological wast	tes	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7	Canada	
<u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class <u>12</u> Generator N	9 of 10 lo: cility: lity: tion: 5 Desc: 5 Desc: 10 of 10	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P Pathological wast <b>NE/93.7</b> ON5320411	tes	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No:	Canada	
<u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class	9 of 10 lo: pars: cility: lity: tion: 5 Desc: 5 Desc: 5 Desc: 10 of 10 lo:	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P Pathological wast	tes	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7	Canada up Ltd.	
<u>12</u> Generator N Status: Approval Ye Contam. Facil SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class <u>12</u> Generator N Status: Approval Ye Contam. Fac	9 of 10 lo: ears: cility: lity: tion: 5 5 Desc: 5 Desc: 5 Desc: 10 of 10 lo: ears: cility:	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P Pathological wast <i>NE/93.7</i> ON5320411 Registered	tes	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin:	Canada up Ltd.	
<u>12</u> Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript Detail(s) Waste Class Waste Class Waste Class Waste Class <u>12</u> Generator N Status: Approval Ye	9 of 10 lo: ears: cility: lity: tion: 5 5 Desc: 5 Desc: 5 Desc: 10 of 10 lo: ears: cility:	ON5320411 Registered As of Jul 2020 261 A Pharmaceuticals 312 P Pathological wast <i>NE/93.7</i> ON5320411 Registered	tes	2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Phone No Admin: Rexall Pharmacy Grou 2950 Carling Avenue Ottawa ON K2B 7J7 PO Box No: Country: Choice of Contact:	Canada up Ltd.	

Map Key Number Record	r of s	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Detail(s)						
Waste Class: Waste Class Desc:		312 P Pathological waste	S			
Waste Class: Waste Class Desc:		261 A Pharmaceuticals				
13 1 of 1		SSE/103.2	65.8 / 0.97	ON		ww
Well ID:	1508850			Data Entry Status:		
Construction Date:	1000000			Data Src:	1	
Primary Water Use:	Domestic	<b>&gt;</b>		Date Received:	1/12/1955	
Sec. Water Use:	0			Selected Flag:	Yes	
Final Well Status: Water Type:	Water Su	лрыу		Abandonment Rec: Contractor:	4833	
Casing Material:				Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:	0.77.11/1	
Construction Method:				County: Municipality	OTTAWA OTTAWA CITY	
Elevation (m): Elevation Reliability:				Municipality: Site Info:	OTTAWA CITY	
Depth to Bedrock:				Lot:		
Well Depth:				Concession:		
Overburden/Bedrock:				Concession Name:		
Pump Rate:				Easting NAD83: Northing NAD83:		
Static Water Level						
Static Water Level: Flowing (Y/N):				Zone:		
Flowing (Y/N): Flow Rate:				Zone: UTM Reliability:		
Flowing (Y/N):		https://d2khazk8e8	3rdv.cloudfront.n	UTM Reliability:	/2Water/Wells_pdfs/150\1508850.pdf	
Flowing (Y/N): Flow Rate: Clear/Cloudy:		https://d2khazk8e8	3rdv.cloudfront.n	UTM Reliability:	/2Water/Wells_pdfs/150\1508850.pdf	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):	10030884		3rdv.cloudfront.n	UTM Reliability:	/2Water/Wells_pdfs/150\1508850.pdf 66.690895	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR:	10030884 29		3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc:	66.690895	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status:	29		3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone:	66.690895 18	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB:	29 r		3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83:	66.690895 18 437120.7	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	29		3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83:	66.690895 18	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind:	29 r Bedrock	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	66.690895 18 437120.7 5022622 5	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	29 r	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:	29 r Bedrock	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	66.690895 18 437120.7 5022622 5	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	29 r Bedrock	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location	29 r Bedrock 12/14/19 Source:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location	29 r Bedrock 12/14/19 Source: Method:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location	29 r Bedrock 12/14/19 Source: Method:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment:	29 r Bedrock 12/14/19 Source: Method: ent:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Soupplier Comment:	29 r Bedrock 12/14/19 Source: Method: ent:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment:	29 r Bedrock 12/14/19 Source: Method: ent:	4	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment: Overburden and Bedroo Materials Interval Formation ID: Layer:	29 r Bedrock 12/14/19 Source: Method: ent:	4 54	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment: Overburden and Bedroo Materials Interval Formation ID: Layer: Color:	29 r Bedrock 12/14/19 Source: Method: ent:	4 54 931010766	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment: Overburden and Bedroo Materials Interval Formation ID: Layer: Color: General Color:	29 r Bedrock 12/14/19 Source: Method: ent:	4 54 931010766 2	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment: Overburden and Bedroor Materials Interval Formation ID: Layer: Color: General Color: Mat1:	29 r Bedrock 12/14/19 Source: Method: ent:	4 54 931010766 2 15	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	
Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source Revision Comm Supplier Comment: Overburden and Bedroo Materials Interval Formation ID: Layer: Color: General Color:	29 r Bedrock 12/14/19 Source: Method: ent:	4 54 931010766 2	3rdv.cloudfront.n	UTM Reliability: et/moe_mapping/downloads Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	66.690895 18 437120.7 5022622 5 margin of error : 100 m - 300 m	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3: Mat3 Desc:					
Formation To	on Denth:	29			
Formation E	nd Depth:	109			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID		931010765			
Layer:	);	1			
Color:					
General Colo	or:				
Mat1:		05			
Most Comme	on Material:	CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:	- Den (f	0			
Formation To	op Depth:	0			
Formation E	na Deptn: nd Depth UOM:	29 ft			
Formation E	па Depth 00м:	п			
<u>Method of Co Use</u>	onstruction & Well				
Method Con		961508850			
	struction Code:	1 Cable Teal			
Method Cons	struction: d Construction:	Cable Tool			
Other Metho	a construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10579454			
Casing No:		1			
Comment:					
Alt Name:					
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID:		930054399			
Layer: Material:		1 1			
Material: Open Hole o	r Material·	STEEL			
Depth From:		J.LLL			
Depth To:		30			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
<u>Constructior</u>	n Record - Casing				
Casing ID:		930054400			
Layer:		2			
Material:	r Matarial:				
Open Hole o Depth From:	r wateriai:	OPEN HOLE			
Depth From. Depth To:		109			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Dent		ft			

ft

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Results of We	ell Yield Tes	sting					
Pump Test ID Pump Set At:	:		991508850				
Static Level:			20				
Final Level At	fter Pumpin	a:	30				
Recommende							
Pumping Rate		•	5				
Flowing Rate.	;						
Recommende	ed Pump Ra	te:					
evels UOM:			ft				
Rate UOM:			GPM				
Nater State A		ode:	1				
Nater State A			CLEAR				
Pumping Tes			1 0				
Pumping Dura Pumping Dura			15				
Flowing:			No				
iowing.							
Nater Details							
Water ID:			933463546				
Layer:			1				
Kind Code: Kind:			1 FRESH				
Nater Found	Denth:		100				
Water Found		l:	ft				
<u>14</u>	1 of 1		NNW/103.7	65.0 / 0.08	2965 Carling Avenue Ottawa ON K2B 7J9		EHS
Order No:		20130211	1006		Nearest Intersection:		
Status:		C	1000		Municipality:		
Report Type:		Standard	Report		Client Prov/State:	ON	
Report Date:		20-FEB-1	•		Search Radius (km):	.25	
Date Receive	d:	11-FEB-1	3		X:	0	
Previous Site	Name:				Y:	0	
Lot/Building S	size:		<b>—</b> 1 14	nd/an Cita Diana			
			Fire Insur. Maps a	ind/or Site Plans			
Additional Inf	o Ordered:		-				
			SSW/110.1	64.8 / -0.03	ON		wwis
Additional Inf	o Ordered:	1508844	-		ON Data Entry Status:		WWIS
Additional Inf <u>15</u> Well ID:	o Ordered:	1508844				1	wwis
Additional Inf <u>15</u> Well ID: Construction	o Ordered: 1 of 1 Date:	1508844 Domestic	SSW/110.1		Data Entry Status:	1 11/18/1952	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us	o Ordered: 1 of 1 Date: r Use: se:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag:		wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta	o Ordered: 1 of 1 Date: r Use: se:	Domestic	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	11/18/1952 Yes	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type:	o Ordered: 1 of 1 Date: r Use: se: atus:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	11/18/1952 Yes 3601	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater	o Ordered: 1 of 1 Date: r Use: se: atus:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	11/18/1952 Yes	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater. Audit No:	o Ordered: 1 of 1 Date: r Use: se: atus:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	11/18/1952 Yes 3601	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater. Audit No: Tag:	o Ordered: 1 of 1 Date: r Use: se: ttus: ial:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	11/18/1952 Yes 3601 1	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater. Audit No: Tag: Construction	o Ordered: 1 of 1 Date: r Use: se: ttus: ial: Method:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	11/18/1952 Yes 3601 1 OTTAWA	ŴŴĬŚ
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m)	o Ordered: 1 of 1 Date: r Use: se: itus: ial: Method: :	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	11/18/1952 Yes 3601 1	wwis
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel	o Ordered: 1 of 1 Date: r Use: se: itus: ial: Method: : iability:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	11/18/1952 Yes 3601 1 OTTAWA	ŴŴĬŠ
Additional Inf <u>15</u> <i>Nell ID:</i> Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed	o Ordered: 1 of 1 Date: r Use: se: itus: ial: Method: : iability:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	11/18/1952 Yes 3601 1 OTTAWA	ŴŴĬŠ
Additional Inf <u>15</u> <i>Nell ID:</i> Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel. Depth to Bed. <i>Nell Depth</i> :	o Ordered: 1 of 1 Date: r Use: se: tus: tal: Method: iability: rock:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	11/18/1952 Yes 3601 1 OTTAWA	<i>wwis</i>
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel. Depth to Bed. Well Depth: Overburden/E	o Ordered: 1 of 1 Date: r Use: se: tus: tal: Method: iability: rock:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	11/18/1952 Yes 3601 1 OTTAWA	ŴŴĬS
Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel. Depth to Bedi Well Depth: Dverburden/E Pump Rate:	o Ordered: 1 of 1 Date: r Use: se: tus: tal: Method: iability: rock: Bedrock:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	11/18/1952 Yes 3601 1 OTTAWA	ŴŴĬS
Lot/Building S Additional Inf <u>15</u> Well ID: Construction Primary Wate Sec. Water US Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N)	o Ordered: 1 of 1 Date: r Use: se: itus: ial: Method: iability: rock: Bedrock: _evel:	Domestic 0	SSW/110.1		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83:	11/18/1952 Yes 3601 1 OTTAWA	wwis

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Order No: 21061100268

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Clear/Cloudy:						
PDF URL (Map,	):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/download	ls/2Water/Wells_pdfs/150\1508844.pdf	
Bore Hole Info	rmation					
	r Bedroo d: 10/22/ ce Date: .ocation Source: .ocation Method: on Comment:	ck 1952		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	66.532211 18 437060.7 5022622 5 margin of error : 100 m - 300 m p5	
<u>Overburden an</u> Materials Interv						
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End Formation End	Material: Depth: Depth:	931010750 1 05 CLAY 0 20 ft				
<u>Overburden an</u> <u>Materials Interv</u>						
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End Formation End	Material: Depth: Depth:	931010751 2 15 LIMESTONE 20 70 ft				
	struction & Well					
Method Constr Method Constr Method Constr	uction Code:	961508844 1 Cable Tool				

Other Method Construction:

### Pipe Information

Pipe ID:	10579448
Casing No:	1
Comment:	
Alt Name:	

### Construction Record - Casing

Casing ID:	930054387
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	24 4 inch ft

# Construction Record - Casing

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

#### Results of Well Yield Testing

Pump Test ID:	991508844
Pump Set At: Static Level:	8
Final Level After Pumping:	
Recommended Pump Depth:	4
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

Water ID:	933463540
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70
Water Found Depth UOM:	ft

	Records	r of S	Direction/ Distance (m)	Elev/Diff (m)	Site		I
<u>16</u>	1 of 1		ESE/110.4	67.2 / 2.31	ON		BO
Borehole ID:		610882			Inclin FLG:	No	
OGF ID:		215512392	2		SP Status:		
		210012392	<u> </u>			Initial Entry	
Status:					Surv Elev:	No	
Type:		Borehole			Piezometer:	No	
lse:					Primary Name:		
Completion Da	ate:	JUN-1968			Municipality:		
static Water L	.evel:				Lot:		
Primary Water	r Use:				Township:		
Sec. Water Us					Latitude DD:	45.354747	
otal Depth m		4.8			Longitude DD:	-75.801754	
epth Ref:		Ground Su	Irface		UTM Zone:	18	
•			Induce				
Depth Elev:					Easting:	437201	
Drill Method:					Northing:	5022672	
Drig Ground E	Elev m:	69			Location Accuracy:		
Elev Reliabil N	Note:				Accuracy:	Not Applicable	
DEM Ground B	Elev m:	67.4					
Concession:							
ocation D:							
Survey D:							
Comments:							
Borehole Geol	logy Strat	<u>um</u>					
Geology Strat	tum ID:	218386829	Э		Mat Consistency:		
op Depth:		3.3			Material Moisture:		
ottom Depth	n:	4.8			Material Texture:		
Iaterial Color	r:	Brown			Non Geo Mat Type:		
Aaterial 1:	-	Bedrock			Geologic Formation:		
laterial 2:		Bearbor			Geologic Group:		
					Geologic Period:		
Naterial 4:					Geologic Period: Depositional Gen:		
Material 3: Material 4: Gsc Material E Stratum Desci	•		3EDROCK. 00015	010 00050 018 0	•	. 0000800500028008ILL.	
Material 4: Gsc Material D	ription:			010 00050 018 0	Depositional Gen:	7. 0000800500028008ILL. Loose	
Material 4: Gsc Material E Stratum Desci Geology Strati	ription:	E		010 00050 018 0	<b>Depositional Gen:</b> 0075 017 Y. BROWN,GREY		
<i>Material 4: Gsc Material E</i> Stratum Desci Geology Strati Top Depth:	ription: tum ID:	E 218386825 .3		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency:		
Material 4: Gsc Material E Stratum Desci Geology Strati Top Depth: Bottom Depth	ription: tum ID: n:	E 218386825		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture:	Loose	
Material 4: Ssc Material I Stratum Desci Geology Strati Fop Depth: Bottom Depth Material Color	ription: tum ID: n:	E 218386825 .3 .5		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	Loose	
Material 4: Ssc Material I Stratum Desci Geology Strati Gop Depth: Bottom Depth Material Color Material 1:	ription: tum ID: n:	E 218386825 .3		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	Loose	
Material 4: Ssc Material I Stratum Desci Geology Strati Gop Depth: Bottom Depth Material Color Material 1: Material 2:	ription: tum ID: n:	E 218386825 .3 .5		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Loose	
Aaterial 4: Ssc Material E Stratum Desci Geology Strati Gop Depth: Bottom Depth Material Color Material 1: Material 2: Material 3:	ription: tum ID: n:	E 218386825 .3 .5		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	Loose	
Aaterial 4: Ssc Material E Stratum Desci Geology Strati Op Depth: Bottom Depth Aaterial Color Aaterial Color Aaterial 2: Aaterial 3: Aaterial 4:	ription: tum ID: n: r:	E 218386825 .3 .5 Sand		010 00050 018 0	Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Loose	
Aaterial 4: Soc Material E Stratum Desci Seology Strati Op Depth: Bottom Depth Aaterial Color Aaterial Color Aaterial 2: Aaterial 3: Aaterial 4: Soc Material E	ription: tum ID: n: r: Description	E 218386825 .3 .5 Sand			Depositional Gen: 0075 017 Y. BROWN,GREY Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	Loose	
Aaterial 4: Ssc Material I Stratum Desci Op Depth: Sottom Depth Bottom Depth Aaterial Color Aaterial 1: Aaterial 2: Aaterial 3: Aaterial 4: Ssc Material E Stratum Desci Geology Stratu	ription: tum ID: n: r: Description ription:	E 218386825 .3 .5 Sand n: 218386826	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	Loose	
Aaterial 4: Ssc Material I Stratum Desci Geology Strati Gop Depth: Bottom Depth Aaterial Color Aaterial 1:	ription: tum ID: n: r: Description ription:	E 218386825 .3 .5 Sand	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine	
Aaterial 4: Ssc Material I Stratum Desci Op Depth: Bottom Depth Aaterial Color Aaterial 1: Aaterial 2: Aaterial 3: Aaterial 4: Ssc Material I Stratum Desci Geology Stratu Op Depth:	ription: tum ID: n: r: Description ription: tum ID:	E 218386825 .3 .5 Sand n: 218386826	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	Loose Fine	
Aaterial 4: Ssc Material I Stratum Desci Cop Depth: Bottom Depth Aaterial Color Aaterial 2: Material 2: Material 3: Material 4: Ssc Material I Stratum Desci Secology Stratu Cop Depth: Bottom Depth	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture:	Loose Fine Dense	
Aaterial 4: Ssc Material I Stratum Desci Cop Depth: Sottom Depth Aaterial Color Aaterial 2: Aaterial 3: Aaterial 3: Aaterial 4: Ssc Material I Stratum Desci Cop Depth: Sottom Depth Aaterial Color	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	Loose Fine Dense	
Aaterial 4: Soc Material I Stratum Desci Cop Depth: Sottom Depth Aaterial Color Aaterial 1: Aaterial 2: Aaterial 3: Aaterial 3: Aaterial 4: Soc Material I Stratum Desci Seology Stratu Cop Depth: Bottom Depth Aaterial Color Aaterial 1:	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	Loose Fine Dense	
Aaterial 4: Soc Material I Soc Material I Soc Material Depth Sottom Depth Aaterial Color Aaterial 1: Aaterial 2: Material 3: Material 4: Soc Material I Soc Material I Soctom Depth Bottom Depth Aaterial Color Material 1: Material 2:	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Loose Fine Dense	
laterial 4: Sic Material I Sic Material I Sicratum Descr Op Depth: Sottom Depth laterial Color laterial 1: laterial 2: laterial 3: Sicratum Descr Seology Stratt Op Depth: Sottom Depth laterial Color laterial 1: laterial 2: laterial 3:	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period:	Loose Fine Dense	
laterial 4: Sic Material I Sic Material I Sicratum Descr Op Depth: Sottom Depth Interial Color Interial 1: Interial 2: Interial 3: Sicratum Descr Sicratum D	ription: tum ID: n: r: Description ription: tum ID: n:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand	5 SAND-FINE. LOOS		Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Loose Fine Dense	
Aaterial 4: Ssc Material I Stratum Desci Seology Stratu Top Depth: Bottom Depth Aaterial Color Aaterial 2: Aaterial 2: Aaterial 3: Aaterial 4: Sottom Depth: Bottom Depth Aaterial Color Aaterial 1: Aaterial 2: Material 3: Material 3: Material 4: Ssc Material 1	ription: tum ID: n: r: Description ription: tum ID: n: r: Description	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n:	5 SAND-FINE. LOOS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period:	Loose Fine Dense	
Aaterial 4: Soc Material I Soc Material I Soc Material I Socon Depth: Sottom Depth Material 2: Material 3: Material 3: Soc Material 2: Socon Depth: Soctom Depth: Sottom Depth: Material 1: Material 2: Material 3: Material 3: Material 4: Soc Material 4: Soc Material 4: Soc Material 2: Material 4: Soc Material 4: Soc Material 2: Material 4: Soc Material 4:	ription: tum ID: n: r: Description ription: tum ID: n: r: Description ription:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n:	5 SAND-FINE. LOOS 6 SAND-FINE. DENS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group:	Loose Fine Dense	
Aaterial 4: Ssc Material I Stratum Desci Op Depth: Bottom Depth Bottom Depth Aaterial Color Material 1: Material 2: Material 3: Material 4: Ssc Material I Stratum Desci Geology Stratu	ription: tum ID: n: r: Description ription: tum ID: n: r: Description ription:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n: Sand	5 SAND-FINE. LOOS 6 SAND-FINE. DENS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine Dense Fine	
Aaterial 4: Ssc Material I Stratum Desci Op Depth: Sottom Depth Sottom Depth Aaterial Color Aaterial 2: Aaterial 3: Aaterial 4: Ssc Material 2 Sottom Depth Bottom Depth Baterial 2: Aaterial 2: Aaterial 3: Aaterial 3: Aaterial 3: Aaterial 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 2: Aaterial 4: Ssc Material 2: Stratum Desci	ription: tum ID: n: r: Description: ription: tum ID: n: r: Description ription: tum ID:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n: 218386826	5 SAND-FINE. LOOS 6 SAND-FINE. DENS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Forup: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	Loose Fine Dense Fine	
Aaterial 4: Ssc Material I Ssc Material I Stratum Desci Op Depth: Sottom Depth Aaterial Color Aaterial 2: Aaterial 3: Aaterial 4: Ssc Material 2: Aaterial 4: Ssc Material 2: Material 2: Material 2: Material 3: Material 3: Material 3: Material 4: Ssc Material 2: Material 2: Material 2: Material 2: Material 2: Material 3: Material 4: Ssc Material 2: Material 2: Material 2: Material 2: Material 2: Material 2: Material 2: Material 2: Material 3: Material 4: Soctom Depth: Bottom Depth	ription: tum ID: n: r: Description: tum ID: n: r: Description: ription: tum ID: tum ID:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n: 218386826 2.3	5 SAND-FINE. LOOS 6 SAND-FINE. DENS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Formation: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Moisture: Material Moisture: Material Moisture: Material Texture:	Loose Fine Dense Fine Dense	
Aaterial 4: Ssc Material I Stratum Desci Op Depth: Sottom Depth Sottom Depth Aaterial Color Aaterial 2: Aaterial 3: Aaterial 4: Ssc Material 2 Sottom Depth Bottom Depth Baterial 2: Aaterial 2: Aaterial 3: Aaterial 3: Aaterial 3: Aaterial 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 4: Ssc Material 2: Aaterial 4: Ssc Material 2: Stratum Desci	ription: tum ID: n: r: Description: tum ID: n: r: Description: ription: tum ID: tum ID:	E 218386825 .3 .5 Sand n: 218386826 .5 1.5 Sand n: 218386826 2.3	5 SAND-FINE. LOOS 6 SAND-FINE. DENS	E.	Depositional Gen: 0075 017 Y. BROWN,GREY Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:	Loose Fine Dense Fine Dense	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff ) (m)	Site		D
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material	•	n:					
Stratum Des	cription:		SAND, SILI-VER	Y FINE TO FINE. D	ENSE.		
Geology Stra	atum ID:	21838682	24		Mat Consistency:		
Top Depth:		0			Material Moisture:		
Bottom Dept		.3			Material Texture:		
Material Cold	or:				Non Geo Mat Type:		
Material 1:		Unknown			Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:	Deserintia				Depositional Gen:		
Gsc Material Stratum Des	•	<i>n</i> :	UNSPECIFIED.				
Geology Stra	atum ID:	21838682	7		Mat Consistency:	Dense	
	atum iD.	1.5	_/		Material Moisture:	Dense	
Top Depth: Bottom Dept	h.	2.3			Material Texture:	Fine to Medium	
Material Cold		2.5			Non Geo Mat Type:		
Material 1:		Sand			Geologic Formation:		
Material 2:		Cana			Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material	Descriptio	n:					
Stratum Des	cription:		SAND-FINE TO M	IEDIUM.DENSE.			
<u>Source</u>							
Source Type		Data Surv	/ey		Source Appl:	Spatial/Tabular	
Source Orig:		Geologica	al Survey of Canac	la	Source Iden:	1	
Source Date	:	1956-197	2		Scale or Res:	Varies	
Confidence:		н			Horizontal:	NAD27	
Observatio:					Verticalda:	Mean Average Sea Level	
Source Nam					on System (UGAIS)		
Source Deta Confiden 1:	ils:				0 NTS_Sheet: 31G05C omplete description of mater	ial and properties.	
Source List							
	41 <b>61</b>	4			Havinantal Datuma		
Source Ident		1 Data Surv	(O) (		Horizontal Datum: Vertical Datum:	NAD27 Mean Average Sea Level	
Source Type Source Date		1956-197			Projection Name:	Universal Transverse Mercator	
Source Date		Varies	2		Projection Name:	Universal Transverse Mercalor	
Source Nam		valles	Lirban Geology A	utomated Informati	on System (UGAIS)		
Source Origi			Geological Survey				
<u>17</u>	1 of 1		WNW/110.8	63.9 / -1.00	102 BOYCE ST ON		wwis
		7204422			-		
Well ID: Constructior		7204428			Data Entry Status: Data Src:		
Primary Wat		Monitorin	a		Date Received:	7/10/2013	
Sec. Water U		Cooling A	•		Selected Flag:	Yes	
Final Well St		Test Hole			Abandonment Rec:		
					Contractor:	7241	
Water Type:	rial:				Form Version:	7	
		Z168907			Owner:		
Casing Mate		A146632			Street Name:	102 BOYCE ST	
Casing Mate Audit No:		A140032					
Casing Mate Audit No: Tag:	n Method:	A140032			County:	OTTAWA	
Water Type: Casing Mate Audit No: Tag: Constructior Elevation (m		A140032			County: Municipality:	OTTAWA OTTAWA CITY	
Casing Mate Audit No: Tag: Constructior	):	A140032			•		

erisinfo.com | Environmental Risk Information Services

Order No: 21061100268

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Nell Depth:				Concession:		
Overburden/B	edrock:			Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water L	evel:			Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:				o nii Kenability.		
sieal/cloudy.						
PDF URL (Map	p):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/720\7204428.pdf	
Bore Hole Info	ormation					
Bore Hole ID:	100440	03383		Elevation:	65.145141	
DP2BR:				Elevrc:		
Spatial Status				Zone:	18	
Code OB:	•			East83:	437015	
Code OB. Desc	<b>.</b> .			North83:	5022791	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	3	
Date Complete	ed: 5/31/20	013		UTMRC Desc:	margin of error : 10 - 30 m	
Remarks:				Location Method:	wwr	
Elevrc Desc:						
Location Sour	rce Date:					
	Location Source:					
	Location Method:					
	on Comment:					
Supplier Com	ment:					
<u>Overburden al</u> Materials Inter						
Formation ID:		1004829519				
layer:		2				
Color:		6				
General Color		BROWN				
	•					
Mat1:		28				
Nost Commor	n Material:	SAND				
Mat2:		06				
Mat2 Desc:		SILT				
Mat3:		85				
Mat3 Desc:		SOFT				
Formation Top	Denth:	.61				
Formation End	a Deptn:	3.96				
-ormation End	d Depth UOM:	m				
Overburden al Materials Inter						
Formation ID:		1004829520				
Layer:		3				
Color:		2				
General Color	:	GREY				
Mat1:		06				
Most Commor	n Material·	SILT				
Mat2:		28				
		SAND				
Mat2 Desc:						
Mat3:		85				
Mat3 Desc:		SOFT				
Formation Top	o Depth:	3.96				
Formation End		6.4				
-ormation End	d Depth UOM:	m				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden a Materials Inte					
Formation ID	:	1004829518			
Layer:		1			
Color:		6			
General Colo	or:	BROWN			
Mat1:		11			
Most Commo Mat2:	on Material:	GRAVEL			
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	op Depth:	0			
Formation E		.61			
Formation E	nd Depth UOM:	m			
Annular Space	<u>ce/Abandonment</u> ord				
Plug ID:		1004829529			
Layer:		3			
Plug From:		3.1			
Plug To:		6.4			
Plug Depth U	IOM:	m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID:		1004829528			
Layer:		2			
Plug From:		0.31			
Plug To:		3.1			
Plug Depth U		m			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	1004829527			
Method Cons	struction Code:	В			
Method Cons		Other Method			
Other Method	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1004829517			
Casing No:		0			
Comment:		2			
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1004829523			
Layer: Motoriali		1			
Material: Open Hole of	r Matorial:	5 PLASTIC			
Depth From:		0			
Depth To:		3.35			
Casing Diam	eter:	3.45			
Casing Diam	eter UOM:	cm			
Casing Dept	h UOM:	m			

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

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>18</u>	4 of 24	WNW/113.2	63.9/-1.01	ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B7K1		RST
Headcode: Headcode D Phone: List Name: Description:		1186800 Service Stations-G 6138295387	asoline, Oil & Nat	ural Gas		
<u>18</u>	5 of 24	WNW/113.2	63.9/-1.01	2981 Carling Ave. Ottawa ON K2B 7K1		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	: ed: e Name:	20020614001 C Complete Report 6/24/02 6/14/02		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.804025 45.355736	
Additional I	nfo Ordered:	Aerials Photos and	l/or Topographical	Maps		
<u>18</u>	6 of 24	WNW/113.2	63.9/-1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON K2B 7K1		DTNK
<u>Delisted Exp</u> Facilities	bired Fuel Sa	<u>ifety</u>				
Instance No Status:		10029214 EXPIRED				
Instance ID: Instance Ty Description TSSA Progr Maximum H	pe: am Area: azard Rank:	FS Facility				
Facility Type Expired Date Original Sou Record Date	e: Irce:	1/29/1993 EXP Up to May 2013				
<u>18</u>	7 of 24	WNW/113.2	63.9/-1.01	CARLING ULTRAMAR SHENG SHIH 2981 CARLING AVE OTTAWA ON K2B 7K1		DTNK
<u>Delisted Exp</u> <u>Facilities</u>	bired Fuel Sa	<u>ifety</u>				
Instance No Status: Instance ID:		10026381 EXPIRED				
Instance Ty Description TSSA Progr Maximum H	be: am Area:	FS Facility				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type Expired Date Original Sou Record Date	e: rce:	5/24/2002 EXP Up to May 2013			
<u>18</u>	8 of 24	WNW/113.2	63.9/-1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> Facilities	ired Fuel Safety				
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: e: e:	11376353 EXPIRED 81258 FS Piping FS Piping			
Original Sou Record Date		EXP Up to Mar 2012			
<u>18</u>	9 of 24	WNW/113.2	63.9/-1.01	CARLING ULTRAMAR GAS STATION CHUN SHENG SHIH 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> <u>Facilities</u>	ired Fuel Safety				
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra Maximum Ha Facility Type	oe: am Area: azard Rank:	11376383 EXPIRED 81513 FS Piping FS Piping			
Expired Date Original Sou Record Date	e: rce:	EXP Up to Mar 2012			
<u>18</u>	10 of 24	WNW/113.2	63.9/-1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> Facilities	ired Fuel Safety				
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra	e:	11192031 EXPIRED 72642 FS Piping FS Piping			

Мар Кеу	Number Record		Elev/Diff (m)	Site	DB
Maximum Ha Facility Type	):				
Expired Date Original Sou Record Date	rce:	EXP Up to Mar 2012			
<u>18</u>	11 of 24	WNW/113.2	63.9/-1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> Facilities	bired Fuel S	<u>afety</u>			
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: o:	11191998 EXPIRED 72930 FS Piping FS Piping			
Original Sou Record Date	rce:	EXP Up to Mar 2012			
<u>18</u>	12 of 24	WNW/113.2	63.9/-1.01	GREGGS ULTRAMAR 2981 CARLING AVE OTTAWA ON	DTNK
<u>Delisted Exp</u> Facilities	oired Fuel Sa	afety_			
Instance No: Status: Instance ID: Instance Typ Description: TSSA Progra Maximum Ha Facility Type	oe: am Area: azard Rank: o:	11192073 EXPIRED 73905 FS Piping FS Piping			
Expired Date Original Sou Record Date	rce:	EXP Up to Mar 2012			
<u>18</u>	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: Status: Instance ID: Instance Typ Instance Cre Instance Inst Item:	be: eation Dt:	11189155 EXPIRED 7/19/2000 8:15:15 PM 5/23/2002		Model:NULLQuantity:1Unit of Measure:EAFuel Type2:NULLFuel Type3:NULLPiping Steel:Piping Galvanized:	
Item: Item Descrip Facility Type Overfill Prot Creation Dat	»: Туре:	FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:24:10 AM		Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Location:		NULL	FS Liquid Fuel Tan AS PER REPORT NULL NULL 2981 CARLING AV	E044894	Panam Venue Nm: NULL 044894 OTTAWA K2B 7K1 ON CA		
<u>18</u>	14 of 24		WNW/113.2	63.9/-1.01	SHENG SHIH	R GAS STATION CHUN DTTAWA K2B 7K1 ON CA	EXP
Instance No Status: Instance ID: Instance Ty Instance Cry Instance Ins Item Descri Facility Typ Overfill Pro Creation Da Expired Dat Manufactur Source: Description Serial No: Ulc Standar Facility Loc	pe: eation Dt: stall Dt: ption: e: t Type: te: e: e: e: :	5/23/200 FS Liqui FS LIQU NULL	D 00 8:15:15 PM	E044894	Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL 1 EA NULL NULL NULL	
<u>18</u>	15 of 24		WNW/113.2	63.9/-1.01	SHENG SHIH	R GAS STATION CHUN DTTAWA K2B 7K1 ON CA	EXP
Instance No Status: Instance ID: Instance Ty Instance Cri Instance Ins Item: Item Descri Facility Typ Overfill Pro Creation Dat Expired Dat Manufactur Source: Description Serial No: Ulc Standar Facility Loc	pe: eation Dt: stall Dt: ption: e: t Type: te: e: e: e: :	5/23/200 FS Liqui FS LIQU NULL	D 00 8:15:15 PM	E044894	Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL 1 EA NULL NULL NULL	
<u>18</u>	16 of 24		WNW/113.2	63.9/-1.01	GREGGS ULTRAMA 2981 CARLING AVE ( ON	R DTTAWA K2B 7K1 ON CA	EXP

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Instance No: Status: Instance ID: Instance Type Instance Crea Instance Insta Item Descript Facility Type: Overfill Prot 1 Creation Date:	ation Dt: all Dt: ion: Type: 2:	11192049 EXPIRED 1/28/1993 1/28/1993 FS Liquid F FS LIQUID NULL 7/5/2009 1	FUEL TANK		Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL 1 EA NULL NULL NULL	
Manufacturer Source: Description: Serial No: Ulc Standard: Facility Locat	:	ן ר ר	^{FS} Liquid Fuel Tank JNDERGROUND T NULL NULL 2981 CARLING AVI	ANK		NOLL	
<u>18</u>	17 of 24		WNW/113.2	63.9/-1.01	GREGGS ULTRAMA 2981 CARLING AVE ON	R OTTAWA K2B 7K1 ON CA	EXP
Instance No: Status: Instance ID: Instance Type Instance Creat Instance Insta Item Descript Facility Type: Overfill Prot 1 Creation Date Expired Date: Manufacturer Source: Description: Serial No: Ulc Standard: Facility Locat	ation Dt: all Dt: ion: Type: 2: : :	NULL 7/5/2009 1 NULL F U	FUEL TANK	ANK	Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL EA NULL NULL NULL	
<u>18</u>	18 of 24		WNW/113.2	63.9/-1.01	GREGGS ULTRAMAI 2981 CARLING AVE ON	R OTTAWA K2B 7K1 ON CA	EXP
Instance No: Status: Instance ID: Instance Type Instance Creat Instance Insta Item Descript Facility Type: Overfill Prot T Creation Date: Manufacturer Source: Description: Serial No:	ation Dt: all Dt: fion: Type: e:	NULL 7/5/2009 1 NULL F	FUEL TANK		Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL 1 EA NULL NULL NULL	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Ulc Standar Facility Loc			NULL 2981 CARLING AVE	OTTAWA K2B	7K1 ON CA		
<u>18</u>	19 of 24		WNW/113.2	63.9/-1.01	SHENG SHIH	R GAS STATION CHUN DTTAWA K2B 7K1 ON CA	FSI
Instance No Status: Cont Name: Instance Ty Item: Item Descri Tank Type: Install Date: Install Year: Years in Se Model: Description Capacity: Tank Materi Corrosion F Overfill Pro Facility Typ Parent Faci	pe: ption: : : rvice: : ial: Protect: tect: e: lity Type:	FS Liquid	D FUEL TANK Fuel Tank el Single Wall UST		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	
Device Insta	ation: alled Locatio <u>e Tank Detai</u>		2981 CARLING AVE	OTTAWA K2B	7K1 ON CA		
Device Insta Fuel Storag	alled Locatio <u>e Tank Detai</u>			-	DN CHUN SHENG SHIH GREGGS ULTRAMAR	R DTTAWA K2B 7K1 ON CA	FS
Device Insta <u>Fuel Storag</u> Owner Acco <u>18</u> Owner Acco <u>18</u> Instance No Status: Cont Name: Instance Ty Item Description Capacity: Tank Materi Corrosin For Overfill Pro Facility Typ Parent Facili Facility Loc	alled Locatio	III92049 FS LIQUII FS Liquid Liquid Fut 1/28/1993 1991 NULL 22700 Fiberglass	CARLING ULTRAM/ WNW/113.2 D FUEL TANK Fuel Tank Sologie Wall UST	AR GAS STATIO	ON CHUN SHENG SHIH GREGGS ULTRAMAR 2981 CARLING AVE O ON Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Num Underground: Panam Related: Panam Venue:		FS
Fuel Storag Owner Acco <u>18</u> Instance No Status: Cont Name: Instance Ty Item Descrip Tank Type: Install Date: Install Date: Install Pears Years in Sel Model: Description Capacity: Tank Materi Corrosion F Overfill Proo Facility Typ Parent Facil Facility Loc Device Insta	alled Locatio	III 11192049 FS LIQUII FS Liquid Liquid Fua 1/28/1993 1991 NULL 22700 Fiberglass on:	CARLING ULTRAM WNW/113.2 D FUEL TANK Fuel Tank el Single Wall UST s (FRP)	AR GAS STATIO	ON CHUN SHENG SHIH GREGGS ULTRAMAR 2981 CARLING AVE O ON Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Num Underground: Panam Related: Panam Venue:	<b>DTTAWA K2B 7K1 ON CA</b> Gasoline NULL	FS

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>18</u>	21 of 24		WNW/113.2	63.9/-1.01	GREGGS ULTRAMAR 2981 CARLING AVE ( ON	R DTTAWA K2B 7K1 ON CA	FST
Instance No Status: Cont Name: Instance Tyj Item: Item Descrip Tank Type: Install Date: Install Year: Years in Sel Model: Description. Capacity: Tank Materi Corrosion F Overfill Prot Facility Typ Parent Facil Facility Loc Device Insta	pe: ption: rvice: : Protect: tect: e: lity Type: ation: alled Locatio	FS Liquid Liquid Fud 1/28/1993 1991 NULL 22700 Fiberglass	D FUEL TANK Fuel Tank el Single Wall UST		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	
Owner Acco	ount Name:		GREGGS ULTRAM	IAR			
<u>18</u>	22 of 24		WNW/113.2	63.9/-1.01	GREGGS ULTRAMAF 2981 CARLING AVE ( ON	R DTTAWA K2B 7K1 ON CA	FST
Instance No Status: Cont Name: Instance Ty, Item: Item Descrij Tank Type: Install Date: Install Year: Years in Sel Model: Description. Capacity: Tank Materi Corrosion F Overfill Prod Facility Typ Parent Facil Facility Loc. Device Insta	pe: ption: rvice: : ial: Protect: tect: e: lity Type: ation:	FS Liquid Liquid Fud 1/28/1993 1991 NULL 22700 Fiberglass	D FUEL TANK Fuel Tank el Single Wall UST		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	Gasoline NULL NULL	
<u>Fuel Storag</u> Owner Acco			GREGGS ULTRAN	IAR			
<u>18</u>	23 of 24		WNW/113.2	63.9/-1.01	SHENG SHIH	R GAS STATION CHUN DTTAWA K2B 7K1 ON CA	FST

Мар Кеу	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
					ON		
Instance No: Status: Cont Name: Instance Typ		11376366			Manufacturer: Serial No: Ulc Standard: Quantity:		
Item: Item Descrips Tank Type: Install Date: Install Year: Years in Serv Model:		FS Liquid F	FUEL TANK Fuel Tank Single Wall UST		Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St:	Diesel NULL NULL	
Description: Capacity: Tank Materia Corrosion Pr Overfill Prote	otect: ect:	22700 Fiberglass			Piping Underground: Num Underground: Panam Related: Panam Venue:		
Facility Type Parent Facilit	ty Type:	F	S Liquid Fuel Tank				
Facility Loca Device Instal		on: 2	981 CARLING AVE	OTTAWA K2B	7K1 ON CA		
Eucl Storage	Tonk Doto	ile					
<u>Fuel Storage</u> Owner Accou				AR GAS STATIC	ON CHUN SHENG SHIH		
	int Name.						
<u>18</u>	24 of 24		WNW/113.2	63.9/-1.01	SHENG SHIH	R GAS STATION CHUN DTTAWA K2B 7K1 ON CA	FST
Instance No: Status: Cont Name:		11376330			Manufacturer: Serial No: Ulc Standard: Quantity:		
Instance Typ Item: Item Descript Tank Type: Install Date: Install Year: Years in Serv Model: Description: Capacity:	tion:	FS Liquid F	FUEL TANK ^F uel Tank Single Wall UST		Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground:	Gasoline NULL NULL	
Tank Materia Corrosion Pr Overfill Prote	otect:	Fiberglass	(FRP)		Panam Related: Panam Venue:		
Facility Type Parent Facilit Facility Loca	ty Type:	F	S Liquid Fuel Tank				
Device Instal		on: 2	981 CARLING AVE	OTTAWA K2B	7K1 ON CA		
Fuel Storage	Tank Deta	ils					
Owner Accou	unt Name:	C	CARLING ULTRAM	AR GAS STATIC	ON CHUN SHENG SHIH		
<u>19</u>	1 of 1		E/116.0	67.8/2.94	2955 Michèle Drive Ottawa ON K2B 8G3		EHS
Order No: Status:		201909181 C	41		Nearest Intersection: Municipality:		
92	erisinfo.co	om   Enviror	nmental Risk Info	rmation Servic	es	Order No: 2	1061100268

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Report Type: Report Date:		Custom Re 08-OCT-19	eport 9		Client Prov/State: Search Radius (km):	ON .25	
Date Receive Previous Site		18-SEP-19	9		X: Y:	-75.801531 45.355283	
Lot/Building							
Additional Inf	fo Ordered:	· [	Fire Insur. Maps and	d/or Site Plans; (	City Directory; Aerial Photos		
<u>20</u>	1 of 1		WNW/117.0	63.9/-1.00	102 BOYCE ST Ottawa ON		wwi
Well ID: Construction	Data.	7204427			Data Entry Status: Data Src:		
Primary Wate		Monitoring	and Test Hole		Date Received:	7/10/2013	
Sec. Water Us		0			Selected Flag:	Yes	
Final Well Sta	atus:	Test Hole			Abandonment Rec:		
Water Type:	wie la				Contractor:	7241	
Casing Mater Audit No:	Idl.	Z168906			Form Version: Owner:	7	
Tag:		A146631			Street Name:	102 BOYCE ST	
Construction	Method:				County:	OTTAWA	
Elevation (m)					Municipality:	NEPEAN TOWNSHIP	
Elevation Rel					Site Info:		
Depth to Bed Well Depth:	Irock:				Lot: Concession:		
Overburden/E	Bedrock:				Concession Name:		
					Easting NAD83:		
Pump Rate:					-		
	Level:				Northing NAD83:		
Pump Rate: Static Water I Flowing (Y/N)					Zone:		
Pump Rate: Static Water I	):						
Pump Rate: Static Water I Flowing (Y/N) Flow Rate:	): ':	I	https://d2khazk8e83	Brdv.cloudfront.ne	Zone: UTM Reliability:	/2Water/Wells_pdfs/720\7204427.pdf	
Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy:	): :: ap):	I	https://d2khazk8e83	3rdv.cloudfront.nd	Zone: UTM Reliability:	/2Water/Wells_pdfs/720\7204427.pdf	
Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy: PDF URL (Ma <u>Bore Hole Inf</u> Bore Hole ID:	): :: ap): formation	100440338		3rdv.cloudfront.ne	Zone: UTM Reliability: et/moe_mapping/downloads, Elevation:	/2Water/Wells_pdfs/720\7204427.pdf 64.642189	
Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy. PDF URL (Ma <u>Bore Hole Infi</u> Bore Hole ID: DP2BR:	): :: ap): f <u>ormation</u> :			3rdv.cloudfront.nd	Zone: UTM Reliability: et/moe_mapping/downloads, Elevation: Elevrc:	64.642189	
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Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy: PDF URL (Ma Bore Hole Inf Bore Hole Inf DP2BR: Spatial Status Code OB Des Open Hole: Cluster Kind: Date Comple: Cluster Kind: Date Comple: Elevrc Desc: Location Sou Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID. Layer: Color: General Colo	): ap): formation formation formation formation s: sc: sc: ted: tocation S t Location S t Location N sion Comment: and Bedroc prval s: s:	100440334 5/31/2013 Source: Method: ent: <u>k</u>	80 1004829505 2 6 BROWN	3rdv.cloudfront.ne	Zone: UTM Reliability: et/moe_mapping/downloads. Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	64.642189 18 437017 5022803 UTM83 4 margin of error : 30 m - 100 m	
Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy. PDF URL (Ma <u>Bore Hole Inf</u> Bore Hole Inf DP2BR: Spatial Status Code OB Des Open Hole: Cluster Kind: Date Comple: Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID. Layer: Color: General Colo. Mat1:	): ap): formation formation formation formation sc sc sc totation S t Location N sion Comment sion Comment: and Bedroc erval sc sc sc sc totation S sc sc sc totation S sc sc totation S sc sc totation S sc sc totation S sc sc sc totation S sc sc sc sc totation S sc sc sc totation S sc sc sc totation S sc sc sc sc sc sc sc sc sc sc	100440338 5/31/2013 Source: Method: ent: <u>k</u>	80 1004829505 2 6 BROWN 28	3rdv.cloudfront.ne	Zone: UTM Reliability: et/moe_mapping/downloads. Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	64.642189 18 437017 5022803 UTM83 4 margin of error : 30 m - 100 m	
Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy: PDF URL (Ma Bore Hole Inf Bore Hole Inf DP2BR: Spatial Status Code OB Des Open Hole: Cluster Kind: Date Comple: Cluster Kind: Date Comple: Elevrc Desc: Location Sou Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID. Layer: Color: General Colo	): ap): formation formation formation formation sc sc sc totation S t Location N sion Comment sion Comment: and Bedroc erval sc sc sc sc totation S sc sc sc totation S sc sc totation S sc sc totation S sc sc totation S sc sc sc totation S sc sc sc sc totation S sc sc sc totation S sc sc sc totation S sc sc sc sc sc sc sc sc sc sc	100440338 5/31/2013 Source: Method: ent: <u>k</u>	80 1004829505 2 6 BROWN	3rdv.cloudfront.ne	Zone: UTM Reliability: et/moe_mapping/downloads. Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	64.642189 18 437017 5022803 UTM83 4 margin of error : 30 m - 100 m	

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:	85			
Mat3 Desc:	SOFT			
Formation Top Depth: Formation End Depth:	1.5 3.96			
Formation End Depth. Formation End Depth UOM:	m			
ronnadon End Depth Com.				
Overburden and Bedrock Materials Interval				
Formation ID:	1004829504			
Layer:	1			
Color:	8			
General Color:	BLACK			
Mat1:	02			
Most Common Material:	TOPSOIL			
Mat2:				
Mat2 Desc:	~-			
Mat3:	85			
Mat3 Desc:	SOFT 0			
Formation Top Depth: Formation End Depth:	1.5			
Formation End Depth UOM:	m			
Overburden and Bedrock Materials Interval				
Formation ID:	1004829506			
Layer:	3			
Color:	6			
General Color:	BROWN			
Mat1:	28			
Most Common Material:	SAND			
Mat2: Mat2 Desc:	06 SILT			
Mat2 Desc. Mat3:	85			
Mat3 Desc:	SOFT			
Formation Top Depth:	3.96			
Formation End Depth:	6.4			
Formation End Depth UOM:	m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>				
Plug ID:	1004829515			
Layer:	2			
Plug From:	0.31			
Plug To:	3.1			
Plug Depth UOM:	m			
Annular Space/Abandonment				
Sealing Record				
Plug ID:	1004829514			
Layer:	1			
Plug From: Plug To:	0 0.31			
Plug To: Plug Depth UOM:	m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>				
Plug ID:	1004829516			
	100-020010			 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Layer:		3			
Plug From:		3.1			
Plug To:		6.4			
Plug Depth U	о <i>м</i> .	m			
nug Depin O	UW.				
<u>Method of Co. Use</u>	nstruction & Well	-			
Method Const	truction ID:	1004829513			
Method Const	truction Code:	В			
Method Const		Other Method			
	Construction:	D.P			
Pipe Informat	ion				
Pipe ID:		1004829503			
Casing No:		0			
Comment:		C C			
Alt Name:					
Construction	<u>Record - Casing</u>				
Casing ID:	<b>_</b>	1004829509			
Layer:		1			
Layer: Material:		5			
Open Hole or	Material:	PLASTIC			
Depth From:		0			
Depth To:		3.35			
Casing Diame	eter:	3.45			
Casing Diame	eter UOM:	cm			
Casing Depth	UOM:	m			
Construction	Record - Screen				
Screen ID:		1004829510			
Layer:		1			
Slot:		10			
Screen Top D	epth:	3.35			
Screen End D	epth:	6.4			
Screen Materi		5			
Screen Depth		m			
Screen Diame	tor IIOM·	cm			
Screen Diame		4.21			
Water Details					
Water ID:		1004829508			
		1004023000			
Layer: Kind Codo:					
Kind Code:					
Kind:					
Water Found	Depth:				
Water Found	Depth UOM:	m			
Hole Diameter	r				
Hole ID:		1004829507			
Diameter:		5.71			
Depth From:		0			
Depth To:		6.4			
Hole Depth U	OM:	m			
		cm			
Hole Diameter					

Map Key	Number Records		tion/ nce (m)	Elev/Diff (m)	Site		DB
<u>21</u>	1 of 1	N/118.6	;	64.9 / 0.00	ON		wwis
Well ID: Construction Primary Wat Sec. Water U Final Well Si Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation (m Elevation Re Depth to Bed Well Depth: Overburden: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Jse: Jse: atatus: an Method: biability: drock: /Bedrock: /Bedrock: Level: J):	1508902 Commerical 0 Water Supply			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/8/1959 Yes 3601 1 OTTAWA OTTAWA CITY	
PDF URL (M	ap):	https://d2	khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508902.pdf	
Bore Hole In	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB:		10030936 58 r			Elevation: Elevrc: Zone: East83:	64.859977 18 437110.7	

North83: Org CS: UTMRC:

UTMRC Desc:

Location Method:

5022842

margin of error : 100 m - 300 m

5

р5

Spatial Status: Code OB:	r	
Code OB Desc:	Bedrock	
Open Hole:		
Cluster Kind:		
Date Completed:	6/3/1959	
Remarks:		
Elevrc Desc:		
Location Source Date		
Improvement Locatio		
Improvement Locatio		
Source Revision Con	nment:	
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

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	and Bedrock erval				
Formation ID	):	931010910			
Layer:		3			
Color:					
General Colo Mat1:	or:	15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	op Depth:	58			
Formation E	nd Depth:	100			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID		931010909			
Layer:	·.	2			
Color:		_			
General Cold	or:				
Mat1: Most Commo	n Matariali	09 MEDIUM SAND			
Mat2:	on waterial:	WEDIOW SAND			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	an Dantha	0			
Formation To Formation E	op Deptn: nd Denth:	9 58			
	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	961508902			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	tion				
Pipe ID:		10579506			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054505			
Layer: Matorial:		2 4			
Material: Open Hole o	r Material:	4 OPEN HOLE			
Depth From:		5. <b>_0L</b>			
Depth To:		100			
Casing Diam	eter:	5 inch			
Casing Diam Casing Dept		inch ft			
Jushing Depli					

# Construction Record - Casing

Мар Кеу	Number of Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing ID:		930054504				
Layer:		1				
Material:		1				
Open Hole o		STEEL				
Depth From:	•					
Depth To:		60				
Casing Diam	neter:	5				
Casing Diam		inch				
Casing Dept	h UOM:	ft				
Results of W	/ell Yield Testii	ng				
Pump Test II		991508902				
Pump Set At						
Static Level:		40				
	After Pumping:					
	led Pump Dept					
Pumping Ra	te:	5				
Flowing Rate		-				
	led Pump Rate					
Levels UOM		ft				
Rate UOM:		GPM				
	After Test Cod					
Water State		CLEAR 1				
Pumping Tes		1				
Pumping Du Pumping Du		0				
Flowing:		No				
Water Detail	<u>s</u>					
Water ID:		933463605				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found	d Depth:	100				
Water Found	Depth UOM:	ft				
22	1 of 1	SSE/118.9	66.2 / 1.31			WWIS
				ON		
Well ID:	1:	508830		Data Entry Status:		
Construction				Data Src:	1	
Primary Wat		omestic		Date Received:	6/22/1951	
Sec. Water L				Selected Flag:	Yes	
Final Well St		/ater Supply		Abandonment Rec:		
Water Type:				Contractor:	4832	
Casing Mate	rial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction				County:	OTTAWA	
Elevation (m				Municipality:	OTTAWA CITY	
Elevation Re				Site Info:		
Depth to Bed	агоск:			Lot:		
Well Depth:	/Dealus - Is			Concession:		
Overburden/	Bedrock:			Concession Name:		
Pump Rate:	1 augusta			Easting NAD83:		
Static Water				Northing NAD83:		
Flowing (Y/N	<i>ı):</i>			Zone:		
Flow Rate: Clear/Cloudy	-			UTM Reliability:		
Jear/CIOUd	V-					

Clear/Cloudy:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
PDF URL (Ma	ap):		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	ls/2Water/Wells_pdfs/150\1508830.pdf	
Bore Hole Inf	formation						
Bore Hole ID: DP2BR:		10030864 27			Elevation: Elevrc:	66.857017	
Spatial Status	s:				Zone:	18	
Code OB:		r			East83:	437125.7	
Code OB Des	SC:	Bedrock			North83:	5022607	
Open Hole:					Org CS:		
Cluster Kind:					UTMRC:	5	
Date Comple	ted:	4/26/1951			UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks: Elevrc Desc:					Location Method:	p5	
Location Sou Improvement Improvement Source Revis Supplier Con	Irce Date: t Location Se t Location M sion Comme	ethod:					
<u>Overburden a</u> <u>Materials Inte</u>		<u>r</u>					
Formation ID	) <b>-</b>		931010711				
Layer:	-		2				
Color:			_				
General Colo	or:						
Mat1:		(	09				
Most Commo	on Material:		MEDIUM SAND				
Mat2:							
Mat2 Desc:							
Mat3:							
Mat3 Desc:							
Formation To			4				
Formation Er Formation Er			19 ft				
<u>Overburden a</u> Materials Inte		<u>r</u>					
Formation ID	2		931010710				
Layer:			1				
Color:							
General Colo	or:						
Mat1:			02				
Most Commo	on Material:		TOPSOIL				
Mat2:							
Mat2 Desc:							
Mat3:							
Mat3 Desc:			0				
Formation To			0				
Formation Er Formation Er	iu vepth: id Denth IIO		4 ft				
Formation Er	ia Depiri 00	<i>''W</i> .	n.				
<u>Overburden a</u> <u>Materials Inte</u>		<u>r</u>					
Formation ID	2		931010713				
Layer:			4				
Color:		:	2				
General Colo	or:		GREY				
Mat1:			15				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En	op Depth:	LIMESTONE 27 105 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To	or: on Material: op Depth:	931010712 3 14 HARDPAN 19			
Formation Er		27 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons Other Method	struction Code: struction: d Construction:	961508830 1 Cable Tool			
<u>Pipe Informa</u> Pipe ID: Casing No: Comment: Alt Name:	<u>tion</u>	10579434 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930054360 2 4 OPEN HOLE 105 5 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole oi Depth From: Depth To: Casing Diam		930054359 1 STEEL 28 5			

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diam Casing Depth		inch ft			
Results of W	ell Yield Testing				
Pump Test ID	):	991508830			
Pump Set At:					
Static Level:		17			
	fter Pumping:	23			
Recommende Pumping Rat	ed Pump Depth:	5			
Flowing Rate		5			
	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State A Pumping Tes		CLEAR 1			
Pumping Tes Pumping Dur		0			
Pumping Dur		12			
Flowing:		No			
Water Details	Ē				
Water ID:		933463518			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		45			
Water Found	Depth UOM:	ft			
Water Details	1				
Water ID:		933463519			
Layer:		2			
Kind Code:		1			
Kind:	5 4	FRESH			
Water Found		64 #			
Water Found	Depth UOM:	ft			
Water Details	Ì				
Water ID:		933463521			
Layer:		4			
Kind Code:		1			
Kind: Watar Faund	Donth	FRESH 103			
Water Found Water Found	Depth UOM:	ft			
Water Details	i				
Water ID:		933463520			
Water ID: Layer:		933463520 3			
Kind Code:		1			
Kind:		FRESH			
Water Found		90			
Water Found	Depth UOM:	ft			
<u>23</u>	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	
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Diverburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy: PDF URL (Ma	r Use: Monitorin se: 0 htus: Test Hole ial: Z154348 A135138 Method: : iability: rock: Bedrock: Level: :	g and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	12/4/2012 Yes 7241 7 102 BOYCE AVE OTTAWA NEPEAN TOWNSHIP
Bore Hole Infe	ormation				
Improvement	s: c: ted: 11/6/2012 rce Date: Location Source: Location Method: ion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.457221 18 437018 5022809 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden a</u> Materials Inte					
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat3 Desc: Formation To Formation En Formation En	r: n Material: p Depth:	1004545183 4 2 GREY 08 FINE SAND 06 SILT 91 WATER-BEARING 5.79 7.62 m			
Overburden a Materials Inte					
Formation ID: Layer:		1004545182 3			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	on Material: op Depth:	6 BROWN 09 MEDIUM SAND 85 SOFT 91 WATER-BEARING 4.57 5.79 m			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	or: on Material: op Depth:	1004545180 1 6 BROWN 02 TOPSOIL 35 WOOD FRAGMENTS 85 SOFT 0 .31 m	5		
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation El	er: on Material: op Depth:	1004545181 2 6 BROWN 09 MEDIUM SAND 11 GRAVEL 85 SOFT .31 4.57 m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	1004545192 2 0.31 4.27 m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To:		1004545191 1 0 0.31			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth U	JOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1004545193 3 4.27 7.62 m			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction Code:	1004545190 B Other Method DIRECT PUSH			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID: Casing No: Comment: Alt Name:		1004545179 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: teter UOM:	1004545186 1 5 PLASTIC 0 4.57 5.2 cm m			
<u>Construction</u>	<u>n Record - Screen</u>				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	1004545187 1 10 4.57 7.62 5 m cm 6.03			
Water Detail	<u>s</u>				
Water ID: Layer: Kind Code: Kind:		1004545185			
Water Found Water Found	l Depth: l Depth UOM:	m			

# Hole Diameter

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diameter		1 ( 7 f	.62				
<u>24</u>	1 of 1		NW/121.3	63.9/-1.00	102 BOYCE AVE. OTTAWA ON		www
Well ID: Construction of Primary Water Sec. Water Usa Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction of Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map	r Use: se: tus: al: Method: iability: rock: Bedrock: evel: :	7297850 Monitoring Abandoned Z245061	d-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Info	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Dess Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sour Improvement Improvement Source Revisi Supplier Com	:: c: ed: rce Date: Location S Location N ion Comme	lethod:	33		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.287757 18 437022 5022814 UTM83 4 margin of error : 30 m - 100 m wwr	
Annular Space Sealing Recor		<u>ment</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth U(	OM:	1	006964559 n				

### Method of Construction & Well

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Cons	truction Code:	1006964558			
Pipe Informa	tion				
Pipe ID:		1006964551			
Casing No: Comment: Alt Name:		0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To:		1006964555			
Casing Diam Casing Diam Casing Depth	eter UOM:	cm m			
Construction	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater	Depth:	1006964556			
Screen Depth Screen Diamo Screen Diamo	n UOM: eter UOM:	m cm			
Water Details	1				
Water ID: Layer: Kind Code: Kind:		1006964554			
Water Found Water Found		m			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To:		1006964553			
Hole Depth U Hole Diamete	OM: r UOM:	m cm			
<u>25</u>	1 of 2	NW/121.9	63.9/-1.00	102 BOYCE ST Ottawa ON	WWIS
Well ID: Construction	72044. <b>Date:</b>	26		Data Entry Status: Data Src:	

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Primary Wate	er Use:	Monitorina	and Test Hole		Date Received:	7/10/2013	
Sec. Water U		5			Selected Flag:	Yes	
Final Well St	atus:	Test Hole			Abandonment Rec:		
Water Type:					Contractor:	7241	
Casing Mater	rial:				Form Version:	7	
Audit No:		Z168610			Owner:		
Tag:		A146637			Street Name:	102 BOYCE ST	
Construction	n Method:				County:	OTTAWA	
Elevation (m	):				Municipality:	NEPEAN TOWNSHIP	
Elevation Re					Site Info:		
Depth to Bed	frock:				Lot:		
Well Depth:					Concession:		
Overburden/	Bedrock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water	Level:				Northing NAD83:		
Flowing (Y/N	1):				Zone:		
Flow Rate:	•				UTM Reliability:		
Clear/Cloudy	/:						
PDF URL (Ma	ap):	ł	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/720\7204426.pdf	
Bore Hole In	formation						
Bore Hole ID	5	100440337	77		Elevation:	64.398948	
DP2BR:					Elevrc:		
Spatial Statu	s:				Zone:	18	
Code OB:					East83:	437018	

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5022811

margin of error : 30 m - 100 m

UTM83

4

wwr

Open Hole: Cluster Kind: Date Completed: 5/31/2013 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source:

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

#### Overburden and Bedrock Materials Interval

Code OB Desc:

Formation ID:	1004823299 2
Layer: Color:	6
General Color:	BROWN
Mat1: Most Common Material:	28 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

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

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

Formation ID:1004823298Layer:1Color:6General Color:BROWNMat1:02Most Common Material:TOPSOILMat2TOPSOILMat3:TOPSOILMat3:Formation Top Depth:Formation Top Depth:0Formation End Depth:61Formation End Depth:61Formation End Depth:0Plug ID:1004823308Layer:1Plug From:0Plug From:0Plug To:0.31Plug To:0.31Plug ID:0.31Annular Space/Abandonment	Map Key Numb Recor		Elev/Diff (m)	Site	DI
Mast :         SAND           Wat :         06           Wat :         SIT           Wat :         SOF           Construction :         SOF           Construction :         SOF           Construction :         SOF           Construction :         SOF           Formation :         SOF           Promation :         SOF           Formation :         SOF           Promation :         SOF           Sof :         IO04823298           Layer:         1004823298           Layer:         Sof :           Sof :         Sof :           Sof :         Sof :           Formation for Dop :         Sof :           Formation if or Doph:         O           Formation if or Doph:         Sof :           Formation if or Doph:	Mat1:	28			
Mat2         06           Mat2 Desc:         SILT           Mat3 Desc:         SOFT           Formation Top Depth:         3.68           Formation End Depth:         7.62           Formation End Depth:         7.62           Mat3 Desc:         No           Mat3 Desc:         No           Mata1 Desc:         No           Mata2 Desc:         No           Formation End Depth:         No           Deschurden and Bedrock         No           Mat3 Desc:         No           Layer:         1           Correction:         ROWN           Mat2 Desc:         No           Mat3 Desc:         No           Mat3 Desc:         No           Mat3 Desc:         No           Mat3 Desc:         No           Formation Top Depth:         0           Formation End Depth:         0           Nug Foren:					
Mar3:         85           Formation Top Depth:         3.66           Formation Top Depth:         7.42           Formation End Depth:         1004823298           Layer:         1           Color:         6           General Color:         BCWNN           Mar4:         TOPSOIL           War2:         TOPSOIL <tr< td=""><td>Mat2:</td><td></td><td></td><td></td><td></td></tr<>	Mat2:				
Mail J Desc:SOFTFormation End Depth:3.66Formation End Depth:7.62Formation End Depth:7.62Formation ID:100423298Layer:1Color:6General Color:8General Color:8General Color:9Oxis Common Material:TOPSOILMaid Desc:0Formation End Depth:0Sest Common Material:TOPSOILMaid Desc:0Formation End Depth:0Rown8Maid Desc:0Formation End Depth:0Formation End Depth:10Maid Desc:8Formation End Depth:0Formation End Depth:10Maid Desc:8Formation End Depth:10Plug Formation For Depth:0Formation End Depth:10Namular Space/Abandonment.1Plug Form:0Plug Form:0Plug Form:0Plug Port:0Plug Port:3Plug Port:3Plug Port:3Plug	Mat2 Desc:	SILT			
Formation Top Depth:         3.66           Formation End Depth UOM:         m           Overburden and Badrock.         m           Status Interval         m           Formation ID:         1004823298           Layer:         6           General Color:         8           General Color:         80           Material Status Interval         702           Most Common Material:         TOPSOIL           Material Status Interval         702           Most Common Material:         TOPSOIL           Material Status Interval         702           Most Common Material:         TOPSOIL           Material Status Interval         702           Material Status Interval         7004823308           Layer:         1           Material Status Interval         7004823308           Layer:         2           Plug Fon:         0.31	Mat3:				
Formation End Depth:         7.62           Formation End Depth UOM:         m           Overburden and Bedrock:         Materials Interval           Formation ID:         1004823298           Formation ID:         1004823298           Layre:         1           Color:         6           General Color:         8           Mat:         02           Most: Common Materiat:         TOPSOIL           Mat:         04           Portion End Depth:         0           Formation To Depth:         0           Plug Do:         1004823308           Layver:         0           Plug Do:         04823309           La	Mat3 Desc:	SOFT			
Formation End Depth UOM:         n           Charburdon and Bedrock:         m           Materials Interval         1004823298           Formation ID:         1004823298           Layre:         1           Color:         6           General Color:         8           Goneral Color:         0           BROWN         0           Matt:         DOS           Formation Top Depth:         0           Formation Ted Depth:         0           Formation Ted Depth:         0           Formation Ted Depth:         0           Plug Fore:         0           Plug Fore:         0           Plug Fore:         0           Plug Fore:         0           Plug To:         0.04823309           Layer:         2.35	Formation Top Depth				
Formation End Depth UOM:     m       Overburden and Bedrock. Materials Interval     n       Formation ID:     1004823298       Layer:     1       Color:     BC       Material:     TOPSOIL       Material:     BC       Material:     BC       Formation End Depth:     0       Formation End Depth:     0       Plug To:     0.04823308       Layer:     1       Plug To:     0.31       Plug To:     0.355       Plug To:     0.355       Plug To:     0.355       Plug To:     3.35       Plug To:     3.35					
Materials Interval         100482398           Layer:         1           Color:         6           Color:         8ROWN           Goneral Color:         BROWN           Matt:         02           Most Common Material:         TOPSOIL           Mat2:         TOPSOIL           Formation Top Depth:         0           Formation End Depth:         0           Layer:         1           Plug Drom:         0.31           Plug Top:         0.4823309           Layer:         2.3           Plug Dopt UOM:         To           Annular Space/Abandonment.         Sastrestrestrestrestrestrestrestrestrestre					
Layer:         1           Color:         6           General Color:         BROWN           Matt:         02           Most Common Material:         TOPSOIL           Matz:         Standard Stand	<u>Overburden and Bedr</u> <u>Materials Interval</u>	<u>ock</u>			
Color:         6           General Color:         BROWN           Matt:         02           Most Common Material:         TOPSOIL           Matz:         TOPSOIL           Matz:         TOPSOIL           Matz:         TOPSOIL           Matz:         TOPSOIL           Matz:         Topso:           Matz:         0           Formation End Depth:         0           Formation End Depth:         1           Formation End Depth:         81           Formation End Depth:         1           Sealing Record         1004823308           Plug For:         0           Plug For:         0           Plug To:         0.31           Plug DD:         1004823309           Layer:         2           Plug Form:         0.31           Plug DD:         0.31           Plug DD:         0.34           Plug DD:         0.34           Plug DD:         0.34           Plug DD:         3.35           Plug DP:         0.34           Plug DP:         3.35           Plug DP:         3.35           Plug DP:	Formation ID:				
General Color:     BROWN       Matt:     02       Most Common Material:     TOPSOIL       Matz:     TOPSOIL       Matz:     Formation Top Depth:       Formation Top Depth:     .       Formation Top Depth:     .       Formation End Depth:     .       Annular Space/Abandonment     .       Sealing Record     .       Plug ID:     1004823308       Layer:     1       Plug Form:     0       Plug Form:     0.31       Plug Depth UOM:     m       Annular Space/Abandonment.     .       Sealing Record     .       Plug To:     .       0.31     .       Plug To:     .       1004823309     .       Layer:     .       Sealing Record     .       Plug To:     .       Plug To:     .       Sealing Record     .       Plug To:     .       Plug To:     . <td></td> <td></td> <td></td> <td></td> <td></td>					
Matri:         02           Most Common Material:         TOPSOIL           Mat2:         TOPSOIL           Mat2:         TOPSOIL           Mat3: Desc:         -           Formation Fod Depth:         0           Formation End Depth:         0.           Formation End Depth:         0.           Formation End Depth:         0.           Sealing Record         1004823308           Layer:         1           Plug ID:         1004823308           Layer:         0           Plug To:         0.31           Plug Poth UOM:         m           Annular Space/Abandonment.         Saalin           Sealing Record         m           Plug Do:         1004823309           Layer:         2           Plug Doth UOM:         m           Annular Space/Abandonment.         SaseInne Record           Plug Doth UOM:         m           Mutuet Space/Abandonment.<					
Most Common Material: TOPSOIL Mat2: Mat2: Mat3: Desc: Mat4: Desc:					
Mariz       Selicity         Mariz Desc:       0         Formation Top Depth:       0         Formation End Depth:       .51         Forgeran:       .53         Forgeran:       .53         Forgeran:       .53         Forgeran:       .53         Forgeran:<					
Mat2 Desc:         Mat3 Desc:         Formation End Depth:       0         Formation End Depth:       81         Sealing Record       1         Plug To:       0.31         Plug To:       0.31         Plug To:       0.33         Plug To:       0.33         Plug To:       0.33         Plug To:       0.33         Plug To:       0.34         Plug To:       3.35         Plug To:       0.33         Plug To:       0.33         Plug To:       0.33         Plug To:       0.33         Plug To:       0.34         Plug To:       7.62         Plug To:       7.62         Plug Depth UOM:       m		al: TOPSOIL			
Mata:       Mata: Desc:         Formation Top Dopth:       0         Formation End Depth UOM:       81         Formation End Depth UOM:       m         Annular Space/Abandonment.       Sealing Record         Plug ID:       1004823308         Layer:       1         Plug From:       0         Plug To:       0.31         Plug To:       0.04823309         Layer:       0         Plug To:       0.31         Plug From:       0         Annular Space/Abandonment.       Sealing Record         Plug ID:       1004823309         Layer:       2         Plug From:       0.31         Plug To:       0.04823309         Layer:       2         Plug To:       0.33         Plug To:       0.34         Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abandonment.       Saaling Record         Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abandonment.       Saaling Record         Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abando	Mat2:				
Mait Desc:       O         Formation End Depth:       0         Formation End Depth:       61         Formation End Depth:       61         Formation End Depth:       0         Annular Space/Abandonment.       Sealing Record         Plug ID:       100482308         Layer:       1         Plug Form:       0         Plug To:       0.31         Plug Depth UOM:       m         Annular Space/Abandonment.       Sealing Record         Plug To:       0.31         Plug To:       0.33         Plug To:       0.31         Plug To:       0.31         Plug To:       0.33         Plug To:       0.31         Plug To:       0.31         Plug To:       0.33         Plug To:       0.34         Plug To:       3.35         Plug To:       3.35         Plug Torn:       3.25         Plug Torn:					
Formation Top Depth:         0           Formation End Depth:         .61           Formation End Depth:         .004823308           Layer:         .031           Plug To:         .031           Plug Form:         .335           Plug Depth UOM:         m           Annular Space/Abandonment         Saction End Depth:           Sacting Record					
Formation End Depti:       .61         Formation End Depth UOM:       m         Annular Space/Abandonment.		0			
Formation End Depth UOM:         n           Annular Space/Abandonment. Sealing Record         1004823308           Layer:         1           Plug From:         0           Plug To:         0.31           Plug Depth UOM:         m           Annular Space/Abandonment. Sealing Record         0           Plug To:         0.31           Plug To:         0.31           Annular Space/Abandonment. Sealing Record         0           Plug To:         1004823309           Layer:         2           Plug From:         0.31           Plug From:         0.33           Plug Depth UOM:         m           Annular Space/Abandonment.         Sastering Record           Plug Depth UOM:         m           Annular Space/Abandonment.         Sastering Record           Plug To:         .3.35           Plug Depth UOM:         m           Annular Space/Abandonment.         Sastering Record           Plug Depth UOM:         m           Annular Space/Abandonment.         Sastering Record           Plug To:         .5.62           Plug Depth UOM:         m           Method Construction A Well.         Vertau Construction Code:      <					
Annular Space/Abandonment.         Sealing Record         Plug ID:       1004823308         Layer:       1         Plug From:       0         Plug To:       0.31         Plug Depth UOM:       m         Annular Space/Abandonment.       Sealing Record         Plug ID:       1004823309         Layer:       2         Plug From:       0.31         Plug To:       0.31         Plug To:       2         Plug To:       0.33         Plug To:       0.31         Plug To:       0.31         Plug To:       0.33         Plug To:       0.31         Plug To:       0.31         Plug To:       0.31         Plug To:       0.35         Plug To:       3.5         Plug To:       3.6         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well       Junex State Struction Code:         Use       Direct Push					
Sealing Record         1004823308           Layer:         1           Plug Form:         0           Plug Tor:         0.31           Plug Doth UOM:         m           Annular Space/Abandonment Sealing Record         1004823309           Plug Form:         0.31           Plug Form:         0.32           Plug Form:         0.31           Plug Form:         0.32           Plug Form:         0.35           Plug Form:         0.35           Plug Form:         3.35           Plug Popth UOM:         m           Method of Construction ID:         1004823307           Method Construction Code:         D           Method Construction Code:         D	Formation End Depth	UOM: m			
Layer:       1         Plug Form:       0         Plug To:       0.31         Plug Depth UOM:       m         Annular Space/Abandonment       Sealing Record         Plug ID:       1004823309         Layer:       2         Plug Form:       0.31         Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abandonment.       Sealing Record         Plug Depth UOM:       m         Annular Space/Abandonment.       Sealing Record         Plug DP:       1004823310         Layer:       3         Plug Form:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well.       Jou4823307         Method Construction Code:       D         Method Construction:       Direct Push	<u>Annular Space/Abanc</u> <u>Sealing Record</u>	lonment_			
Plug From:       0         Plug To:       0.31         Plug Depth UOM:       m         Annular Space/Abandonment		1004823308			
Plug To:         0.31           Plug Depth UOM:         m           Annular Space/Abandonment.	Layer:				
Plug Depth UOM:     m       Annular Space/Abandonment.     Sealing Record       Plug ID:     1004823309       Layer:     2       Plug Fom:     0.31       Plug To:     3.35       Plug Depth UOM:     m       Annular Space/Abandonment.     Sealing Record       Sealing Record     0.004823310       Layer:     3       Plug Form:     3.35       Plug Form:     3.35       Plug To:     7.62       Plug Depth UOM:     m       Method of Construction & Well.     Vell       Method Construction ID:     100482337       Method Construction Code:     D       Method Construction Code:     D       Method Construction Code:     D					
Annular Space/Abandonment.         Sealing Record         Plug ID:       1004823309         Layer:       2         Plug From:       0.31         Plug To:       3.35         Plug ID:       1004823310         Layer:       3         Plug To:       3.35         Plug To:       7.62         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well/       Use         Method Construction ID:       1004823307         Method Construction Code:       D         Method Construction Code:       D         Method Construction Code:       D		0.31			
Sealing Record           Plug ID:         1004823309           Layer:         2           Plug From:         0.31           Plug To:         3.35           Plug Depth UOM:         m           Annular Space/Abandonment         Sealing Record           Sealing Record         1004823310           Layer:         3           Plug ID:         1004823310           Layer:         3           Plug From:         3.35           Plug To:         7.62           Plug Depth UOM:         m	Plug Depth UOM:	m			
Layer:2Plug From:0.31Plug To:3.35Plug Depth UOM:mAnnular Space/Abandonment. Sealing Record	<u>Annular Space/Abanc</u> <u>Sealing Record</u>	lonment_			
Layer:       2         Plug From:       0.31         Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abandonment	Plug ID:	1004823309			
Plug From:         0.31           Plug To:         3.35           Plug Depth UOM:         m           Annular Space/Abandonment		2			
Plug To:       3.35         Plug Depth UOM:       m         Annular Space/Abandonment Sealing Record	Plug From:	0.31			
Annular Space/Abandonment         Sealing Record         Plug ID:       1004823310         Layer:       3         Plug From:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well       Use         Method Construction ID:       1004823307         Method Construction Code:       D         Method Construction:       Direct Push	Plug To:	3.35			
Sealing Record       1004823310         Layer:       3         Plug From:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well       Vell         Use       1004823307         Method Construction Code:       D         Method Construction:       Direct Push	Plug Depth UOM:	m			
Layer:       3         Plug From:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well       Value         Use       1004823307         Method Construction Code:       D         Method Construction:       Direct Push		lonment_			
Layer:       3         Plug From:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well       Value         Use       1004823307         Method Construction Code:       D         Method Construction:       Direct Push	Plug ID:	1004823310			
Plug From:       3.35         Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well					
Plug To:       7.62         Plug Depth UOM:       m         Method of Construction & Well         Use         Method Construction ID:       1004823307         Method Construction Code:       D         Method Construction:       Direct Push					
Plug Depth UOM:     m       Method of Construction & Well     Use       Method Construction ID:     1004823307       Method Construction Code:     D       Method Construction:     Direct Push	Plug To:				
Use         Method Construction ID:       1004823307         Method Construction Code:       D         Method Construction:       Direct Push		m			
Method Construction Code:         D           Method Construction:         Direct Push		on & Well			
Method Construction Code:         D           Method Construction:         Direct Push	Method Construction	<b>ID:</b> 1004823307			
Method Construction: Direct Push					
	Method Construction	Direct Push			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pipe Informa	tion						
Pipe ID: Casing No: Comment: Alt Name:			1004823297 0				
<u>Construction</u>	Record - C	asing					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth	eter: eter UOM:		1004823303 1 5 PLASTIC 0 3.66 4.03 cm m				
<u>Construction</u>	Record - S	<u>creen</u>					
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diamo Screen Diamo	Depth: rial: n UOM: eter UOM:		1004823304 1 10 3.66 7.62 5 m cm 4.82				
Water Details	i						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1:	1004823302 m				
Hole Diamete	-						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:		1004823301 8.25 0 7.62 m cm				
<u>25</u>	2 of 2		NW/121.9	63.9/-1.00	102 BOYCE AVE. OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag:	er Use: se: atus:	7297832 Monitorin Abandon Z225618 A146637	ed-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVE.	
			onmental Risk Info			Order Ne	21061100268

erisinfo.com | Environmental Risk Information Services

Order No: 21061100268

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy. PDF URL (Ma	: liability: lrock: Bedrock: Level: ): :			County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA OTTAWA CITY	
Bore Hole Inf	ormation					
Improvement Source Revis Supplier Com	s: ted: 8/22/20 tree Date: Location Source: Location Method: tion Comment: ment: te/Abandonment			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.400596 18 437018 5022811 UTM83 4 margin of error : 30 m - 100 m wwr	
Plug ID: Layer:		1006964404 1				
Plug From:		0				
Plug To: Plug Depth U	OM:	7.62 m				
<u>Use</u> Method Cons	nstruction & Well truction ID: truction Code:	1006964403				
	Construction:					
Pipe Informat	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1006964396 0				
<u>Construction</u> Casing ID: Layer: Material: Open Hole or	Record - Casing Material:	1006964400				

Order No: 21061100268

	Number Records		ection/ tance (m)	Elev/Diff (m)	Site		DE
Depth From:							
Depth To:							
Casing Diame	eter:						
Casing Diame		cm					
Casing Depth	UOM:	m					
<b>Construction</b>	Record - S	creen					
Screen ID:		100696	64401				
Layer:							
Slot:							
Screen Top D							
Screen End D Screen Mater							
Screen Depth		m					
Screen Depth Screen Diame		cm					
Screen Diame		om					
Water Details	1						
Water ID:		100696	64399				
Layer:							
Kind Code:							
Kind:	_						
Water Found		_					
Water Found	Depth UON	<i>l:</i> m					
Hole Diamete	<u>er</u>						
Hole ID:		100696	64398				
		100696	64398				
Diameter:		100696	64398				
Diameter: Depth From:		100696	64398				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U		100696 m	64398				
Diameter: Depth From: Depth To: Hole Depth U			64398				
Diameter: Depth From: Depth To:		m		66.6 / 1.69	2934, 2936, 2942 Carl Ottawa ON	ing Ave	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	er UOM:	m cm <b>NE/1</b> :		66.6 / 1.69	Ottawa ON	ing Ave	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete <u>26</u> Order No:	er UOM:	m cm <b>NE/1</b> 20050525025		66.6 / 1.69	Ottawa ON Nearest Intersection:	ing Ave	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status:	r UOM: 1 of 1	m cm <b>NE/1</b> :		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality:	-	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type:	r UOM: 1 of 1	m cm <b>NE/1</b> 20050525025		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality: Client Prov/State:	ON	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	nr UOM: 1 of 1	m cm <b>NE/1</b> 20050525025 C		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality:	-	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date:	nr UOM: 1 of 1 d:	m cm <b>NE/1</b> 20050525025 C 6/3/2005		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON 0.25	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S	d: Name: Size:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	ON 0.25 -75.80184	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S	d: Name: Size:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005		66.6 / 1.69	Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	ON 0.25 -75.80184	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S	d: Name: Size:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005	22.0	66.6 / 1.69 63.9 / -1.00	Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE.	ON 0.25 -75.80184	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	r UOM: 1 of 1 d: Name: Size: fo Ordered:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: Y: 102 BOYCE AVE. ON	ON 0.25 -75.80184	EHS
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receiver Previous Site Lot/Building S Additional Inf 27 Well ID:	d: Name: Size: O Ordered:	m cm NE/1: 20050525025 C 6/3/2005 5/25/2005	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status:	ON 0.25 -75.80184	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receiver Previous Site Lot/Building S Additional Inf 27 Well ID: Construction	r UOM: 1 of 1 d: Name: Size: fo Ordered: 1 of 1 Date:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src:	ON 0.25 -75.80184 45.356258	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: or Use:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Date Received:	ON 0.25 -75.80184 45.356258 10/23/2017	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate Sec. Water Us	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834 Monitoring	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building St Additional Inf 27 Well ID: Construction Primary Wate Sec. Water US Final Well Sta	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes Yes	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type:	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se: atus:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834 Monitoring	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Date: Date Receive Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate Sec. Water US Final Well Sta Water Type: Casing Mater	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se: atus:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834 Monitoring Abandoned-Othe	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes Yes 1844	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Date: Date Receive Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater. Audit No:	d: 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se: atus:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834 Monitoring Abandoned-Other Z225616	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes Yes 1844 7	
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 26 Order No: Status: Report Date: Date Receive Previous Site Lot/Building S Additional Inf 27 Well ID: Construction Primary Wate Sec. Water U SFinal Well Sta Water Type: Casing Mater	r UOM: 1 of 1 1 of 1 Name: Size: fo Ordered: 1 of 1 Date: er Use: se: atus: ial:	m cm NE/12 20050525025 C 6/3/2005 5/25/2005 NW/1 7297834 Monitoring Abandoned-Othe	22.0		Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: 102 BOYCE AVE. ON Data Entry Status: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	ON 0.25 -75.80184 45.356258 10/23/2017 Yes Yes 1844	

Order No: 21061100268

	Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Elevation (m): Elevation Relia Depth to Bedra Well Depth: Overburden/B Pump Rate: Static Water Li Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map	ock: edrock: evel:			Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA CITY
Bore Hole Info	rmation				
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sour Improvement I	1006775 ⁻ : :: ed: 8/21/2017			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.446182 18 437016 5022810 UTM83 4 margin of error : 30 m - 100 m wwr
Sealing Recor	e/Abandonment	1006964422			
ayer: Plug From: Plug To:	DM:	1 0 3.05 m			
Plug ID: Layer: Plug From: Plug To: Plug Depth UC <u>Method of Cor</u> <u>Use</u>	DM: Instruction & Well	0 3.05			
Layer: Plug From: Plug To: Plug Depth UC <u>Method of Cor</u> <u>Use</u> Method Const Method Const Method Const	nstruction & Well ruction ID: ruction Code:	0 3.05			
Layer: Plug From: Plug To: Plug Depth UC <u>Method of Cor</u> <u>Use</u> Method Const Method Const Other Method	nstruction & Well ruction ID: ruction Code: ruction: Construction:	0 3.05 m			
Layer: Plug From: Plug To: Plug Depth UC <u>Method of Cor</u> <u>Use</u> Method Const Method Const Method Const Other Method Pipe Informati Pipe ID: Casing No: Comment:	nstruction & Well ruction ID: ruction Code: ruction: Construction:	0 3.05 m			
Layer: Plug From: Plug To: Plug Depth UC <u>Method of Cor</u> <u>Use</u> Method Const Method Const Method Const Other Method Pipe Informati Pipe ID: Casing No: Comment: Alt Name:	nstruction & Well ruction ID: ruction Code: ruction: Construction:	0 3.05 m 1006964421 1006964414			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth To:						
Casing Diam						
Casing Diam		cm				
Casing Depti	n UOM:	m				
Construction	<u>ı Record - Screen</u>					
Screen ID:		1006964419				
Layer:						
Slot:						
Screen Top L						
Screen End I Screen Mater						
Screen Depti		m				
Screen Diam		cm				
Screen Diam						
Water Details	<u>s</u>					
Water ID:		1006964417				
Layer:						
Kind Code:						
Kind:						
Water Found						
Water Found	I Depth UOM:	m				
Hole Diamete	e <u>r</u>					
Hole ID:		1006964416				
Diameter:		1000001110				
Depth From:						
Depth To:						
Hole Depth L		m				
Hole Diamete	er UOM:	cm				
28	1 of 1	NW/122.6	63.9/-1.00			WWIS
_				ON		WWIS
Well ID: Construction	73110	66		Data Entry Status: Data Src:	Yes	
Primary Wate				Date Received:	10/6/2017	
Sec. Water U				Selected Flag:	Yes	
Final Well St				Abandonment Rec:		
Water Type:				Contractor:	1844	
Casing Mate	rial:			Form Version:	8	
Audit No:	C3015	56		Owner:		
Tag:	A1837	796		Street Name:		
Construction				County:	OTTAWA	
Elevation (m				Municipality:	OTTAWA CITY	
Elevation Re				Site Info: Lot:		
Depth to Bed Well Depth:	II OCK:			Lot: Concession:		
Overburden/	Bedrock:			Concession: Concession Name:		
Pump Rate:	2001001.			Easting NAD83:		
Static Water	Level:			Northing NAD83:		
Flowing (Y/N				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy	<i>.</i> -			•		

PDF URL (Map):

Clear/Cloudy:

Bore Hole Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
	ed: 8/21/201 ce Date: Location Source: Location Method: on Comment:	-		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 437019 5022813 UTM83 4 margin of error : 30 m - 100 m wwr	

<u>29</u>	1 of 1	NW/122.7	63.9/-1.00	102 BOYCE AVE. OTTAWA ON		wwis
Elevation ( Elevation I Depth to B Well Depth	ater Use: Use: Status: e: terial: on Method: (m): Reliability: edrock: n: n/Bedrock: c: n/Bedrock: c: h/District State (N):	7297845 Monitoring Abandoned-Other Z225615 A146634		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
PDF URL (	Map):					
Bore Hole	Information					
Bore Hole DP2BR: Spatial Sta Code OB: Code OB L Open Hole Cluster Kii	tus: Desc: : nd:	1006775813		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	64.304855 18 437020 5022814 UTM83 4	
Data Came	lata di	0/01/0017		UTMDO Deses	margin of arror , 20 m 100 m	

UTMRC Desc: Location Method:

Cluster Kind: Date Completed: 8/21/2017 Remarks: 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> margin of error : 30 m - 100 m

wwr

Pug ID:     1005964514       Layer:     1       Pug Tom:     0       Pug Dop:     3.96       Pug Dop:     3.96       Method of Construction & Well	Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Torn: 0   Plug Dopth UOM: m   Method Construction & Well. Lise Method Construction ID: No05094513 Method Construction: Plug Information <td></td> <td></td> <td></td> <td></td> <td></td>					
Plug Dength UOM: 3.56   Plug Dength UOM: m   Methad of Construction 8. 1006964513   Methad Construction Code: 1006964508   Methad Construction: 0   Dipe Information 0   Pipe ID: 0   Casing Ne: 0   Construction Record - Casing 0   Construction Record - Casing 0   Construction Record - Casing 0   Casing Dimeter: 0006964510   Layer: 1006964510   Layer: 1006964510   Layer: 0   Casing Diameter: casing Diameter:   Casing Diameter: casing Diameter:   Casing Diameter: 0   Casing Diameter: 0   Casing Diameter: 0   Casing Diameter: casing Diameter:   Casing Diameter: 0   Casing Diameter: casing Diameter:   Casing Diameter: casing Diameter:   Casing Diameter: 0   Casing Diameter: 0   Casing Diameter: casing Diameter:   Casing Diameter: casing Diameter:   Screen Diameter: n   Screen Diameter: n   Screen Diameter: n   Screen Diameter: n   Vater Letalis n   Water Found Depth: UOM: n   Water Found Depth: UOM: n <					
Plug Dapth UOM: m   Mathad of Construction & Well Use    Method Construction ID: 0000004513   Method Construction: 10000045006   Construction Record - Casing Comment: 0   Pipe ID: 0   Construction Record - Casing Comment: 0   Construction Record - Casing Depth From: 0   Construction Record - Casing 					
Use         Method Construction IC:       1006964513         Method Construction:       Diversion         Pipe Information       1006964506         Casing No:       0         Comment:       0         Ar Name:       0         Construction Record - Casing       0         Casing Din       1006964510         Layer:       1006964510         Casing Din       1006964510         Layer:       0         Casing Dineotor Material:       0         Open Hole or Material:       0         Depth From:       006964511         Layer:       m         Casing Diameter:       Casing Diameter:         Casing Diameter:       m         Casing Diameter:       m         Casing Diameter:       m         Casing Diameter:       m         Screen ID:       1006964511         Screen Dapeth:       m         Screen Dameter:       m					
Method Construction:       Description:         Pipe Information       1000904506         Casing No:       0         comment:       0         comment:       0         comment:       0         comment:       0         comment:       0         comment:       0         construction Record - Casing       0005904510         Layer       1006904510         Construction Record - Casing       0005904510         Layer       cm         Casing Diameter:       m         Casing Diameter:       m         Screen ID:       cm         Screen Dapeth IOM:       cm         Screen Dapeth:       cm         Screen Diameter UOM:       cm         Screen Diameter:       cm         Water Found Depth:       cm         Screen Diameter UOM:       cm         Layer       cm         Layer       cm         Water Found Depth:       cm         Water Found Depth:       m					
Pipe ID:     1006964506       Casing No:     0       Comment:     0       Att Name:     0       Construction Record - Casing     0       Casing ID:     1006964510       Layer:     0       Material:     0       Depth For:     0       Casing Dameter:     0       Store     0       Store     0       Screen ID     0       Layer:     0       Screen Depth UOM:     m       Screen Dameter:     0       Water Found Depth:     0       Screen ID:     0       Kind Code:     m       Water Found Depth:     m       Water Found Depth:     m       Water Found Depth:     m       Water Found Depth:     m	Method Construction Code: Method Construction:	1006964513			
Casing IO: 0 Comment: 2 Alt Name: 0 Construction Record - Casing Casing ID: 1006964510 Layer: 1000000 of Material: 0 Open Hole or Material: 0 Open Hole or Material: 0 Open Hole or Material: 0 Open Hole or Material: 0 Open Hole D: 0 Screen Di Material: 0 Screen Di Moles III 0 Screen Di Depth: 0 Screen Di Screen Di Scree	Pipe Information				
Comment: Att Name: Construction Record - Casing Casing D: 1006964510 Layer: Material: Open Hole or Material: Depth For: Casing Diameter: Casing Diameter: Screen Diameter: Screen Diameter: Water Details Water Details Water Found Depth: Kind: Water Found Depth: Water Found Poth Poth Poth Poth Poth Poth Poth Poth					
At Name:         Construction Record - Casing         Casing D:       1006964510         Layer:       International Construction Proves         Open Hole or Material:       International Construction Proves         Depth Torn:       International Construction Proves         Casing Diameter:       International Construction Proves         Casing Diameter UOM:       International Construction Proves         Construction Record - Screen       International Construction Proves         Screen DD:       1006964511         Layer:       International Construction Proves         Screen Top Depth:       International Construction Proves         Screen Diameter:       International Construction Proves         Water Depth:       International Construction Proves         Screen Diameter:       International Construction Proves         Water ID:       International Construction Proves         Kind Code:       International Construction Proves         Kind Code:       International Construction Proves         Water Found Depth:       Internation Construction Proves <t< td=""><td></td><td>U</td><td></td><td></td><td></td></t<>		U			
Casing JD:     1006964510       Layer:     1006964510       Material:     Depth Tom:       Depth Trom:     Depth Tom:       Casing Diameter:     Casing Diameter:       Casing Diameter:     m       Construction Record - Screen     006964511       Screen ID:     1006964511       Layer:     1006964511       Screen Top Depth:     Screen Top Depth:       Screen Top Depth:     Screen Top Depth:       Screen Top Depth:     G       Screen Top Depth:     G       Screen Top Depth:     G       Screen Depth UOM:     m       Screen Top Depth:     G       Screen Diameter UOM:     m       Water To:     1006964509       Layer:     Mater Found Depth:       Water Found Depth:     m       Water Found Depth:     m       Water Found Depth:     Mater Found Depth:       Water Found Depth UOM:     m					
Layer Material: Open Hole or Material: Depth Trom: Depth Trom: Casing Diameter: Casing Diameter: Casing Diameter UOM: m Construction Record - Screen Screen ID: 1006964511 Layer: Store: Screen Top Depth: Screen Top Depth: Screen Top Depth: Screen Diameter UOM: m Screen Diameter: Water Details Water Details Water Found Depth: Water Found Peth Water Found Pe	Construction Record - Casing				
Mater ID: 1006964509 Agreer ID: 000964509 Screen ID: 000964509 Screen ID: 000964509 Screen ID: 000964509 Screen ID: 000964509 Screen ID: 000964509 Screen ID: 000964509 Layer: This screen ID: This scre		1006964510			
Open Hole or Material:       Depth Tro:         Depth To:       Casing Diameter:         Casing Diameter UOM:       cm         Casing Diameter UOM:       m         Construction Record - Screen       006964511         Screen ID:       1006964511         Layer:       Screen Top Depth:         Screen ID:       1006964511         Screen Top Depth:       Screen For Diameter UOM:         Screen Top Depth:       Screen For Diameter UOM:         Screen Diameter UOM:       cm         Screen Diameter:       Mater Jobineter         Water Details       1006964509         Layer:       screen Found Depth:         Kind:       m         Water Found Depth:       m         Hole Diameter       1006964509         Layer:       m         Kind:       m         Water Found Depth:       m         Hole Diameter       1006964508         Diameter       m					
Depth From:       Depth To::         Casing Diameter UOM:       cm         Casing Diameter UOM:       m         Construction Record - Screen          Screen ID:       1006964511         Layer:       Screen Top Depth:         Screen Top Depth:       Screen Top Depth:         Screen ID:       n         Screen Top Depth:       Screen Fad Depth:         Screen Diameter:       m         Water Details       m         Water Details       1006964509         Layer:       1006964509         Layer:       1006964509         Kind Code:       m         Water Found Depth:       m         Water Found Depth:       m         Water Found Depth:       m         Hole Diameter       m					
Casing Diameter:       cm         Casing Depth UOM:       m         Construction Record - Screen       1006964511         Screen ID:       1006964511         Layer:       Screen Top Depth:         Screen Top Depth:       Screen Top Depth:         Screen Material:       Screen Material:         Screen Diameter:       m         Water Details       m         Water Details       1006964509         Layer:       No6964509         Layer:       Screen Diameter:         Water Found Depth:       m         Water Found Depth:       m         Hole Diameter       1006964509         Layer:       Screen Auge:         Kind:       water Found Depth:         Water Found Depth:       m	Depth From:				
Casing Diameter UOM:     cm       Casing Depth UOM:     m         Construction Record - Screen   Screen ID:          Screen ID:     1006964511       Layer:     Screen Top Depth:       Screen Top Depth:     Screen ID and trial:       Screen ID Depth:     Screen Parent Depth:       Screen Diameter UOM:     m       Screen Diameter UOM:     cm       Screen Diameter UOM:     cm       Screen Diameter:     Screen Diameter:         Water Details     U006964509       Vater Details     Screen Cound Depth:       Water Found Depth:     m   Hole Diameter Hole ID: Diameter:					
Casing Depth UOM: n Construction Record - Screen Screen ID: 1006964511 Layer: 1006964511 Screen Top Depth: Screen End Depth: Screen Iderial: Screen Depth UOM: n Screen Diameter UOM: cm Screen Diameter UOM: cm Vater Details Water Details Water ID: 1006964509 Layer: Kind: Kind: Water Found Depth: m Hole Diameter Water Found Depth: m	Casing Diameter:	cm			
Screen ID: 1006964511 Layer: Slot: Screen Top Depth: Screen Id Depth: Screen Dameter IDM: m Screen Diameter: Water Details Water ID: 1006964509 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth: Water Found Depth: Mater Found Depth: m Hole Diameter Hole Diameter	Casing Depth UOM:				
Layer:       Socies	Construction Record - Screen				
Slot: Screen Top Depth: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: Water DetailS Water DetailS Water ID: 1006964509 Layer: Kind Code: Kind: Water Found Depth: m Hole Diameter Hole Diameter Hole Diameter Hole Diameter: Diameter:	Screen ID:	1006964511			
Screen Top Depth:         Screen End Depth:         Screen Depth UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       water Details         Water Details       1006964509         Layer:       screen Found Depth:         Kind Code:       water Found Depth:         Water Found Depth:       m         Water Found Depth:       m         Hole Diameter       1006964508         Diameter       m					
Screen End Depth:       m         Screen Depth UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       m         Water Details       1006964509         Layer:       1006964509         Kind Code:       state Found Depth:         Water Found Depth:       m         Hole Diameter:       m         Hole Diameter:       1006964508         Diameter:       m					
Screen Material:       m         Screen Depth UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       m         Water Details       1006964509         Layer:       1006964509         Kind:       Water Found Depth:         Water Found Depth       m         Hole Diameter:       1006964508         Hole Diameter       m					
Screen Diameter UOM: cm   Screen Diameter: cm      Water Details   Water ID: 1006964509   Layer:   Kind Code:   Kind:   Water Found Depth:   Water Found Depth:   Water Found Depth:   Mater Found Depth UOM:   m	Screen Material:				
Screen Diameter:   Water Details   Water ID: 1006964509   Layer:   Kind Code:   Kind:   Water Found Depth:   Water Found Depth:   m   Hole Diameter Depth From:					
Water ID:1006964509Layer:Interprete AddressKind Code:Interprete AddressKind:Interprete AddressWater Found Depth:Interprete AddressWater Found Depth UOM:Interprete AddressHole DiameterInterprete AddressDiameter:Interprete AddressDepth From:Interprete Address		CIT			
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m Hole Diameter Hole ID: 1006964508 Diameter: Depth From:	Water Details				
Kind Code:         Kind:         Water Found Depth:         Water Found Depth UOM:       m         Hole Diameter         Hole ID:       1006964508         Diameter:         Depth From:		1006964509			
Kind:         Water Found Depth:         Water Found Depth UOM:       m         Hole Diameter         Hole ID:       1006964508         Diameter:         Depth From:					
Water Found Depth:       m         Hole Diameter       1006964508         Diameter:       Depth From:					
Hole Diameter         Hole ID:       1006964508         Diameter:         Depth From:	Water Found Depth:				
Hole ID: 1006964508 Diameter: Depth From:	Water Found Depth UOM:	m			
Diameter: Depth From:	<u>Hole Diameter</u>				
Depth From:		1006964508			

	ords	er of Direction/ El Is Distance (m) (n m cm		Site		DB
Hole Depth UOM: Hole Diameter UOM:						
<u>30</u> 1 of 1		SSE/123.0	66.2 / 1.31	ON		wwis
Well ID: Construction Date:	1508835			Data Entry Status: Data Src:	1	
Primary Water Use: Sec. Water Use: Final Well Status:	Domestic 0 Water St			Date Received: Selected Flag: Abandonment Rec:	11/26/1951 Yes	
Water Type: Casing Material: Audit No:	water of	, pp i y		Contractor: Form Version: Owner:	3601 1	
Tag: Construction Methoc Elevation (m): Elevation Reliability: Depth to Bedrock:				Street Name: County: Municipality: Site Info: Lot:	OTTAWA OTTAWA CITY	
Well Depth: Overburden/Bedrock Pump Rate: Static Water Level:				Concession: Concession Name: Easting NAD83: Northing NAD83:		
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:		
PDF URL (Map):		https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508835.pdf	
Bore Hole Informatio	<u>n</u>					
Bore Hole ID: DP2BR:	1003086 18	9		Elevation: Elevrc:	66.879447	
Spatial Status: Code OB:	r			Zone: East83:	18 437120.7	
Code OB Desc: Open Hole:	Bedrock			North83: Org CS:	5022602	
Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Dat	9/21/195	1		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Improvement Location Improvement Location Source Revision Cor	on Source: on Method:					

#### Overburden and Bedrock Materials Interval

Supplier Comment:

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>Overburden a</u> Materials Inte					
Formation ID	);	931010727			
Layer:		4			
Color:					
General Colo	or:				
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	on Denth	40			
Formation Er	nd Depth:	90			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	):	931010724			
Layer:		1			
Color:					
General Colo Mat1:	or:	13			
Most Commo	n Matorial:	BOULDERS			
Mat2:	n Malerial.	05			
Mat2 Desc:		CLAY			
Mat2: Dese.		0E/11			
Mat3 Desc:					
Formation To	op Depth:	0			
Formation Er	nd Depth:	9			
Formation Er	nd Depth UOM:	ft			
Overburden a					
Materials Inte	<u>erval</u>				
Formation ID	);	931010725			
Layer:		2			
Color:					
General Colo	or:				
Mat1:		11			
Most Commo	on Material:	GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	n Donth	0			
Formation To Formation Er	op Depth: nd Donth:	9 18			
Formation Er	nd Depth UOM:	ft			
, ormation El		п			
	onstruction & Well	-			
<u>Use</u>					
Method Cons	struction ID:	961508835			
	struction Code:	1			
Method Cons		Cable Tool			
Other Method	d Construction:				

## Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pipe ID: Casing No: Comment: Alt Name:		10579439 1				
<u>Construction</u>	n Record - Casing					
Casing ID:		930054370				
Layer: Motoriali		2 4				
Material: Open Hole o	r Material:	4 OPEN HOLE				
Depth From:						
Depth To:	otori	90 4				
Casing Diam Casing Diam		4 inch				
Casing Dept		ft				
<u>Construction</u>	n Record - Casing					
Casing ID:		930054369				
Layer: Material:		1 1				
Open Hole o	r Material:	STEEL				
Depth From:		41				
Depth To: Casing Diam	eter:	4				
Casing Diam	eter UOM:	inch				
Casing Dept	h UOM:	ft				
<u>Results of W</u>	ell Yield Testing					
Pump Test II		991508835				
Pump Set At Static Level:		12				
Recommend Levels UOM:	ed Pump Rate:	ft				
Rate UOM:		GPM				
	After Test Code:	1 CLEAD				
Water State A		CLEAR 1				
Pumping Du	ration HR:	1				
Pumping Du Flowing:	ration MIN:	0 No				
r ioning.						
<u>Water Details</u>	<u>S</u>					
Water ID:		933463530				
Layer: Kind Code:		1 1				
Kind:		FRESH				
Water Found Water Found	l Depth: l Depth UOM:	90 ft				
<u>31</u>	1 of 1	NE/124.1	65.8 / 0.94	2930 Carling Inc.		ECA
				Ottawa ON M5M 3Z5		
Approval No	: 5662-7	VKJEF		MOE District:	Ottawa	
118	erisinfo.com   Env	vironmental Risk Info	rmation Service	S		Order No: 21061100268

Мар Кеу	Number Records		rection/ stance (m)	Elev/Diff (m)	Site		DB
Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		2009-09-18 Approved ECA IDS Rideau Valley ECA-MUNICIPAL AND PRIVATE SE MUNICIPAL AND PRIVATE SEWAG 2930 Carling Inc. https://www.accessenvironment.ene.			GE WORKS	-75.802317 45.356207 2-7TCPHB-14.pdf	
<u>32</u>	1 of 1	NW/	/124.8	63.9/-1.00	102 BOYCE AVE. OTTAWA ON		WWIS
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flow Rate: Clear/Cloudy. PDF URL (Ma	er Use: se: atus: ial: Method: : iability: rock: Bedrock: Level: :	7297842 Monitoring Abandoned-Oth Z225610 A135137	er		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou Improvement Source Revis Supplier Com	s: ted: rce Date: Location S Location M ion Comme	lethod:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.235069 18 437019 5022816 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Annular Spac</u> <u>Sealing Reco</u> Plug ID: Layer:			964487				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To: Plug Depth UO	M:	7.62 m			
<u>Method of Con</u> <u>Use</u>	struction & Well				
Method Constr Method Constr Method Constr Other Method (	uction Code: uction:	1006964486			
Pipe Informatio	<u>on</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006964479 0			
Construction F	Record - Casing				
Casing ID: Layer: Material: Open Hole or M Depth From: Depth To:	Aaterial:	1006964483			
Casing Diamet Casing Diamet Casing Depth (	er UOM:	cm m			
Construction F	Record - Screen				
Screen ID: Layer: Slot: Screen Top De Screen End De	pth:	1006964484			
Screen Materia Screen Depth ( Screen Diamet Screen Diamet	UOM: er UOM:	m cm			
Water Details					
Water ID: Layer: Kind Code: Kind:		1006964482			
Water Found D Water Found D		m			
Hole Diameter					
Hole ID: Diameter: Depth From:		1006964481 0			
Depth To: Hole Depth UO Hole Diameter	M: UOM:	7.62 m cm			

Re	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	
<u>33</u> 1 of	⁺ 1	SSW/125.8	65.2 / 0.31	ON	BO
	C4007E			-	Na
Borehole ID:	610875	005		Inclin FLG:	No
DGF ID:	2155123	385		SP Status:	Initial Entry
tatus:				Surv Elev:	No
ype:	Borehole	9		Piezometer:	No
lse:				Primary Name:	
completion Date:	AUG-19	52		Municipality:	
tatic Water Leve	l:			Lot:	
rimary Water Us	e:			Township:	
Sec. Water Use:				Latitude DD:	45.354105
otal Depth m:	24.1			Longitude DD:	-75.803405
Depth Ref:	Ground	Surface		UTM Zone:	18
Depth Elev:				Easting:	437071
Drill Method:				Northing:	5022602
Drig Ground Elev	<i>m:</i> 65.5			Location Accuracy:	
Elev Reliabil Note				Accuracy:	Not Applicable
DEM Ground Elev					
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology	<u> / Stratum</u>				
Geology Stratum	<i>ID:</i> 2183868	304		Mat Consistency:	Dense
op Depth:	9.1			Material Moisture:	
Bottom Depth:	24.1			Material Texture:	Fine
Aterial Color:	Brown			Non Geo Mat Type:	T IIIC
Material 1:	Limesto	no		Geologic Formation:	
	Linesto			Geologic Group:	
Matorial 2:				Geologic Group.	
Material 3:				Geologic Period:	
Material 2: Material 3: Material 4:					
Material 3: Material 4: Gsc Material Desc	•		7500098BPOWN	Geologic Period: Depositional Gen:	EINE DENSE SAND CLAV SILT LOOSE (
Material 3: Material 4: Gsc Material Desc	•			Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND-	FINE. DENSE. SAND,CLAY,SILT. LOOSE. ( ted [Stratum Description] field.
Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum	on: ID: 2183868	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth:	<b>ID:</b> 2183868 4.6	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth:	on: ID: 2183868	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth:	<b>ID:</b> 2183868 4.6 9.1	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color:	<b>ID:</b> 2183868 4.6	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1:	<b>ID:</b> 2183868 4.6 9.1	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2:	<b>ID:</b> 2183868 4.6 9.1	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	
Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	<b>ID:</b> 2183868 4.6 9.1	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4:	<b>ID:</b> 2183866 4.6 9.1 Clay	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	
Material 3: Material 4: Esc Material Desc Stratum Descripti Gop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Esc Material Desc	in: 2183866 4.6 9.1 Clay clay	**Note: Many reco		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Top Depth: Bottom Depth: Material Color: Material Color: Material 1: Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum	D: 2183868 4.6 9.1 Clay clay cription: on: 1D: 2183868	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth:	D: 2183868 4.6 9.1 Clay cription: on: ID: 2183868 0	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Corup: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth:	D: 2183868 4.6 9.1 Clay clay cription: on: 1D: 2183868	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth:	D: 2183868 4.6 9.1 Clay cription: on: ID: 2183868 0	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Coroup: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	
Material 3: Material 4: Ssc Material Desc Stratum Descripti Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color:	D: 2183868 4.6 9.1 Clay cription: on: ID: 2183868 0	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture:	
Material 3: Material 4: Sic Material Desc Stratum Descripti Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1:	D: 2183868 4.6 9.1 Clay clay cription: on: D: 2183868 0 4.6	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Coroup: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	
Material 3: Material 4: Gsc Material Desc Stratum Descripti Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	D: 2183868 4.6 9.1 Clay clay cription: on: D: 2183868 0 4.6	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	FINE. DENSE. SAND,CLAY,SILT. LOOSE. (
Material 3: Material 4: Ssc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	D: 2183868 4.6 9.1 Clay clay cription: on: D: 2183868 0 4.6	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Period:	
Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 3: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3:	D: 2183868 4.6 9.1 Clay cription: on: 1D: 2183868 0 4.6 Clay	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Material 2: Material 3:	D: 2183868 4.6 9.1 Clay clay cription: 0 4.6 Clay cription:	**Note: Many reco 303 CLAY.		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Period:	
Material 3: Material 4:	D: 2183868 4.6 9.1 Clay clay cription: 0 4.6 Clay cription:	**Note: Many reco 303 CLAY. 302		Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Period:	
Material 3: Material 4: Sic Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material Color: Material 2: Material 3: Material 3: Sic Material Desc Stratum Descripti Geology Stratum Fop Depth: Bottom Depth: Material 1: Material 2: Material 3: Material 3: Material 3: Material 4: Sic Material Desc Stratum Descripti	D: 2183868 4.6 9.1 Clay clay cription: 0 4.6 Clay cription: on: Data Su	**Note: Many reco 303 CLAY. 302 CLAY.	rds provided by th	Geologic Period: Depositional Gen: GREY,VERY SOFT. SAND- e department have a trunca Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Group: Geologic Period:	

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:		1956-1972 Urban Geology Automated Informatic File: OTTAWA1.txt RecordID: 03383				Varies NAD27 Mean Average Sea Level	
Source List							
Source Identifie Source Type: Source Date: Scale or Resolu		1 Data Surv 1956-197 Varies	2		Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Name: Source Originat	tors:		Geological Survey		on System (UGAIS)		
<u>34</u> 1	of 1		WNW/125.9	64.0 / -0.92	98 BOYCE AVE. Ottawa ON		ww
Well ID: Construction Da Primary Water U Sec. Water Use: Final Well Statu Water Type: Casing Material Audit No: Tag: Construction Ma Elevation (m): Elevation Reliak Depth to Bedroo Well Depth: Overburden/Bed Pump Rate: Static Water Lev Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):	Use: : is: l: lethod: bility: ck: drock: vel:	7297849 Monitoring Abandone Z245060	-		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes Yes 1844 7 98 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Information         Bore Hole ID:       1006775880         DP2BR:       1006775880         Dpatial Status:       1006775880         Dpatial Status:       1006775880         Dpatial Status:       1006775880         Dpatial Status:       1006775880         Dopatial Status:       8/22/2017         Dopatial Source Date:       1006775880         Dopatial Status:       1006775880         Dopatial Source Revision Comment:       1006775880			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.803718 18 437000 5022796 UTM83 4 margin of error : 30 m - 100 m wwr			

# Annular Space/Abandonment Sealing Record

Supplier Comment:

Plug Do:         1008964550           Layer:         1           Plug Tom:         0           Plug Tom:         0           Plug Dopt UOM:         n           Method of Construction & Well.         J           Wethod Construction Code:         1006964549           Method Construction Code:         J           Plop Information         1006964542           Ochren Method Construction Code:         0           Comment:         0           Construction Record - Casing Oc         0           Construction Record - Casing Open Hole or Materiat:         Depti From:           Depti From:         inch           Casing Open Hole or Materiat:         Depti From:           Depti From:         inch           Casing Open Hole or Stereen         inch           Screen Dir         1006964547           Layer:         inch           Screen Dir         1006964545           Layer:         inch           Screen Dinmeter:         inch	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use       Method Construction IC: Method Construction:     1006964549       Method Construction:     I006964542       Other Method Construction:     0       Pipe ID: Casing No: Comment:     0       R Name:     0       Construction Record - Casing Construction Record - Saven     Image: Construction Record - Casing Construction Record - Saven       Casing Di: Casing Diameter:     1006964546       Casing Diameter:     Inch       Screen Diameter:     Inch       Water Dout Diameter:     Inch       Water Dout Diameter:     Inch       Water Dout Depth Doth:     It       Water Dout Depth Doth:     It	Layer: Plug From: Plug To:	IOM:	1 0 6.6			
Method Construction:       U006964542         Pipe ID:       0         Casing No:       0         Comment:       0         Construction Record - Casing       006964546         Layer:       0         Casing Diameter:       Casing Diameter:         Casing Diameter:       inch         Screen ID:       1006964547         Layer:       Screen Dapth:         Screen Dapth:       Screen Dapth:         Screen Dapth:       Screen Diameter UOM:         Korter Dameter:       inch         Water Double:       inch         Screen Diameter UOM:       i		onstruction & Well				
Pipe ID:     1006964542       Casing No:     0       Comment:     0       Alt Name:     0       Construction Record - Casing     0       Casing ID:     1006964546       Layer:     0       Depth Hom:     0       Depth Hom:     0       Depth Hom:     0       Casing Diameter:     0       Screen ID:     1006964547       Layer:     1006964545       Screen Dapht UOM:     ti       Screen Diameter:     0       Water Found Depth:     0       Screen Diameter:     0       Water Found Depth:     ti       W	Method Cons Method Cons	struction Code: struction:	1006964549			
Casing IO: 0 Comment:  Alt Name:  Construction Record - Casing  Casing ID: 1006964546 Layer:  Material:  Open Hole or Material:  Depth From:  Depth From:  Casing Diameter:  C	<u>Pipe Informa</u>	tion				
Casing JD:       1006964546         Layar:       Material:         Depth From:       Depth From:         Depth Tor:       Screen JD:         Casing Diameter:       inch         Casing Diameter UOM:       t         Construction Record - Screen       Screen ID:         Screen ID:       1006964547         Layar:       Screen Top Depth:         Screen Fnd Depth:       Screen Fnd Depth:         Screen Rod Depth:       Screen Fnd Depth:         Screen Depth UOM:       ft         Water ID:       inch         Layar:       Inoch         Screen Tod Depth:       Screen Tode         Screen Tod Depth:       Screen Tode         Screen Tod Depth:       Inoch         Screen Diameter UOM:       ft         Water ID:       1006964545         Layer:       Kind Code:         Kind:       Water Found Depth:         Water Found Depth:       ft         Water Found Depth:       ft         Hole ID:       1006964544         Diameter:       Diameter	Casing No: Comment:					
Layer Material: Depth Trom: Depth Trom: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: it Construction Record - Screen Screen ID: 1006964547 Layer: Slot: Screen Top Depth: Screen Top Depth: Screen Top Depth: Screen ID epth: Screen Diameter UOM: it Screen Diameter UOM: inch Screen Diameter: Water D: 1006964545 Layer: Water D: 1006964545 Layer: Kind: Water Found Depth: Water Found Peth: Water Found P	<u>Construction</u>	Record - Casing				
Casing Diameter UOM:       inch         Casing Depth UOM:       it         Construction Record - Screen         Screen ID:       1006964547         Layer:       Sorie         Sorien Top Depth:       Screen ID         Screen ID Depth:       Screen ID         Screen ID Depth:       Screen ID         Screen ID Depth:       Screen ID         Screen Diameter UOM:       ft         Screen Diameter UOM:       inch         Screen Diameter       inch         Water Details       I006964545         Layer:       I006964545         Water Found Depth:       t         Water Found Depth UOM:       t         Diameter:       Diameter: <td>Layer: Material: Open Hole of Depth From: Depth To:</td> <td></td> <td>1006964546</td> <td></td> <td></td> <td></td>	Layer: Material: Open Hole of Depth From: Depth To:		1006964546			
Screen ID: 1006964547 Layer: Slot: Screen Top Depth: Screen Id Depth: Screen Dameter IDM: ft Screen Diameter: Water Details Water ID: 1006964545 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth: Water Found Depth: ft Hole Diameter Hole Diameter Hole Diameter:	Casing Diam	eter UOM:				
Layer: Slot: Screen Top Depth: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: Water Details Water ID: 1006964545 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth: Water Found Depth: Hole Dimeter Hole Dimeter Hole D: 1006964544 Diameter: Bogth From:	<u>Construction</u>	Record - Screen				
Water Details         Water ID:       1006964545         Layer:       Intervention         Kind Code:       Kind:         Water Found Depth:       Intervention         Water Found Depth:       Intervention         Water Found Depth       Intervention         Hole Diameter       Intervention         Hole ID:       1006964544         Diameter:       Depth From:	Layer: Slot: Screen Top I Screen End I Screen Mater Screen Dept Screen Diam	Depth: rial: n UOM: eter UOM:	ft			
Water ID:1006964545Layer:Interprete AddressKind Code:Interprete AddressKind:Interprete AddressWater Found Depth:Interprete AddressWater Found Depth UOM:Interprete AddressHole DiameterInterprete AddressHole ID:1006964544Diameter:Interprete AddressDepth From:Interprete Address	Screen Diam	eter:				
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft Hole Diameter Hole ID: 1006964544 Diameter: Depth From:	Water Details	Ì				
Water Found Depth UOM:     ft       Hole Diameter     1006964544       Diameter:     Diameter:       Depth From:     1006964544	Layer: Kind Code: Kind:	Denth:	1006964545			
Hole ID: 1006964544 Diameter: Depth From:	Water Found	Depth UOM:	ft			
Diameter: Depth From:	<u>Hole Diamete</u>	<u>er</u>				
Dopurio.	Diameter:		1006964544			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Hole Depth U Hole Diamet			ft inch				
<u>35</u>	1 of 1		SSW/125.9	65.2 / 0.31	ON		www
Well ID:		1508843			Data Entry Status:		
Construction	n Date [.]				Data Src:	1	
Primary Wat		Domestic			Date Received:	11/18/1952	
Sec. Water L		0			Selected Flag:	Yes	
Final Well St		Water Su	nnlv		Abandonment Rec:	100	
Water Type:		Water Ou	ppiy		Contractor:	3601	
Casing Mate					Form Version:	1	
Audit No:	inan.				Owner:		
Tag:					Street Name:		
Construction	n Method:				County:	OTTAWA	
Elevation (m					Municipality:	OTTAWA CITY	
Elevation (in	,				Site Info:	OTTAWA OTT	
Depth to Bed					Lot:		
Well Depth:	uroon.				Concession:		
Overburden/	/Redrock				Concession Name:		
Pump Rate:	Bearock.				Easting NAD83:		
Static Water	Lovol				Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	•).				UTM Reliability:		
Clear/Cloudy	y:				o nii Kenabinty.		
PDF URL (M	ap):		https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1508843.pdf	
Bore Hole In	<u>iformation</u>						
Bore Hole ID	):	10030877	,		Elevation:	66.476837	
DP2BR:		30			Elevrc:		
Spatial Statu	ls:				Zone:	18	
•		r			East83:	437070.7	
Code OB:	SC:	Bedrock			North83:	5022602	
Code OB: Code OB De					Org CS:	_	
Code OB: Code OB De Open Hole:						5	
Code OB: Code OB De Open Hole: Cluster Kind		- 44 5			UTMRC:		
, Code OB: Code OB De Open Hole: Cluster Kind Date Comple		8/13/1952	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks:	eted:	8/13/1952	2				
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc:	eted: :	8/13/1952	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc: Location Sol	eted: : purce Date:		2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc: Location So Improvemen	eted: : ource Date: nt Location	Source:	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc. Location So Improvemen Improvemen	eted: : ource Date: nt Location nt Location	Source: Method:	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc. Location So Improvemen Improvemen Source Revi	eted: : ource Date: nt Location nt Location ision Comm	Source: Method:	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc. Location So Improvemen Improvemen	eted: : ource Date: nt Location nt Location ision Comm	Source: Method:	2		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc. Location So Improvemen Source Revi	eted: : urce Date: nt Location nt Location ision Comm mment:	Source: Method: nent:	2		UTMRC Desc:	margin of error : 100 m - 300 m	

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</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	):	931010747 1			
Color: General Colo	<i></i>				
Mat1:		05			
Most Commo Mat2:	on Material:	CLAY			
Matz: Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation Te	op Depth:	0			
Formation E	nd Depth:	15			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	):	931010748			
Layer:		2			
Color: General Colo	or:				
Mat1:		05			
Most Commo Mat2:	on Material:	CLAY			
Mat2 Desc:					
Mat3: Mat3 Dagai					
Mat3 Desc: Formation Te	op Depth:	15			
Formation E	nd Depth: nd Depth UOM:	30 ft			
	-				
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con		961508843			
Method Cons Method Cons	struction Code:	1 Cable Tool			
	d Construction:				
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID:		10579447			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054386			
Layer:		2			
Material: Open Hole o	r Material:	4 OPEN HOLE			
Depth From:					
Depth To: Casing Diam	otor:	79 4			
Casing Diam	eter UOM:	4 inch			
Casing Dept		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Construction	Record - Casing					
Casing ID:		930054385				
Layer:		1				
Material:		1				
Open Hole or	Material:	STEEL				
Depth From:						
Depth To:		32				
Casing Diame		4				
Casing Diame		inch				
Casing Depth	UOM:	ft				
<u>Results of We</u>	ell Yield Testing					
Pump Test ID	:	991508843				
Pump Set At:						
Static Level:		15				
Final Level Af						
	d Pump Depth:	0				
Pumping Rate		2				
Flowing Rate:						
Recommende Levels UOM:	d Pump Rate:	ft				
Rate UOM:		GPM				
	fter Test Code:	1				
Water State A		CLEAR				
Pumping Test		1				
Pumping Dura		1				
Pumping Dura		0				
Flowing:		No				
Water Details						
Water ID:		933463539				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found	Depth:	75				
Water Found		ft				
36	1 of 1	NW/126.1	63.9/-1.00			
<u></u>		1111/120.1	00.07 - 1.00	ON		WWIS
Well ID:	72951	68		Data Entry Status:	Yes	
Construction				Data Src:	0/00/0047	
Primary Wate				Date Received:	9/22/2017	
Sec. Water Us				Selected Flag:	Yes	

Abandonment Rec:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

1844

OTTAWA

NEPEAN TOWNSHIP

8

Final Well Status:

Casing Material:

Elevation (m):

Well Depth:

Pump Rate:

Flow Rate:

126

Flowing (Y/N):

Construction Method:

Elevation Reliability:

Overburden/Bedrock:

Depth to Bedrock:

Static Water Level:

C35536

A203659

Water Type:

Audit No:

Tag:

Clear/Cloudy:

## PDF URL (Map):

#### Bore Hole Information

Bore Hole ID: 1006731059 DP2BR: Spatial Status: Code OB: Code OB Desc: **Open Hole:** Cluster Kind: Date Completed: 2/3/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation:	64.36457
Elevrc:	
Zone:	18
East83:	437014
North83:	5022813
Org CS:	UTM83
UTMRC:	4
UTMRC Desc:	margin of error : 30 m - 100 m
Location Method:	wwr

37 1 of 1	NW/126.1	63.9/-1.00 ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	7296895 C30095 A203659	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 10/6/2017 Yes 1844 8 OTTAWA NEPEAN TOWNSHIP

## PDF URL (Map):

## Bore Hole Information

Bore Hole ID: DP2BR:	1006764375	Elevation: Elevrc:	64.347595
Spatial Status:		Zone:	18
Code OB:		East83:	437015
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:	:		

Location Source Date: Improvement Location Source: Improvement Location Method:

Мар Кеу	lap Key Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Site		
Source Revi Supplier Cor		ent:						
<u>38</u>	1 of 1		WNW/126.7	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON		WWI	
Well ID:		729784	0		Data Entry Status:			
Construction					Data Src:			
Primary Wate Sec. Water U		Monitor	ng		Date Received: Selected Flag:	10/23/2017 Yes		
Final Well St		Abando	ned-Other		Abandonment Rec:	Yes		
Nater Type:					Contractor:	1844		
Casing Mate Audit No:	rial:	Z22560	o		Form Version: Owner:	7		
Tag:		222300	0		Street Name:	102 BOYCE AVE.		
Constructior					County:	OTTAWA		
Elevation (m Elevation Re					Municipality: Site Info:	OTTAWA CITY		
Depth to Bed					Lot:			
Well Depth:					Concession:			
Overburden/	Bedrock:				Concession Name:			
Pump Rate: Static Water	Level:				Easting NAD83: Northing NAD83:			
Flowing (Y/N					Zone:			
Flow Rate:					UTM Reliability:			
Clear/Cloudy								
PDF URL (Ma	ар):							
<u>Bore Hole In</u>	formation							
Bore Hole ID	):	100677	5213		Elevation:	64.791069		
DP2BR: Spatial Statu	16.				Elevrc: Zone:	18		
Code OB:					East83:	436999		
Code OB De	sc:				North83:	5022796		
Open Hole: Cluster Kind	1-				Org CS: UTMRC:	UTM83 4		
Date Comple		8/22/20	17		UTMRC Desc:	margin of error : 30 m - 100 m		
Remarks:					Location Method:	wwr		
Elevrc Desc: Location Sol								
Improvemen		Source:						
Improvemen	t Location	Method:						
Source Revis Supplier Cor		ent:						
<u>Annular Spa</u> Sealing Reco		nment_						
Plug ID:			1006964469					
Layer: Plug From:			1 0					
Plug To:			5.7					
Plug Depth L	JOM:		ft					
<u>Method of Co Use</u>	onstruction	& Well						
Nethod Cons Nethod Cons Nethod Cons	struction C		1006964468					
	originfo or		ironmental Risk Info	rmation Convia		Order No: 2106	110026	

Мар Кеу	Number Records			Site		DB
Other Method	d Constructi	on:				
<u>Pipe Informa</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1006964461 0				
<u>Construction</u>	Record - Ca	asing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To:	[·] Material:	1006964465				
Casing Diam Casing Diam Casing Depti	eter UOM:	inch ft				
<b>Construction</b>	Record - Se	creen				
Screen ID: Layer: Slot: Screen Top L		1006964466				
Screen End I Screen Mater Screen Depti Screen Diam Screen Diam	rial: n UOM: eter UOM:	ft inch				
Water Details	i					
Water ID: Layer: Kind Code: Kind:		1006964464				
Water Found Water Found		<i>!:</i> ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM: er UOM:	1006964463 0 5.7 ft inch				
<u>39</u>	1 of 1	NW/128.5	63.9/-1.00	102 BOYCE AVE. OTTAWA ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater	er Use: se: atus:	7297846 Monitoring Abandoned-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	10/23/2017 Yes Yes 1844 7	

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy. PDF URL (Ma	Method: ): liability: lrock: Bedrock: Level: ): :	Z225614 A146633			Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Inf	formation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks:	s: sc:	100677581 8/21/2017	9		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.031463 18 437018 5022820 UTM83 4 margin of error : 30 m - 100 m wwr	
Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	t Location S t Location M sion Comme	lethod:					
Location Sou Improvement Improvement Source Revis	t Location So t Location M sion Comme nment: ce/Abandoni	lethod: nt:					
Location Sou Improvement Improvement Source Revis Supplier Com Annular Spac	t Location So t Location M sion Comme nment: <u>ce/Abandoni</u> ord	lethod: nt: <u>ment</u> 1 1 5 5					
Location Sou Improvement Improvement Source Revis Supplier Com <u>Annular Spac</u> <u>Sealing Reco</u> Plug ID: Layer: Plug From: Plug To:	t Location So t Location M sion Comme nment: <u>ce/Abandoniord</u> IOM:	lethod: int: <u>ment</u> 1 C 5 n	.5				
Location Sou Improvement Improvement Source Revis Supplier Com <u>Annular Spac</u> Sealing Reco Plug ID: Layer: Plug To: Plug To: Plug Depth U <u>Method of Co</u>	t Location So t Location M sion Comme nment: <u>ce/Abandoniord</u> IOM: construction ID: struction ID: struction Construction:	lethod: nt: <u>ment</u> 1 1 1 2 5 5 7 8 8 <i>Well</i> 1 0 2 5 7 1 1 0 5 1 1 1 0 5 1 1 1 0 5 1 1 1 1 1 1	.5				
Location Sou Improvement Improvement Source Revis Supplier Com <u>Annular Spac</u> <u>Sealing Reco</u> Plug ID: Layer: Plug To: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Method Cons Other Method	t Location Si t Location M sion Comme nment: <u>ce/Abandoniord</u> IOM: construction ID: struction ID: struction Construction: d Construction:	lethod: nt: <u>ment</u> 1 1 1 2 5 5 7 8 8 <i>Well</i> 1 0 2 5 7 1 1 0 5 1 1 1 0 5 1 1 1 0 5 1 1 1 1 1 1	9.5 n				
Location Sou Improvement Improvement Source Revis Supplier Com <u>Annular Spac</u> <u>Sealing Reco</u> Plug ID: Layer: Plug From: Plug From: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Other Methoc Cons Other Methoc Pipe ID: Casing No: Comment:	t Location Si t Location M sion Comme nment: <u>ce/Abandoniord</u> IOM: construction ID: struction ID: struction Construction: d Construction:	lethod: int: <u>ment</u> 1 1 0 5 1 5 1 0 5 1 1 0 5 1 1 0 5 1 1 0 5 1 1 0 5 1 1 1 0 5 1 1 1 1	0.5 n 006964522 006964515				
Location Sou Improvement Improvement Source Revis Supplier Com <u>Annular Spac</u> <u>Sealing Reco</u> Plug ID: Layer: Plug To: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Method Cons	t Location So t Location M sion Comme nment: <u>ce/Abandoniord</u> IOM: IOM: IOM: IOM: IOM: IOM: IOM: IOM:	lethod: int: <u>ment</u> 1 1 1 1 5 5 5 7 8 <i>Well</i> 1 6 6 7 1 0 7	0.5 n 006964522 006964515				

Мар Кеу	Number Records		tion/ nce (m)	Elev/Diff (m)	Site		DB
Material: Open Hole of Depth From:							
Depth To:							
Casing Diam Casing Diam		cm					
Casing Depti		m					
<u>Construction</u>	n Record - S	creen					
Screen ID: Layer:		1006964	520				
Slot: Screen Top I Screen End I	Depth:						
Screen Mater Screen Depti		m					
Screen Diam Screen Diam	eter UOM:	cm					
Water Details	<u>S</u>						
Water ID: Layer: Kind Code: Kind:		1006964	518				
Water Found Water Found		<i>li:</i> m					
Hole Diamete	e <u>r</u>						
Hole ID: Diameter: Depth From:		1006964	517				
Depth To:							
Hole Depth L Hole Diamete		m cm					
		CIII					
<u>40</u>	1 of 1	NW/129	9.0	63.9 / -1.00	102 BOYCE AVE. OTTAWA ON		WWIS
Well ID: Construction	n Date:	7297833			Data Entry Status: Data Src:		
Primary Wate Sec. Water U		Monitoring			Date Received: Selected Flag:	10/23/2017 Yes	
Final Well Sta Water Type:		Abandoned-Other			Abandonment Rec: Contractor:	Yes 1844	
Casing Mater	rial:				Form Version:	7	
Audit No: Tag:		Z225617 A146636			Owner: Street Name:	102 BOYCE AVE.	
Construction					County:	OTTAWA	
Elevation (m) Elevation Re	liability:				Municipality: Site Info:	OTTAWA CITY	
Depth to Bed Well Depth:	II OCK:				Lot: Concession:		
Overburden/ Pump Rate:					Concession Name: Easting NAD83:		
Static Water Flowing (Y/N					Northing NAD83: Zone:		
Flow Rate:	<i>ı</i> :				UTM Reliability:		

PDF URL (Map):

#### Bore Hole Information

Bore Hole ID: DP2BR:	1006775150	Elevation: Elevrc:	64.157905
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 Locatio	-		

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Improvement Location Method: Source Revision Comment: Supplier Comment:

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: Layer: Slot:

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Screen Top D Screen End D Screen Mater Screen Depth Screen Diamo Screen Diamo	Depth: rial: n UOM: eter UOM:		ft inch				
<u>Water Details</u>	i						
Water ID: Layer: Kind Code: Kind: Water Found			1006964408				
Water Found	Depth UOM	:	ft				
<u>Hole Diamete</u>	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U			1006964407 ft				
Hole Diamete	er UOM:		inch				
<u>41</u>	1 of 1		NW/129.6	64.0 / -0.92	102 BOYCE AVE. Ottawa ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy PDF URL (Ma	er Use: se: atus: rial: Method: liability: liability: lrock: Bedrock: Level: ):	7297841 Monitorin 0 Z225611 A135138	9		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Inf Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks:	s: sc:	10067752 8/21/2017			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.274749 18 437011 5022815 UTM83 4 margin of error : 30 m - 100 m wwr	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	Location Source: Location Method: ion Comment:				
<u>Annular Spac</u> <u>Sealing Reco</u>	ce/Abandonment_ rd				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1006964478 1 0 7.4 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	1006964477			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006964470 0			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To:	Material:	1006964474			
Casing Diam Casing Diam Casing Dept	eter UOM:	inch ft			
<b>Construction</b>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater	Depth: ial:	1006964475			
Screen Depth Screen Diam Screen Diam	eter UOM:	ft inch			
<u>Water Details</u> Water ID: Layer: Kind Code: Kind:		1006964473			

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Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Found Water Found		M:	ft				
Hole Diamete	r						
Hole ID: Diameter: Depth From: Depth To:			1006964472				
Hole Depth U Hole Diamete	OM: r UOM:		ft inch				
<u>42</u>	1 of 1		NW/130.4	64.0 / -0.92	ON		WWIS
Well ID: Construction		7295167			Data Entry Status: Data Src:	Yes	
Primary Wate Sec. Water Us	se:				Date Received: Selected Flag:	9/22/2017 Yes	
Final Well Sta Water Type:	itus:				Abandonment Rec: Contractor:	1844	
Casing Mater Audit No:	ial:	C30158			Form Version: Owner:	8	
Tag: Construction Elevation (m)		A183796			Street Name: County: Municipality:	OTTAWA NEPEAN TOWNSHIP	
Elevation Rel	iability:				Site Info:		
Depth to Bedi Well Depth:	rock:				Lot: Concession:		
Overburden/E	Bedrock:				Concession Name:		
Pump Rate: Static Water L					Easting NAD83: Northing NAD83:		
Flowing (Y/N) Flow Rate:	):				Zone: UTM Reliability:		
Clear/Cloudy:	:						
PDF URL (Ma	p):						
Bore Hole Infe	ormation						
Bore Hole ID: DP2BR:		10067310	056		Elevation: Elevrc:	64.140945	
Spatial Status	s:				Zone:	18	
Code OB:					East83:	437013	
Code OB Des Open Hole:	ic:				North83: Org CS:	5022818 UTM83	
Cluster Kind:					UTMRC:	4	
Date Complet Remarks:	ted:	6/14/2016	6		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Elevrc Desc: Location Sou	rco Dato:						
Improvement Improvement	Location						
Source Revis Supplier Com	ion Comn						
<u>43</u>	1 of 1		WNW/130.5	64.0 / -0.92	102 BOYCE AVE OTTAWA ON		WWIS
Well ID:		7192864			Data Entry Status:		
Construction Primary Wate		M 'f	g and Test Hole		Data Src: Date Received:	12/4/2012	

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Order No: 21061100268

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation (m): Elevation Reli Depth to Bedr Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N). Flow Rate: Clear/Cloudy: PDF URL (Maj	al: Z15434 A13513 Method: iability: rock: Bedrock: .evel: :			Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7241 7 102 BOYCE AVE OTTAWA NEPEAN TOWNSHIP
Bore Hole Info					
Improvement	c: ed: 11/6/20 rce Date: Location Source: Location Method: ion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.709098 18 436995 5022797 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID: Layer: Color: General Color Mat1: Most Commol Mat2: Mat3 Desc: Formation To, Formation En	r: n Material: p Depth:	1004545168 4 2 GREY 08 FINE SAND 06 SILT 85 SOFT 5.18 6.1 m			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID: Layer: Color: General Color Mat1: Most Commol	;	1004545166 2 6 BROWN 09 MEDIUM SAND			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En		11 GRAVEL 85 SOFT .31 3.96 m			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	r: on Material: op Depth:	1004545165 1 8 BLACK 27 OTHER 11 GRAVEL 77 LOOSE 0 .31 m			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	r: on Material: op Depth:	1004545167 3 6 BROWN 09 MEDIUM SAND 85 SOFT 91 WATER-BEARING 3.96 5.18 m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1004545176 1 0 0.31 m			
<u>Annular Spac</u> Sealing Reco	ce/Abandonment_ ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U		1004545178 3 2.74 6.1 m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004545177			
Layer: Plug From:		2 0.31			
Plug To:		2.74			
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1004545175			
	struction Code:	B Other Methed			
Method Cons Other Method	d Construction:	Other Method DIRECT PUSH			
<u>Pipe Informa</u>	tion				
Pipe ID:		1004545164			
Casing No:		0			
Comment: Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1004545171			
Layer:		1			
Material: Open Hole or	r Mətorial:	5 PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diam	eter:	5.2			
Casing Diam Casing Depth		cm m			
<u>Construction</u>	Record - Screen				
Screen ID:		1004545172			
Layer:		1			
Slot:	Donth	10			
Screen Top L Screen End L		3.1 6.1			
Screen Mater		5			
Screen Depth		m			
Screen Diam		cm 6.03			
Water Details	5				
Water ID:	_	1004545170			
Layer:					
Kind Code:					
Kind: Water Found	Donth				
Water Found Water Found	Depth UOM:	m			
Hole Diamete	<u>er</u>				
Hole ID:		1004545169			
Diameter:		11.43 0			
Depth From: Depth To:		0 6.1			
		0.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Hole Depth U Hole Diamete		m cm			
<u>44</u>	1 of 1	WNW/131.7	64.0 / -0.92	102 BOYCE AVE. Ottawa ON	w
Well ID:	720	7844		Data Entry Status:	
Construction		1011		Data Src:	
Primary Wate		nitoring		Date Received:	10/23/2017
Sec. Water Us		3		Selected Flag:	Yes
Final Well Sta		andoned-Other		Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Materi	ial:			Form Version:	7
Audit No:		25612		Owner:	
Tag:	A14	46631		Street Name:	102 BOYCE AVE.
Construction	Method:			County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reli				Site Info:	
Depth to Bedr	rock:			Lot:	
Well Depth:				Concession:	
Overburden/B	Bedrock:			Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water L				Northing NAD83:	
Flowing (Y/N)	:			Zone:	
Flow Rate: Clear/Cloudy:				UTM Reliability:	
-					
PDF URL (Maj	<i>b):</i>				
Bore Hole Info	ormation				
Bore Hole ID:	100	6775810		Elevation:	64.709426
DP2BR:				Elevrc:	
Spatial Status				Zone:	18
Code OB:	•			East83:	436993
Code OB Des	C:			North83:	5022796 UTM83
Open Hole: Cluster Kind:				Org CS: UTMRC:	4
Date Complet	ad 8/2'	2/2017		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:	eu. 0/22	2/2017		Location Method:	wwr
Elevrc Desc:				Location Method.	VV VV1
Location Soul	rce Date [.]				
	Location Source	ce:			
	Location Metho				
	ion Comment:				
Supplier Com	ment:				
Annular Spac Sealing Recor	<u>e/Abandonmen</u> rd	<u>nt</u>			
Plug ID:		1006964505			
Layer:		1			
Layer. Plug From:		0			
Plug To:		5.3			
Plug Depth U	ОМ:	m			
<u>Method of Co</u> <u>Use</u>	nstruction & W	ell_			
Method Const Method Const Method Const	truction Code:	1006964504			
	originfo com L	Environmental Risk Info			Order No: 21061100

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006964497 0			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To:		1006964501			
Casing Diam Casing Diam Casing Depti	eter UOM:	cm m			
<b>Construction</b>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I	Depth:	1006964502			
Screen Matei Screen Depti Screen Diam Screen Diam	h UOM: eter UOM:	m cm			
Water Details	5				
Water ID: Layer: Kind Code: Kind:		1006964500			
Water Found Water Found	Depth: Depth UOM:	m			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To:		1006964499			
Hole Depth U Hole Diamete	IOM: er UOM:	m cm			
<u>45</u>	1 of 10	WNW/133.0	64.0 / -0.92	Anderson Publishing Inc. 102 Boyce Ave Ottawa ON K2B 6J2	SCT
Established: Plant Size (ft Employment	²):	01-JUL-83 2000			

## --Details--

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Description: SIC/NAICS (		Newspaper Publi 511110	shers			
<u>45</u>	2 of 10	WNW/133.0	64.0 / -0.92	102 Boyce Avenue Ottawa ON K2B 6J2		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional Ir	: ed: re Name: ı Size:	20050921022 C Custom Report 9/30/2005 9/21/2005		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.804236 45.355884	
<u>45</u>	3 of 10	WNW/133.0	64.0 / -0.92	102 BOYCE AVE OTTAWA ON		WWIS
Well ID: Construction Primary Wat Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (M Elevation Re Depth to Bed Well Depth: Overburden, Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloud PDF URL (M	ter Use: Jse: tatus: erial: n Method: o): eliability: drock: /Bedrock: /Bedrock: /Level: y):	7192866 Monitoring and Test Hole Monitoring and Test Hole Z154346 A135137		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	12/4/2012 Yes 7241 7 102 BOYCE AVE OTTAWA OTTAWA CITY	
Bore Hole In Bore Hole II DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kinc Date Comple Remarks: Elevrc Desc Location So Improvemen Source Revi Supplier Cod	o: us: esc: l: eted: : urce Date: at Location S at Location M sion Comme	lethod:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.363662 18 437001 5022809 UTM83 3 margin of error : 10 - 30 m wwr	

## Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di
Formation ID	):	1004545196			
Layer:		2			
Color:		6			
General Colo	or:	BROWN			
Mat1:		30			
Most Commo	on Material:	MEDIUM GRAVEL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	op Depth:	.31			
Formation En		3.96			
	nd Depth UOM:	m			
<u>Overburden a</u> Materials Inte	and Bedrock				
Formation ID.	:	1004545197			
Layer:		3			
Color:		6			
General Colo	or:	BROWN			
Mat1:		09			
Most Commo	on Material:	MEDIUM SAND			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:	5 4	WATER-BEARING			
Formation To	op Depth:	3.96			
Formation En		4.87			
Formation En	nd Depth UOM:	m			
Overburden a Materials Inte	and Bedrock erval				
Formation ID	):	1004545195			
Layer:		1			
Color:		8			
General Colo	or:	BLACK			
Mat1:		27			
Most Commo	on Material:	OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation To	op Depth:	0			
Formation En		.31			
Formation En	nd Depth UOM:	m			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID	):	1004545198			
Layer:		4			
Color:		2			
	or:	GREY			
General Colo		08			
Mat1:		FINE SAND			
Mat1: Most Commo	on Material:	00			
Mat1: Most Commo	on Material:	06			
Mat1: Most Commo Mat2: Mat2 Desc:	on Material:	SILT			
Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	on Material:	SILT 85			
Mat1: Most Commo Mat2: Mat2 Desc:		SILT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Er Formation Er	nd Depth: nd Depth UOM:	5.48 m			
<u>Annular Spac</u> Sealing Reco	e/Abandonment_ rd				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ом:	1006115874 3 2.13 5.48 m			
<u>Annular Spac</u> <u>Sealing Reco</u>	:e/Abandonment_ rd				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1004545204 1 0 0.31 m			
<u>Annular Spac</u> <u>Sealing Reco</u>	<u>e/Abandonment</u> <u>rd</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1006115873 2 0.31 2.13 m			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	1004545203 D Direct Push			
<u>Pipe Informat</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		1004545194 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth	eter: eter UOM:	1004545201 1 5 PLASTIC 0 2.44 5.2 cm m			
<u>Construction</u>	Record - Screen				
Screen ID:		1004545202			

Order No: 21061100268

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Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam	Depth: rial: h UOM: peter UOM:		1 10 2.44 5.48 5 m cm 6.03			
Water Details	<u>S</u>					
Water ID: Layer: Kind Code: Kind:			1004545200			
Water Found Water Found		M:	m			
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1004545199 11.43 0 5.48 m cm			
<u>45</u>	4 of 10		WNW/133.0	64.0 / -0.92	Anderson Publishing Inc 102 Boyce Ottawa ON	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: ility: ity:	ON3127 2013 511110	121 NEWSPAPER PUB	LISHERS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>						
Waste Class Waste Class			221 LIGHT FUELS			
<u>45</u>	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 Ministry Ref Notice Type: Notice Stage Notice Date: Proposal Dat Year: Instrument T Off Instrume Posted By: Company Na Site Address Location Oth	No: :: te: ype: nt Name: ime: ::	May 25,	ZRVQ ent Decision 2016 er 16, 2015	Environmental C	Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map: ompliance Approval (project type: air)	

Proponent Na		r of Is	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Proponent Ac Comment Per URL:	ddress:		1155 René-Léveso	que boulevard We	st , 3200, Montréal Quebec, (	Canada H3B 0C9	
Site Location	Details:						
102 Boyce Av	enue Ottav	va K2B 7K1	1 CITY OF OTTAWA	N .			
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-A9			MOE District:	Ottawa	
Approval Dat	e:	2016-05	-		City:		
Status:		Approve	d		Longitude:	-75.80374	
Record Type:		ECA IDS			Latitude:	45.35578	
Link Source: SWP Area Na		-			Geometry X:		
		Rideau \	ECA-AIR		Geometry Y:		
Approval Typ Project Type:			AIR				
Business Nai			CST Canada Co.				
Address:			102 Boyce Ave				
Full Address:	•						
Full PDF Link	-		https://www.acces	senvironment.ene	.gov.on.ca/instruments/4399-	A3ZRVQ-14.pdf	
<u>45</u>	7 of 10		WNW/133.0	64.0/-0.92	Techno Rem Inc. 102 Boyce Avenue		GEN
					Ottawa ON K2B 6J2		
Generator No		ON3972	848		PO Box No:		
Status:		0110072	040		Country:	Canada	
Approval Yea	ns.	2016			Choice of Contact:	CO_OFFICIAL	
					Co Admin:	00_01100012	
	ilitv:	INO					
Contam. Faci		No No			Phone No Admin:		
Contam. Faci MHSW Facilit SIC Code:		No 541620			Phone No Admin:		
Contam. Faci MHSW Facilit SIC Code:	ty:	No	ENVIRONMENTA	L CONSULTING S			
Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ty:	No	ENVIRONMENTA	L CONSULTING S			
Contam. Faci MHSW Facilit SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class:	ty: ion:	No	221	L CONSULTING S			
Contam. Faci MHSW Facilit SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class:	ty: ion:	No	-	L CONSULTING S			
Contam. Faci MHSW Facilit SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class:	ty: ion:	No	221	L CONSULTING S 64.0 / -0.92			GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class: Waste Class <u>45</u> Generator No	ty: ion: Desc: 8 of 10	No	221 LIGHT FUELS <b>WNW/133.0</b>		SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No:	Quanta	GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail( <u>s)</u> Waste Class: Waste Class <u>45</u> Generator No Status:	ty: ion: Desc: 8 of 10 o:	No 541620	221 LIGHT FUELS <b>WNW/133.0</b>		SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country:	Canada	GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class: <u>45</u> Generator No Status: Approval Yea	ty: fon: Desc: 8 of 10 o: ors:	No 541620 ON39722 2015	221 LIGHT FUELS <b>WNW/133.0</b>		SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country: Choice of Contact:	Canada CO_OFFICIAL	GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class <u>45</u> Generator No Status: Approval Yea Contam. Faci	ty: on: Desc: 8 of 10 o: ars: ility:	No 541620 ON39724 2015 No	221 LIGHT FUELS <b>WNW/133.0</b>		SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country: Choice of Contact: Co Admin:		GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class <u>45</u> Generator No Status: Approval Yea Contam. Facilit	ty: on: Desc: 8 of 10 o: ars: ility:	No 541620 ON39724 2015 No No	221 LIGHT FUELS <b>WNW/133.0</b>		SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country: Choice of Contact:		GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class: 45 Generator No Status: Approval Yea Contam. Facilit SIC Code:	ty: fon: Desc: 8 of 10 o: nrs: ility: ty:	No 541620 ON39724 2015 No	221 LIGHT FUELS <b>WNW/133.0</b>	64.0 / -0.92	SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		GEN
Contam. Faci MHSW Facilit SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class: Waste Class	ty: fon: Desc: 8 of 10 o: nrs: ility: ty:	No 541620 ON39724 2015 No No	221 LIGHT FUELS <i>WNW/133.0</i> 848	64.0 / -0.92	SERVICES Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		GEN

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>45</u>	9 of 10		WNW/133.0	64.0 / -0.92	Anderson Publishing 102 Boyce Ottawa ON K2B 6J2	Inc	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON3127 2014 No No 511110	121 NEWSPAPER PUE	BLISHERS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class Waste Class			221 LIGHT FUELS				
<u>45</u>	10 of 10		WNW/133.0	64.0 / -0.92	Techno Rem Inc. 102 Boyce Avenue Ottawa ON K2B 6J2		GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON39728 2014 No No 541620	848 ENVIRONMENTAL	CONSULTING S	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: SERVICES	Canada CO_OFFICIAL	
<u>Detail(s)</u> Waste Class Waste Class			221 LIGHT FUELS				
<u>46</u>	1 of 1		WNW/133.3	64.0 / -0.92	102 BOYCE AVENUE Ottawa ON		wwis
Well ID: Construction Primary Wat Sec. Water U Final Well S Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Be Well Depth: Overburden, Pump Rate: Static Water	ter Use: Use: tatus: erial: n Method: n): eliability: drock: /Bedrock:	7309574 Monitorir Abandon Z225622	ng ned-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVENUE OTTAWA OTTAWA CITY	

PDF URL (Map):

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole Info	ormation					
	ed: 8/22/20 [.] rce Date: Location Source: Location Method:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 436993 5022799 UTM83 4 margin of error : 30 m - 100 m wwr	
Supplier Com						
Annular Space Sealing Recor	e/Abandonment_ d					
Plug ID: Layer: Plug From: Plug To: Plug Depth UC	DM:	1007073784 1 0 7.8 m				
<u>Method of Cor</u> <u>Use</u>	nstruction & Well					
Method Const Method Const Method Const Other Method	ruction Code:	1007073783				
<u>Pipe Informati</u>	on					
Pipe ID: Casing No: Comment: Alt Name:		1007073776 0				
Construction	Record - Casing					
Casing ID: Layer: Material: Open Hole or I Depth From: Depth To: Casing Diame		1007073780				
Casing Diame Casing Depth	ter UOM:	cm m				
	Record - Screen					
Screen ID: Layer: Slot: Screen Top De Screen End De Screen Materia	epth:	1007073781				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		m cm			
Water Details	5				
Water ID: Layer: Kind Code: Kind:		1007073779			
Water Found Water Found	Depth: Depth UOM:	m			
Hole Diamete	er				
Hole ID: Diameter: Depth From: Depth To:		1007073778			
Hole Depth U	IOM:	m			
Hole Diamete		cm			

<u>47</u>	1 of 1	WNW/133.8	64.0 / -0.92	102 BOYCE AVE. Ottawa ON		WWIS
Well ID: Construction Primary Water Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Construction Elevation fi Depth to Be Well Depth Overburdee Pump Rate Static Wate Flow Rate: Clear/Cloud	ater Use: Use: Status: eterial: on Method: m): Reliability: edrock: : n/Bedrock: : er Level: /N):	7297847 Monitoring Abandoned-Other Z225621		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	

PDF URL (Map):

## Bore Hole Information

Bore Hole ID: DP2BR:	1006775866	Elevation: Elevrc:	64.472503
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:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	Location Method: ion Comment: nment:				
<u>Annular Spac</u> <u>Sealing Reco</u>	<u>ee/Abandonment</u> <u>rd</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	OM:	1006964532 1 0 7.62 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	1006964531			
<u>Pipe Informat</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006964524 0			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo	eter:	1006964528			
Casing Diame Casing Depth		cm m			
<u>Construction</u> Screen ID: Layer:	<u>Record - Screen</u>	1006964529			
Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diamo	Depth: ial: n UOM: eter UOM:	m cm			
<u>Water Details</u> Water ID: Layer: Kind Code:		1006964527			
Kind: Water Found Water Found		m			

_

Map Key	Number Records		irection/ istance (m)	Elev/Diff (m)	Site		Di
Hole Diameter							
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter		m	964526				
Hole Diameter	- UOM:	cm					
<u>48</u>	1 of 1	WN	W/135.0	64.0 / -0.92	102 BOYCE AVE. Ottawa ON		www
Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedru Well Depth: Overburden/Be Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map	r Use: e: tus: al: Method: ability: ock: edrock: evel:	7297848 Monitoring Abandoned-Oth Z225623 A147993	ner		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Info	ormation	4000775000			Flore (for	04 504044	
Bore Hole ID: DP2BR: Spatial Status. Code OB: Code OB Desc Open Hole: Cluster Kind:		1006775869			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	64.501014 18 436993 5022802 UTM83 4	
Date Complete Remarks: Elevrc Desc: Location Sour Improvement I Improvement I Source Revisio	rce Date: Location S Location I	Method:			UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	

# Annular Space/Abandonment Sealing Record

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	1006964540			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006964533 0			
Constructior	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Depti	eter: eter UOM:	1006964537 inch ft			
<u>Constructior</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1006964538 ft inch			
Water Details	5				
Water ID: Layer: Kind Code: Kind:		1006964536			
Water Found Water Found	l Depth: l Depth UOM:	ft			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To:		1006964535			
Hole Depth U Hole Diamete	IOM: er UOM:	ft inch			
<u>49</u>	1 of 1	WNW/136.8	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON	WWIS
Well ID:	729783	1		Data Entry Status:	
	erisinfo.com I Env	rironmental Risk Info	ormation Servic	es	Order No: 21061100268
151					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Construction Primary Wate Sec. Water U Final Well St. Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Monitor se: atus: Abando rial: Z22561 Method: liability: lrock: Bedrock: Level: ):	ned-Other		Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY
PDF URL (Ma	ap):				
Improvement	: 100677 s: sc: ted: 8/22/20 urce Date: t Location Source: t Location Method: sion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.124839 18 437002 5022816 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ЮМ:	1006964395 1 0 6.3 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1006964394			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment:		1006964387 0			

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Alt Name:						
<u>Construction</u>	<u>n Record - C</u>	asing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam		1006964391				
Casing Diam Casing Dept		cm m				
<u>Construction</u>	<u>n Record - S</u>	creen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate	Depth:	1006964392				
Screen Dept Screen Diam Screen Diam	h UOM: leter UOM:	m cm				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found		1006964390				
Water Found	I Depth UON	<b>1</b> : m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth L		1006964389 m				
Hole Diamet		cm				
<u>50</u>	1 of 2	SSE/139.4	66.2 / 1.31	ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bed Well Depth: Overburden/	er Use: Ise: atus: rial: Method: ): liability: drock:	1508833 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	1 5/10/1951 Yes 4833 1 OTTAWA OTTAWA CITY	

Re	Imber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Pump Rate: Static Water Level Flowing (Y/N): Flow Rate: Clear/Cloudy:	l:			Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):		https://d2khazk8e83	3rdv.cloudfront.ne	t/moe_mapping/download	s/2Water/Wells_pdfs/150\1508833.pdf	
Bore Hole Informa	ntion					
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:					h.	
Location Source L	Date:					
Improvement Loca						
Improvement Loca						
Source Revision (						
Supplier Commen						
Supplier Commen	ι.					
Overburden and E Materials Interval	Bedrock					
Formation ID:		931010720				
Layer:		1				
Color:						
General Color:						
Mat1:		09				
Most Common Ma	terial:	MEDIUM SAND				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top De	oth:	0				
Formation End De		27				
Formation End De		ft				
Overburden and E Materials Interval	Bedrock					
Formation ID:		931010721				
Layer:		2				
Color:		-				
General Color:						
		15				
Mat1: Maat Common Ma		15				
Most Common Ma	terial:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat2 Desc: Mat3: Mat3 Desc:						
Mat3: Mat3 Desc:	pth:	27				
Mat3: Mat3 Desc: Formation Top De		27 106				
Mat3: Mat3 Desc:	pth:					

# Method of Construction & Well Use

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	I
lethod Construction ID:	961508833			
Nethod Construction Code:	1			
Nethod Construction: Other Method Construction:	Cable Tool			
Pipe Information				
Pipe ID:	10579437			
Casing No:	1			
<i>Comment: \It Name:</i>				
Construction Record - Casing				
Casing ID:	930054365			
ayer:	1			
<i>laterial:</i> Dpen Hole or Material:	1 STEEL			
Depth From:				
Depth To:	30			
Casing Diameter: Casing Diameter UOM:	5 inch			
Casing Depth UOM:	ft			
Construction Record - Casing				
Casing ID:	930054366			
ayer:	2			
Material: Open Hole or Material:	4 OPEN HOLE			
Depth From: Depth To:	106			
Casing Diameter:	5			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Results of Well Yield Testing				
Pump Test ID:	991508833			
Pump Set At: Static Level:	20			
Final Level After Pumping: Recommended Pump Depth:	20			
Pumping Rate:	5			
lowing Rate:				
Recommended Pump Rate:	6			
evels UOM: Rate UOM:	ft GPM			
Vater State After Test Code:	1			
Vater State After Test:	CLEAR			
Pumping Test Method:	1			
Pumping Duration HR:				
Pumping Duration MIN: Flowing:	No			
Vater Details				
Vater ID:	933463528			
ayer:	1			
Kind Code: Kind:	1 FRESH			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Found	d Depth:		104				
Water Found	d Depth UON	1:	ft				
<u>50</u>	2 of 2		SSE/139.4	66.2 / 1.31	ON		wwis
Well ID: Construction Primary Wat Sec. Water U Final Well S Water Type: Casing Mate Audit No: Tag: Construction Tag: Construction Elevation Re Depth to Be Well Depth: Depth to Be Well Depth: Depth to Be Well Depth: Depth to Be Static Water Flowing (Y/M Flow Rate: Clear/Cloud	ter Use: Use: tatus: erial: n Method: n): eliability: drock: /Bedrock: /Bedrock: v):	1508831 Domesti 0 Water Si	с		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 5/10/1951 Yes 4833 1 OTTAWA OTTAWA CITY	
PDF URL (M <u>Bore Hole Ir</u> Bore Hole IL	nformation	1003086			Elevation:	s/2Water/Wells_pdfs/150\1508831.p 67.109603	u
DP2BR:		27			Elevrc:		
Spatial Statu	us:				Zone:	18	
Code OB:		r Dodrook			East83:	437130.7	
Code OB De Open Hole:	SC:	Bedrock			North83:	5022587	
Cluster Kind	1.				Org CS: UTMRC:	9	
Date Comple		4/30/195	31		UTMRC Desc:	unknown UTM	
Remarks:	cicu.	4/00/100			Location Method:	p9	
Improvemer	urce Date: nt Location S nt Location N ision Comme	lethod:					
<u>Overburden</u> Materials Int	<u>and Bedroc</u> terval	<u>k</u>					
Formation II	D:		931010714				
Layer:			1				
Color:							
General Col	or:						
Mat1:	on Material:		09 MEDIUM SAND				
Mat2 Desc: Mat3: Mat3 Desc:							

Mat3 Desc:Formation Top Depth:0Formation End Depth:27Formation End Depth UOM:ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	):	931010715			
Layer:		2			
Color: General Colo	or:				
Mat1:	л.	26			
Most Commo	on Material:	ROCK			
<i>Mat2:</i> <i>Mat2 Desc:</i>					
Matz Desc: Mat3:					
Mat3 Desc:					
Formation To	op Depth:	27			
Formation El	nd Depth: nd Depth UOM:	105 ft			
r onnation El	na Depar Com.	it in the second			
<u>Method of Co Use</u>	onstruction & Well				
		004500004			
Method Cons	struction ID: struction Code:	961508831 1			
Method Cons		Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10579435			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930054362			
Layer:		2			
Material: Open Hole of	r Mətorial:	4 OPEN HOLE			
Depth From:		OFENHOLE			
Depth To:		105			
Casing Diam Casing Diam	eter:	5 inch			
Casing Diam Casing Dept	h UOM:	ft			
<u>Constructior</u>	n Record - Casing				
Casing ID:		930054361			
Layer:		1			
Material:	r Matarial:	1 STEEL			
Open Hole of Depth From:		SIEEL			
Depth To:		30			
Casing Diam	eter:	5 in ch			
Casing Diam Casing Dept		inch ft			
<u>Results of W</u>	<u>/ell Yield Testing</u>				
Pump Test IL Pump Set At	D:	991508831			

Pump Test ID: Pump Set At:

157

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
	fter Pumping: ed Pump Depth	20				
Pumping Rat Flowing Rate		5				
Levels UOM: Rate UOM:	-	ft GPM				
Water State A Pumping Tes	st Method:	: 1 CLEAR 1				
Pumping Dui Pumping Dui Flowing:		No				
Water Details	<u>3</u>					
Water ID: Layer:		933463523 2				
Kind Code: Kind:		1 FRESH				
Water Found Water Found		104 ft				
Water Details	2					
Water ID: Layer:		933463522 1				
Kind Code: Kind:		1 FRESH				
Water Found Water Found		20 ft				
<u>51</u>	1 of 3	WNW/141.0	62.9/-2.00	102 BOCYE ST Ottawa ON		wwis
Well ID: Construction		04430		Data Entry Status: Data Src:		
Primary Wate Sec. Water U	er Use: Mo	nitoring and Test Hole		Date Received: Selected Flag:	7/10/2013 Yes	
Final Well Sta Water Type:		st Hole		Abandonment Rec: Contractor:	7241	
Casing Mater Audit No:	Z16	68612		Form Version: Owner:	7	
Tag: Construction Elevation (m)	Method:	46634		Street Name: County: Municipality:	102 BOCYE ST OTTAWA NEPEAN TOWNSHIP	
Elevation Re Depth to Bed	liability:			Site Info: Lot:		
Well Depth: Overburden/I Pump Rate:	Bedrock:			Concession: Concession Name: Easting NAD83:		
Static Water Flowing (Y/N				Northing NAD83: Zone:		
Flow Rate: Clear/Cloudy				UTM Reliability:		
PDF URL (Ma	ap):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/720\7204430.pdf	
<u>Bore Hole Int</u>	formation					
Bore Hole ID.	: 100	04403389		Elevation:	64.254867	
158	erisinfo.com	Environmental Risk Info	ormation Service	es	Order No: 21061	100268

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source I Improvement Loca Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Formation Top De Formation Top De Formation Top De	ation Source: ation Method: Comment: nt: Bedrock	13 1004829547 3 6	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 436990 5022808 UTM83 4 margin of error : 30 m - 100 m wwr	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source I Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat3 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	436990 5022808 UTM83 4 margin of error : 30 m - 100 m	
Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source I Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	East83: North83: Org CS: UTMRC: UTMRC Desc:	436990 5022808 UTM83 4 margin of error : 30 m - 100 m	
Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source I Improvement Loca Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	North83: Org CS: UTMRC: UTMRC Desc:	5022808 UTM83 4 margin of error : 30 m - 100 m	
Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source L Improvement Loca Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	Org CS: UTMRC: UTMRC Desc:	UTM83 4 margin of error : 30 m - 100 m	
Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source L Improvement Loca Improvement Loca Source Revision C Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Wat2 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Date Completed: Remarks: Elevrc Desc: Location Source L Improvement Loca Improvement Loca Source Revision C Supplier Commen Overburden and E Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat3 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3	UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks: Elevrc Desc: Location Source L Improvement Loca Improvement Loca Source Revision C Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat3 Desc: Mat3 Desc: Formation Top De Formation End De	Date: vation Source: vation Method: Comment: nt: <u>Bedrock</u>	1004829547 3		-	
Elevrc Desc: Location Source I Improvement Loca Source Revision ( Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat3 Desc: Formation Top De Formation End De	ation Source: ation Method: Comment: nt: Bedrock	3	Location Method:	wwi	
Location Source L Improvement Loca Source Revision ( Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	ation Source: ation Method: Comment: nt: Bedrock	3			
Improvement Loca Improvement Loca Source Revision ( Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	ation Source: ation Method: Comment: nt: Bedrock	3			
Improvement Loca Source Revision ( Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	ration Method: Comment: nt: <u>Bedrock</u>	3			
Source Revision ( Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	Comment: nt: <u>Bedrock</u>	3			
Supplier Commen <u>Overburden and E</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	nt: <u>Bedrock</u>	3			
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation Top De Formation End De		3			
Formation ID: Layer: Color: General Color: Mat1: Most Common Ma Wat2: Vat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De		3			
Layer: Color: General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3 Desc: Formation Top De Formation End De	aterial:	3			
Color: General Color: Mat1: Most Common Ma Mat2: Desc: Mat3 Desc: Formation Top De Formation End De	aterial:				
General Color: Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	aterial:	6			
Mat1: Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	aterial:				
Most Common Ma Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	aterial:	BROWN			
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De	aterial:	08			
Mat2 Desc: Mat3: Mat3 Desc: Formation Top De Formation End De		FINE SAND			
Mat3: Mat3 Desc: Formation Top De Formation End De		06			
Mat3 Desc: Formation Top De Formation End De		SILT			
Formation Top De Formation End De		85			
Formation End De		SOFT			
Formation End De	epth:	3.35			
	epth:	4.57			
Formation End De		m			
Formation ID: .ayer: Color: General Color: Mat1: Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation Top De Formation End De	epth:	1004829548 4 6 BROWN 08 FINE SAND 06 SILT 85 SOFT 4.57 6.1			
Formation End De		m			
Overburden and E Materials Interval					
Formation ID:		1004829546			
Layer: Color:		2 6			
Joior: General Color:		o BROWN			
Mat1: Most Common Ma	atorial:	08 FINE SAND			
Most Common Ma	aterial:				
Mat2:		06 SH T			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top De	epth:	1.22			

Map Key Numb Recor		Elev/Diff ) (m)	Site	Ľ
Formation End Depth Formation End Depth				
Overburden and Bedr Materials Interval	<u>ock</u>			
Formation ID:	1004829545			
Layer:	1			
Color: General Color:	6 BROWN			
Mat1:	02			
Most Common Materi Mat2: Mat2 Dece	al: TOPSOIL			
Mat2 Desc: Mat3:	85			
Mat3 Desc:	SOFT			
Formation Top Depth				
Formation End Depth Formation End Depth	: 1.22 <i>UOM:</i> m			
Annular Space/Abano Sealing Record	lonment_			
Plug ID:	1004829556			
Layer:	1			
Plug From: Plug To:	0 0.31			
Plug Depth UOM:	m			
Annular Space/Abano Sealing Record	lonment_			
Plug ID:	1004829558			
Layer:	3			
Plug From: Plug To:	2.74 6.1			
Plug Depth UOM:	m			
<u>Annular Space/Abano</u> Sealing Record	lonment_			
Plug ID:	1004829557			
Layer: Plug From:	2 0.31			
Plug To:	2.74			
Plug Depth UOM:	m			
Method of Construction	on & Well			
Method Construction				
Method Construction Method Construction:				
Other Method Construction:				
Pipe Information				
Pipe ID:	1004829544			
Casing No: Comment:	0			
Alt Name:				
160 erisinfo.	com   Environmental Risk Ir	nformation Services		Order No: 2106110026

# Construction Record - Casing

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

## **Construction Record - Screen**

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

#### Water Details

Water ID:	1004829550
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

#### Hole Diameter

Hole ID:	1004829549
Diameter:	8.25
Depth From:	0
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>51</u>	2 of 3	WNW/141.0	62.9/-2.00	102 BOYCE ST OTTAWA ON		WWIS
Elevation ( Elevation I Depth to E Well Depth	ater Use: r Use: Status: e: ion Method: (m): Reliability: Bedrock: n: en/Bedrock:	7209360 Monitoring and Test Hole 0 Monitoring and Test Hole Z168912 A146634		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83:	10/9/2013 Yes Yes 7241 7 102 BOYCE ST OTTAWA NEPEAN TOWNSHIP	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy:	:			Northing NAD83: Zone: UTM Reliability:		
PDF URL (Ma		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	ls/2Water/Wells_pdfs/720\7209360.pdf	
	-					
Bore Hole Infe Bore Hole ID:		4600970			64.254867	
Improvement	c: red: 5/31 rce Date: Location Sourc Location Metho ion Comment: iment:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 436990 5022808 UTM83 4 margin of error : 30 m - 100 m wwr	
		1004650761				
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En	r: n Material: p Depth:	1004659761 3 2 GREY 08 FINE SAND 06 SILT 85 SOFT 3.35 4.57 m				
<u>Overburden a</u> Materials Inte						
	r: n Material: p Depth: d Depth: d Depth UOM:	1004659760 2 6 BROWN 08 FINE SAND 06 SILT 85 SOFT 1.22 3.35 m				
<u>Overburden a</u> Materials Inte						

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID	):	1004659759			
Layer:		1			
Color:		6			
General Colo	or:	BROWN			
Mat1:	n Matarial.	02 TOPSOIL			
Most Commo Mat2:	on Material:	TOPSOIL			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	on Denth	0			
Formation E	nd Depth:	1.22			
	nd Depth UOM:	m			
<u>Overburden a</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID		1004659762			
Layer:	-	4			
Color:		6			
General Colo	or:	BROWN			
Mat1:		08			
Most Commo	on Material:	FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	op Depth:	4.57			
Formation E		6.1			
Formation Er	nd Depth UOM:	m			
<u>Annular Spaces Sealing Recc</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1004659771			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth U	IOM:	m			
<u>Annular Space</u> Sealing Reco	<u>ce/Abandonment</u>				
Sealing Necc	<u>// u</u>				
Plug ID:		1004659772			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth U	JOM:	m			
<u>Annular Spaces Sealing Recc</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1004659770			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	1004659769			

Map Key	Number Records		Elev/Diff ) (m)	Site		DB
Method Cons Method Cons Other Metho	struction:	Other Method				
<u>Pipe Informa</u>	tion					
Pipe ID: Casing No: Comment: Alt Name:		1004659758 0				
Construction	n Record - Ca	asing				
Casing ID: Layer: Material:		1004659765 1 5				
Open Hole of Depth From: Depth To: Casing Diam Casing Diam	eter:	PLASTIC 0 3.1 4.03 cm				
Casing Dept		m				
<u>Constructior</u>	n Record - Se	creen				
Screen ID: Layer: Slot: Screen Top I		1004659766 1 10 3.1				
Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	rial: h UOM: neter UOM:	6.1 5 m cm 4.82				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind:		1004659764				
Water Found Water Found		<b>l:</b> m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To:		1004659763 8.25 0 6.1				
Hole Depth U Hole Diamete	JOM: er UOM:	m cm				
<u>51</u>	3 of 3	WNW/141.0	62.9 / -2.00	102 BOYCE AVE. Ottawa ON		WWIS
Well ID:		7297843		Data Entry Status:		
Construction Primary Wate Sec. Water U	er Use: Ise:	Monitoring		Data Src: Date Received: Selected Flag:	10/23/2017 Yes	
Final Well St	atus:	Abandoned-Other		Abandonment Rec:	Yes	
	originfo co	m   Environmental Risk In	formation Sorvia	205		Order No [.] 21061100268

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy.	Z2256 A1466 : iability: rock: Bedrock: Level: :			Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
PDF URL (Ma Bore Hole Inf						
Improvement	s: ted: 8/22/2 rce Date: Location Source: Location Method. ion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	64.250541 18 436990 5022808 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Annular Spac</u> Sealing Reco	e/Abandonment_ rd					
Plug ID: Layer: Plug From: Plug To: Plug Depth U		1006964496 1 0 5.95 m				
Method Cons	truction Code:	1006964495				
	tion					
Pipe Informat						
<u>Pipe Informat</u> Pipe ID: Casing No: Comment: Alt Name:		1006964488 0				

Map Key	Number Record		Elev/Diff (m)	Site		DB
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diam Casing Diam	eter: eter UOM:	1006964492 cm				
Casing Depth	h UOM:	m				
<u>Construction</u>	Record - S	Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Matei	Depth:	1006964493				
Screen Depti Screen Diam Screen Diam	eter UOM:	m cm				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found	Donth	1006964491				
Water Found	Depth UO	<b>//:</b> m				
<u>Hole Diamete</u> Hole ID: Diameter: Depth From:	<u>27</u>	1006964490				
Depth To: Hole Depth U Hole Diamete		m cm				
<u>52</u>	1 of 1	WNW/141.4	62.9 / -2.00	102 BOYCE AVE. OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m), Elevation Rei Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water Flowing (Y/N, Flow Rate:	er Use:  se: atus: rial: n Method: ): liability: liability: lrock: Bedrock: Level:	7297830 Monitoring Abandoned-Other Z225620		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	

Clear/Cloudy:

## PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: DP2BR:	1006774901	Elevation: Elevrc:	64.195579
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	e:		
Improvement Locatio	on Source:		

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Improvement Location Method: Source Revision Comment: Supplier Comment:

Plug ID:	1006964386
Layer:	1
Plug From:	0
Plug To:	7.5
Plug Depth UOM:	m

#### Method of Construction & Well Use

#### Pipe Information

Pipe ID:	1006964378
Casing No:	0
Comment:	
Alt Name:	

#### **Construction Record - Casing**

Casing ID:	1006964382
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

#### **Construction Record - Screen**

Screen ID:

1006964383

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer: Slot: Screen Top L Screen End L Screen Mater Screen Diame Screen Diame Water Details Water Details Water ID: Layer: Kind Code: Kind: Water Found	Depth: Depth: rial: h UOM: eter UOM: eter:		<i>Distance (m)</i> m cm 1006964381	(m)			
Water Found		:	m				
Hole Diamete Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:		1006964380 m cm				
<u>53</u>	1 of 1		WNW/142.3	64.0 / -0.92	102 BOYCE AVE. OTTAWA ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water N Flow Rate: Clear/Cloudy PDF URL (Mate)	er Use: lse: atus: rial: Method: liability: liability: Bedrock: Bedrock: Level: ):	7297839 Monitorin Abandon Z225609 A135136	g ed-Quality		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/23/2017 Yes 1844 7 102 BOYCE AVE. OTTAWA OTTAWA CITY	
Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind:	: s: sc:	10067752	210		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	64.084388 18 436993 5022814 UTM83 4	

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• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
	ce Date: .ocation Source: .ocation Method: on Comment:	17		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
<u>Annular Space</u> <u>Sealing Record</u>	/Abandonment_ 1					
Plug ID:		1006964460				
Layer:		1				
Plug From:		0				
Plug To:		6.1				
Plug Depth UO	М:	m				
<u>Method of Con</u> <u>Use</u>	struction & Well					
Method Constr Method Constr Method Constr Other Method (	uction Code: uction:	1006964459				
Pipe Informatio	<u>on</u>					
Pipe ID:		1006964452				
Casing No:		0				
Comment: Alt Name:						
Construction F	Record - Casing					
Casing ID: Layer: Material: Open Hole or M Depth From: Depth To: Casing Diamet		1006964456				
Casing Diamet	er UOM:	cm				
Casing Depth l	JOM:	m				
Construction R	Record - Screen					
Screen ID: Layer: Slot: Screen Top De Screen End De	pth: pth:	1006964457				
Screen Materia						
Screen Depth U Screen Diamet Screen Diamet	UOM: er UOM:	m cm				
Water Details						
Water ID: Layer:		1006964455				

	Number Records	of Directio Distance		Elev/Diff (m)	Site		D
Kind Code:							
Kind:							
Water Found De							
Water Found De	epth UOM	: m					
Hole Diameter							
Hole ID:		1006964454					
Diameter:							
Depth From:							
Depth To: Hole Depth UOI	N/I-	m					
Hole Diameter U		cm					
<u>54</u> 1	of 1	WNW/145.	4 6	2.9/-2.00	102 BOYCE ST Ottawa ON		wwi
Well ID:		7204429			Data Entry Status:		
Construction D					Data Src:		
Primary Water		Monitoring and Test H	ole		Date Received:	7/10/2013	
Sec. Water Use		Test Hala			Selected Flag:	Yes	
Final Well Statu Water Type:	IS:	Test Hole			Abandonment Rec: Contractor:	7241	
Casing Material	ŀ				Form Version:	7	
Audit No:		Z168611			Owner:		
Tag:		A146635			Street Name:	102 BOYCE ST	
Construction M	lethod:				County:	OTTAWA	
Elevation (m):	L 1114				Municipality:	NEPEAN TOWNSHIP	
Elevation Relial Depth to Bedro					Site Info: Lot:		
Well Depth:	CA.				Concession:		
Overburden/Be	drock:				Concession Name:		
Pump Rate:					Easting NAD83:		
Static Water Le	vel:				Northing NAD83:		
Flowing (Y/N): Flow Rate: Clear/Cloudy:					Zone: UTM Reliability:		
PDF URL (Map)	):	https://d2kha	zk8e83rd	.cloudfront.n	et/moe_mapping/downloads,	/2Water/Wells_pdfs/720\7204429.pdf	
Bore Hole Infor	mation						
Bore Hole ID:		1004403386			Elevation:	64.123283	
DP2BR: Spatial Status:					Elevrc: Zone:	18	
Spatial Status: Code OB:					Zone: East83:	436986	
Code OB Desc:					North83:	5022810	
Open Hole:					Org CS:	UTM83	
Cluster Kind:		F /0.4 /00.4 C			UTMRC:	4	
Date Completed Remarks:	d:	5/31/2013			UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Elevrc Desc: Location Sourc	Dota:						
Improvement L		ource:					
Improvement L							
Source Revisio							
Supplier Comm	ient:						
<u>Overburden and</u> Materials Interv		<u>.</u>					
Formation ID:		1004829532					
170 ^{ei}	risinfo.cor	n   Environmental R	sk Inform	ation Servic	es	Order No: 21061	10026

• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color: General Color:		6 BROWN			
Mat1:		08			
Most Common M	aterial:	FINE SAND			
Mat2:		06 011 T			
Mat2 Desc: Mat3:		SILT 85			
Mat3 Desc:		SOFT			
Formation Top D		.61			
Formation End D Formation End D		3.35 m			
<u>Overburden and</u> Materials Interva					
Formation ID:		1004829531			
Layer:		1004629551			
Color:		6			
General Color:		BROWN			
Mat1: Most Common M	atorial	11 GRAVEL			
Mat2:	alenai.	02			
Mat2 Desc:		TOPSOIL			
Mat3:		85			
Mat3 Desc:	onthi	SOFT 0			
Formation Top D Formation End D		.61			
Formation End D		m			
Overburden and Materials Interva					
Formation ID:		1004829533			
Layer: Color:		3 2			
General Color:		GREY			
Mat1:		08			
Most Common M	aterial:	FINE SAND			
Mat2: Mat2 Desc:		06 SILT			
Mat2 Desc. Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top D		3.35			
Formation End D Formation End D		6.1 m			
<u>Annular Space/A</u> <u>Sealing Record</u>	<u>bandonment</u>				
-		1001000515			
Plug ID: Layer:		1004829542 2			
Plug From:		0.31			
Plug To:		2.74			
Plug To: Plug Depth UOM	:	2.74 m			
Plug Depth UOM <u>Annular Space/A</u> <u>Sealing Record</u>					
Plug Depth UOM		m			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To: Plug Depth U	JOM:	6.1 m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1004829541 1 0 0.31 m			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction Code:	1004829540 B Other Method D.P			
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1004829530 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1004829536 1 5 PLASTIC 0 3.1 4.03 cm m			
<u>Construction</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	1004829537 1 10 3.1 6.1 5 m cm 4.82			
<u>Water Detail</u>	<u>S</u>				
Water ID:		1004829535			

Water ID:	1004829
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Hole Diameter	r					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diameter		1004829534 8.255 0 6.1 m cm				
<u>55</u>	1 of 1	NNE/147.2	65.9 / 1.02	Familiar Faces Engravi 2951 Carling Ave Ottawa ON K2B 8K6	ng Ltd.	SCT
Established: Plant Size (ft²) Employment:	):	01-AUG-90				
<u>Details</u> Description: SIC/NAICS Co	ode:	Sign Manufacturing 339950				
Description: SIC/NAICS Co	ode:	Other Printing 323119				
Description: SIC/NAICS Co	ode:	Support Activities for 323120	Printing			
Description: SIC/NAICS Co	ode:	All Other Miscellane 339990	ous Manufacturing			
<u>56</u>	1 of 8	W/150.8	63.9/-1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B7K2		PES
Detail Licence Licence No: Status: Approval Date Report Source Licence Type Licence Class Licence Conte Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	e: e: : Code: 5:			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Counts: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	Vendor	
<u>56</u>	2 of 8	W/150.8	63.9/-1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B 7K2		PES
Detail Licence Licence No: Status: Approval Date				Operator Box: Operator Class: Operator No: Operator Type:		

Map Key	Number Records	of	Direction/ Distance (m,	Elev/Diff ) (m)	Site		DE
Report Sourc Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	: Code: s:	Vendor			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:		
<u>56</u>	3 of 8		W/150.8	63.9/-1.00	MJR Pharmacy Inc. 3080 CARLING AVEI OTTAWA ON K2B 7H		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	rs: lity: y:	ON34499 2016 No No 446110	446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN NASTRAN NAJAFI-FARD 4164931120 Ext.3218	
Detail(s)							
Waste Class: Waste Class			261 PHARMACEUTIC	CALS			
Waste Class: Waste Class			312 PATHOLOGICAL	WASTES			
<u>56</u>	4 of 8		W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVEI OTTAWA ON K2B 7F		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilitt SIC Code: SIC Descripti	nrs: lity: iy:	ON34499 2015 No No 446110	446110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN NASTRAN NAJAFI-FARD 4164931120 Ext.3218	
<u>Detail(s)</u>							
Waste Class: Waste Class			312 PATHOLOGICAL	WASTES			
Waste Class: Waste Class			261 PHARMACEUTIC	CALS			
<u>56</u>	5 of 8		W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVEI OTTAWA ON K2B 7H		GEN
Generator No	);	ON34499	04		PO Box No:		

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Мар Кеу	Numb Recor		Elev/Diff (m)	Site		DB
Approval Yea Contam. Facil MHSW Facilit SIC Code: SIC Description	lity: 'y:	As of Dec 2018		Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class: Waste Class I		261 A Pharmaceuticals				
Waste Class: Waste Class I		312 P Pathological wastes				
<u>56</u>	6 of 8	W/150.8	63.9/-1.00	MJR PHARMACY INC 3080 CARLING AVE OTTAWA ON K2B7K2		PES
Detail Licence Licence No: Status: Approval Data Report Source Licence Type Licence Class Licence Conte Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	e: e: : Code: s:	14455 Legacy Licenses (Excluding T Limited Vendor 23 01	S)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 8205350	
<u>56</u>	7 of 8	W/150.8	63.9 / -1.00	MJR Pharmacy Inc. 3080 CARLING AVENU OTTAWA ON K2B 7K2		GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code: SIC Descriptio	nrs: lity: 'y:	ON3449904 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class I		261 A Pharmaceuticals				
Waste Class: Waste Class I		312 P Pathological wastes				
<u>56</u>	8 of 8	W/150.8	63.9/-1.00	MJR Pharmacy Inc. 3080 CARLING AVENU OTTAWA ON K2B 7K2		GEN
175	erisinfo.	com   Environmental Risk Info	rmation Servic	es		Order No: 21061100268

	Number of Records	Direction/ Distance (n	Elev/Diff n) (m)	Site		DI
Generator No: Status: Approval Years: Contam. Facility MHSW Facility: SIC Code: SIC Description:	Regist As of <i>i</i>	ON3449904 Registered As of Apr 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class Des	sc:	312 P Pathological was	stes			
Waste Class: Waste Class Des	sc:	261 A Pharmaceuticals	3			
<u>57</u> 1 (	of 1	W/153.5	63.8/-1.07	ON		wwi:
Well ID: Construction Da Primary Water U Sec. Water Use: Final Well Status Water Type: Casing Material: Audit No: Tag: Construction Me Elevation (m): Elevation Reliab Depth to Bedroc Well Depth: Overburden/Bec Pump Rate: Static Water Lev Flow Rate: Clear/Cloudy:	Jse: Dome: 0 s: Water : ethod: bility: :k: drock:			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 10/27/1950 Yes 3601 1 OTTAWA OTTAWA CITY	
PDF URL (Map):		https://d2khazk8	e83rdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508603.pc	lf
Bore Hole Inform					05 07 15 10	
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10030 63 r Bedro			Elevation: Elevrc: Zone: East83: North83: Org CS:	65.371543 18 436950.6 5022742	
Cluster Kind: Date Completed	• 7/25/1	050		UTMRC: UTMRC Desc	9 unknown UTM	

Cluster Kind: 7/25/1950 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

р9

unknown UTM

UTMRC Desc:

Location Method:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID Layer: Color:	:	931010099 1			
General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		05 CLAY			
Mat3 Desc: Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	0 15 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color:		931010100 2			
General Colo Mat1: Most Commo Mat2: Mat2 Desc:		09 MEDIUM SAND			
<i>Mat3: Mat3 Desc: Formation To</i>	op Depth:	15			
Formation Er Formation Er	nd Depth UOM:	60 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo		931010102 4			
Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc:	on Material:	17 SHALE			
Formation To Formation Er		63 98 ft			
<u>Overburden a</u> <u>Materials Inte</u>	<u>and Bedrock</u> erval				
Formation ID Layer: Color: General Colo		931010101 3			
Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc:	on Material:	11 GRAVEL			
Mats Desc: Formation To	op Depth:	60			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En Formation En	d Depth: d Depth UOM:	63 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961508603 1 Cable Tool			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		10579207 1			
<b>Construction</b>	Record - Casing				
Casing ID: Layer:		930053908 2			
Material: Open Hole or Depth From:	Material:	4 OPEN HOLE			
Depth To: Casing Diame Casing Diame Casing Depth	eter UOM:	98 5 inch ft			
Construction	Record - Casing				
Casing ID: Layer:		930053907 1			
Material: Open Hole or Depth From:	Material:	1 STEEL			
Depth To: Casing Diame Casing Diame Casing Depth	eter UOM:	63 5 inch ft			
Results of We	ell Yield Testing				
Pump Test ID Pump Set At:		991508603			
Static Level: Final Level At Recommende Pumping Rate Flowing Rate	fter Pumping: ed Pump Depth: e:	38 42			
Levels UOM: Rate UOM:	ed Pump Rate: .fter Test Code:	ft GPM 1			
Water State A Water State A Pumping Tes Pumping Dura	fter Test: t Method:	CLEAR 1 1			
Pumping Dur Pumping Dur Flowing:		0 No			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water Details	i						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		И:	933463184 1 FRESH 98 ft				
<u>58</u>	1 of 1		ENE/164.1	67.6/2.69	2930 Carling Avenue Ottawa ON K2B 7J7		EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	d: Name: Size:	3/29/200 3/26/200	omplete Report 7		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.802017 45.356077	
<u>59</u>	1 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descriptio	nrs: ility: ty:	ON57709 06,07,08 622111		aediatric) Hospitals	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>							
Waste Class: Waste Class			261 PHARMACEUTICA	ALS			
Waste Class: Waste Class			312 PATHOLOGICAL \	WASTES			
<u>59</u>	2 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descriptio	nrs: ility: ty:	ON57705 2009 622111	507 General (except Pa	aediatric) Hospitals	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>							
Waste Class: Waste Class I			261 PHARMACEUTICA	ALS			
Waste Class: Waste Class			312 PATHOLOGICAL \	WASTES			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>59</u>	3 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator N	lo:	ON5770	507		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facil	cility:	2010			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	622111	General (except F	Paediatric) Hospitals	Phone No Admin.	
<u>Detail(s)</u>						
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		
Waste Class Waste Class			261 PHARMACEUTIC	ALS		
<u>59</u>	4 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator No: ON5770 Status: Approval Years: 2011		ON5770	507		PO Box No:	
		2011			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	622111	General (except F	Paediatric) Hospitals		
<u>Detail(s)</u>						
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		
Waste Class Waste Class			261 PHARMACEUTIC	ALS		
<u>59</u>	5 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6	GEN
Generator N Status:	lo:	ON5770	507		PO Box No: Country:	
Approval Ye Contam. Fac		2012			Choice of Contact: Co Admin:	
MHSW Facil					Phone No Admin:	
SIC Code: SIC Descript	tion:	622111	General (except P	Paediatric) Hospitals		
<u>Detail(s)</u>						
Waste Class Waste Class			261 PHARMACEUTIC	ALS		
Waste Class Waste Class			312 PATHOLOGICAL	WASTES		

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>59</u>	6 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON		GEN
Generator N	lo:	ON5770	507		PO Box No:		
Status: Approval Ye Contam. Fac	cility:	2013			Country: Choice of Contact: Co Admin:		
MHSW Facil SIC Code: SIC Descrip	•	622111	GENERAL (EXCE	PT PAEDIATRIC)	Phone No Admin: HOSPITALS		
<u>Detail(s)</u>							
Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
Waste Class Waste Class			261 PHARMACEUTIC	ALS			
<u>59</u>	7 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator N Status: Approval Ye Contam. Fac	ears: cility:	ON5770 2016 No	507		PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL	
MHSW Facil SIC Code: SIC Descrip	-	No 622111	GENERAL (EXCE	PT PAEDIATRIC)	Phone No Admin: HOSPITALS		
<u>Detail(s)</u>							
Waste Class Waste Class			261 PHARMACEUTIC	ALS			
Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
<u>59</u>	8 of 12		W/175.8	63.6/-1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator No: Status: Approval Years: Contam. Facility:		ON5770 2015 No	507		PO Box No: Country: Choice of Contact: Co Admin:	Canada CO_OFFICIAL Di Lu	
MHSW Facil SIC Code: SIC Descrip		No 622111	GENERAL (EXCE	PT PAEDIATRIC)	Phone No Admin: HOSPITALS	613-726-3559 Ext.26	
<u>Detail(s)</u>							
Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
Waste Class	s: s Desc:		261 PHARMACEUTIC				

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>59</u>	9 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON5770 2014 No No 622111	507 GENERAL (EXCEP	T PAEDIATRIC)	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: HOSPITALS	Canada CO_OFFICIAL Di Lu 613-726-3559 Ext.26	
<u>Detail(s)</u>							
Waste Class Waste Class			261 PHARMACEUTICA	LS			
Waste Class Waste Class			312 PATHOLOGICAL W	ASTES			
<u>59</u>	10 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON5770 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Clas Waste Clas			261 A Pharmaceuticals				
Waste Class Waste Class			312 P Pathological wastes	3			
<u>59</u>	11 of 12		W/175.8	63.6 / -1.32	Clinico Leasing Inc. 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON5770 Register As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			312 P Pathological wastes	3			
Waste Class Waste Class			261 A Pharmaceuticals				

Map Key	Number Records		Elev/Diff (m)	Site		D
<u>59</u>	12 of 12	W/175.8	63.6 / -1.32	Appletree Corporate 3001 Carling Avenue Ottawa ON K2B 7Y6		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilin SIC Code: SIC Descripti	nrs: llity: ty:	ON5770507 Registered As of Apr 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class		312 P Pathological waste	S			
Waste Class: Waste Class		261 A Pharmaceuticals				
<u>60</u>	1 of 1	SSE/178.1	66.9/2.01	ON		BOR
Borehole ID:		610872		Inclin FLG:	No	
OGF ID:		215512382		SP Status:	Initial Entry	
Status:		Borehole		Surv Elev: Piezometer:	No No	
Type: Use:		Borenole		Primary Name:	NO	
Completion L	Date:	MAR-1958		Municipality:		
Static Water				Lot:		
Primary Wate				Township:	45 050000	
Sec. Water U Total Depth n		33.5		Latitude DD: Longitude DD:	45.353662 -75.802378	
Depth Ref:		Ground Surface		UTM Zone:	18	
Depth Elev:				Easting:	437151	
Drill Method:				Northing:	5022552	
Orig Ground		67.1		Location Accuracy:	Not Appliaphia	
Elev Reliabil DEM Ground		67.7		Accuracy:	Not Applicable	
Concession:	Liev III.	01.1				
Location D:						
Survey D: Comments:						
Borehole Geo	ology Strati	<u>ım</u>				
Geology Stra	tum ID:	218386791		Mat Consistency:		
Top Depth:	h -	8.5		Material Moisture:		
Bottom Depti Material Colo		33.5 Grey		Material Texture: Non Geo Mat Type:		
Material 1:		Limestone		Geologic Formation:		
Material 2:				Geologic Group:		
Material 3: Material 4:				Geologic Period: Depositional Gen:		
Gsc Material	Description			Depositional Gen.		
Stratum Desc		LIMESTONE. 0012		ROCK,SANDSTONE. GRE tment have a truncated [Stra	Y,FRIABLE,FRACTURED. 5 00 atum Description] field.	0026 004 **Note
Geology Stra	tum ID:	218386789		Mat Consistency:		
Top Depth:		0		Material Moisture:		
Bottom Dept		3		Material Texture:		
Material Colo Material 1:	r:	Clav		Non Geo Mat Type: Geologic Formation:		
waterial 1.		Clay		Geologic Formation:		

Map Key	Number Records		Direction/ Distance (m	Elev/Diff ) (m)	Site		DE
Material 2: Material 3: Material 4:					Geologic Group: Geologic Period: Depositional Gen:		
Gsc Material Stratum Des		1:	CLAY.				
Geology Stra	-	2183867	790		Mat Consistency:		
Top Depth:		3			Material Moisture:		
Bottom Dept	th:	8.5			Material Texture:		
Material Colo	or:	<b>•</b> •			Non Geo Mat Type:		
Material 1: Material 2:		Sand			Geologic Formation:		
Material 3:					Geologic Group: Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material	Description	n:					
Stratum Des	cription:		SAND.				
<u>Source</u>							
Source Type	e e	Data Su	rvey		Source Appl:	Spatial/Tabular	
Source Orig:		-	cal Survey of Cana	da	Source Iden:	1	
Source Date:	:	1956-19	72		Scale or Res:	Varies	
Confidence: Observatio:					Horizontal: Verticalda:	NAD27 Mean Average Sea Level	
Source Name	۵.		Urban Geology A	utomated Informati	on System (UGAIS)	Mean Average Sea Level	
Source Detai				xt RecordID: 03380			
Confiden 1:					_		
Source List							
Source Ident	tifier:	1			Horizontal Datum:	NAD27	
Source Type		Data Su			Vertical Datum:	Mean Average Sea Level	
Source Date:		1956-19	72		Projection Name:	Universal Transverse Mercator	
Scale or Res Source Name		Varies	Lirban Geology A	utomated Informati	on System (UGAIS)		
Source Origi			Geological Surve		on System (UCAIS)		
<u>61</u>	1 of 1		SSE/178.2	66.9/2.01	ON		wwis
					-		
Well ID:	- D- (-	1508853	3		Data Entry Status:	4	
Construction Primary Wate		Domesti	C		Data Src: Date Received:	1 4/3/1958	
Sec. Water U		0	C		Selected Flag:	Yes	
Final Well St		Water S	upply		Abandonment Rec:		
Water Type:					Contractor:	3566	
Casing Mate	rial:				Form Version:	1	
Audit No:					Owner:		
Tag: Construction	Mathadi				Street Name:	ΟΤΤΑΨΑ	
Construction Elevation (m					County: Municipality:	OTTAWA OTTAWA CITY	
Elevation Re	,				Site Info:		
Depth to Bed	•				Lot:		
Well Depth:					Concession:		
Overburden/	Bedrock:				Concession Name:		
Pump Rate: Static Water	l evel:				Easting NAD83: Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	,				UTM Reliability:		
Clear/Cloudy	/:				•		
PDF URL (Ma	ap):		https://d2khazk84	83rdv.cloudfront n	et/moe mapping/downloads	/2Water/Wells_pdfs/150\1508853.pdf	
	ap).		nups.//uzknazkot	Soluv.Gouunonl.n	evinoe_mapping/downloads	/2water/weiis_puis/150/1506053.pui	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Bore Hole In	formation				
Improvemen	28 s: sc: Bedroc : ted: 3/22/19 urce Date: t Location Source: t Location Method: sion Comment:	k		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	67.674308 18 437150.7 5022552 9 unknown UTM p9
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	or:	931010774 2 09 MEDIUM SAND			
Mat3 Desc: Formation To Formation El Formation El		10 28 ft			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation El Formation El	or: on Material: op Depth:	931010775 3 15 LIMESTONE 28 110 ft			

# Overburden and Bedrock Materials Interval

Formation ID:	931010773
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	n Denth	0			
Formation Er		10			
	d Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	truction ID:	961508853			
	truction Code:	1			
Method Cons Other Method	truction: Construction:	Cable Tool			
Pipe Informa	<u>tion</u>				
Pipe ID:		10579457			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930054405			
Layer:		1			
Material: Onon Holo or	Matarial	1 STEEL			
Open Hole or Depth From:	waterial:	STEEL			
Depth To:		32			
Casing Diam		5			
Casing Diam Casing Depth		inch ft			
Construction	Record - Casing				
Casing ID:		930054406			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From: Depth To:		110			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Depth	UOM:	ft			
Results of We	ell Yield Testing				
Pump Test ID		991508853			
Pump Set At:					
Static Level:	fine Dumer in a	24			
	fter Pumping:	36			
Recommende	ed Pump Depth: e:	8			
Flowing Rate		-			
	ed Pump Rate:				
Levels UOM:	-	ft			
Rate UOM:	((a) <b>T</b> a ( <b>C</b> (	GPM			
	After Test Code:				
Water State A Pumping Tes		CLEAR 1			
	ation HR:	1			
Pumpina Dur					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Du	ration MIN:	0			
Flowing:		No			
Water Detail	<u>s</u>				
Water ID:		933463549			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	I Depth:	110			
Water Found	Depth UOM:	ft			
<u>62</u>	1 of 1	ENE/183.2	67.9 / 3.00		WWIS

		ON		
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: DP2BR:	10030257 10	Elevation: Elevrc:	68.431678
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:	р5
Elevrc Desc:			
Location Source Date	2:		
Improvement Locatio Improvement Locatio Source Revision Con	n Method:		

#### Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID: Layer: Color:

187

931009098 1

**WWIS** 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Colo Mat1:	r:				
Matt: Most Commo	n Material:	09 MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3: Mat3 Desc:					
Formation To	p Depth:	0			
Formation En	nd Depth:	10			
Formation En	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	:	931009099			
Layer:		2			
Color:					
General Colo Mat1:	r:	15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To	op Depth:	10			
Formation En	nd Depth:	48			
Formation En	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		961508222			
	truction Code:	1			
Method Cons Other Methoc	d Construction:	Cable Tool			
Pipe Informat	<u>tion</u>				
Pipe ID:		10578827			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930053171			
Layer: Motoriol:		2			
Material: Open Hole or	Material	4 OPEN HOLE			
Depth From:	materiai.				
Depth To:		48			
Casing Diame Casing Diame	eter:	4 inch			
Casing Diame Casing Depth		ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930053170			
Layer:		1			
		4			
Material: Open Hole or	Material	1 STEEL			

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Depth To:		10				
Casing Diame		4				
Casing Diame		inch				
Casing Depth	UOM:	ft				
<u>Results of We</u>	ell Yield Tes	sting				
Pump Test ID Pump Set At:	:	991508222				
Static Level: Final Level Af	ter Pumnin	20				
Recommende						
Pumping Rate		8				
Flowing Rate:						
Recommende	ed Pump Ra					
Levels UOM: Rate UOM:		ft GPM				
Water State A	ftor Tost Co					
Water State A		CLEAR				
Pumping Test		1				
Pumping Dura	ation HR:	0				
Pumping Dura	ation MIN:	15				
Flowing:		No				
<u>Water Details</u>						
Water ID:		933462638				
Layer:		1				
Kind Code:		5				
Kind:		Not stated				
Water Found Water Found		21 <b>1:</b> ft				
water Found	Depth COM	<i>.</i> It				
<u>Water Details</u>						
Water ID:		933462639				
Layer:		2				
Kind Code:		5				
Kind:		Not stated				
Water Found Water Found		33 <b>1:</b> ft				
Water Found	Deptil OOM	<i>.</i> It				
<u>Water Details</u>						
Water ID:		933462640				
Layer:		3				
Kind Code:		5				
Kind:		Not stated				
Water Found Water Found		45 <b>1:</b> ft				
	4 - 5 4	N/400 5				
<u>63</u>	1 of 1	N/188.5	64.9 / 0.00	ON		WWIS
Well ID:	Date	1508161		Data Entry Status: Data Src:	1	
Construction Primary Wate		Municipal		Data Src: Date Received:	10/27/1950	
Sec. Water Us		0		Selected Flag:	Yes	
Final Well Sta		Water Supply		Abandonment Rec:		
Water Type:				Contractor:	3601	
Casing Materi	ial:			Form Version:	1	
Audit No:				Owner:		

Map Key	Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Tag:				Street Name:	
Construction M	ethod:			County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliab	hility			Site Info:	•••••••
Depth to Bedro				Lot:	
	UN.				
Well Depth:				Concession:	
Overburden/Bee	drock:			Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Lev	vel:			Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:				•	
PDF URL (Map):	:	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508161.pdf
Bore Hole Infori	mation				
Bore Hole ID:	1003019	96		Elevation:	63.068023
DP2BR:	4	~		Elevic:	0000020
	4				10
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	d: 6/13/195	50		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:	o Dato:				
Elevrc Desc: Location Source					
Elevrc Desc: Location Source Improvement Lo	ocation Source:				
Elevrc Desc: Location Source Improvement Lo Improvement Lo	ocation Source: ocation Method:				
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision	ocation Source: ocation Method: n Comment:				
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision	ocation Source: ocation Method: n Comment:				
Elevrc Desc: Location Source Improvement Lo Improvement Lo	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>				
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comm Overburden and	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>	931008954			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID:	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>	931008954 2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer:	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>				
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color:	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>				
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color:	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u>	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1:	ocation Source: ocation Method: n Comment: rent: <u>d Bedrock</u> <u>al</u>	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I	ocation Source: ocation Method: n Comment: rent: <u>d Bedrock</u> <u>al</u>	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2:	ocation Source: ocation Method: n Comment: rent: <u>d Bedrock</u> <u>al</u>	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc:	ocation Source: ocation Method: n Comment: rent: <u>d Bedrock</u> <u>al</u>	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3:	ocation Source: ocation Method: n Comment: rent: <u>d Bedrock</u> <u>al</u>	2			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interva</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3: Mat3 Desc:	ocation Source: ocation Method: n Comment: eent: <u>d Bedrock</u> <u>al</u> Material:	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3:	ocation Source: ocation Method: n Comment: eent: <u>d Bedrock</u> <u>al</u> Material:	2			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interva</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top I	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u> <u>al</u> Material: Depth:	2 17 SHALE			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interva</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Desc: Mat3: Mat3 Desc: Formation Top I Formation End	ocation Source: ocation Method: n Comment: ent: <u>d Bedrock</u> <u>al</u> Material: Depth: Depth:	2 17 SHALE 4			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat3 Desc: Formation Top I Formation End I Formation End I Formation End I	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interva</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3: Mat3 Desc:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3: Formation Top I Formation End Formation End Formation End	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat2 Desc: Mat3: Formation Top I Formation End Formation End Formation End Source Source Formation ID:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60 ft			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2 Desc: Mat3 Desc: Formation Top I Formation End Formation End Formation End Formation ID: Layer:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60 ft 931008953			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Intervi</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60 ft 931008953			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interva</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth: Depth UOM: d Bedrock	2 17 SHALE 4 60 ft 931008953 1			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Desc: Formation End Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth UOM: d Bedrock al	2 17 SHALE 4 60 ft 931008953 1 05			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat3 Desc: Formation ID: Formation ID: Layer: Color: General Color: Mat1: Most Common I	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth UOM: d Bedrock al	2 17 SHALE 4 60 ft 931008953 1			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat3 Desc: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End I Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth UOM: d Bedrock al	2 17 SHALE 4 60 ft 931008953 1 05			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Desc: Formation End Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth UOM: d Bedrock al	2 17 SHALE 4 60 ft 931008953 1 05			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comm <u>Overburden and</u> <u>Materials Interve</u> Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2: Mat3 Desc: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End I Formation ID: Layer: Color: General Color: Mat1: Most Common I Mat2:	ocation Source: ocation Method: n Comment: ent: d Bedrock al Material: Depth: Depth: Depth UOM: d Bedrock al	2 17 SHALE 4 60 ft 931008953 1 05			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To	op Depth:	0			
Formation E	nd Depth: nd Depth UOM:	4 ft			
Formation E	na Deptn UOM:	π			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		961508161			
Method Cons	struction Code:	1 Cable Tool			
	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10578766			
Casing No: Comment:		1			
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930053051			
Layer: Material:		2 4			
Open Hole of	r Material:	OPEN HOLE			
Depth From:					
Depth To: Casing Diam	otor.	60 4			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
Construction	n Record - Casing				
Casing ID:		930053050			
Layer:		1			
Material: Open Hole of	r Material	1 STEEL			
Depth From:		OILLL			
Depth To:		24			
Casing Diam Casing Diam	eter:	4 inch			
Casing Dept		ft			
<u>Results of W</u>	<u>ell Yield Testing</u>				
Pump Test IL	D:	991508161			
Pump Set At Static Level:		15			
	fter Pumping:	15			
Recommend	ed Pump Depth:				
Pumping Rat					
Flowing Rate Recommend	e: led Pump Rate:				
Levels UOM:		ft			
Rate UOM:	After Toot Order	GPM			
Water State	After Test Code: After Test:	1 CLEAR			
Pumping Tes	st Method:	1			
Pumping Du		1			
Pumping Du Flowing:		0 No			
ownig.		.10			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Detail	<u>s</u>				
Water ID:		933462559			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	d Depth:	60			
Water Found	d Depth UOM:	ft			
<u>64</u>	1 of 1	NE/196.6	66.2 / 1.31	lot 19 con 1	WWIS

		ON		
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: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10025904 5 r Bedrock	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	66.376785 18 437195.7 5022897 9
Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment:	Method:	UTMRC Desc: Location Method:	unknown UTM p9
<u>Overburden and Bedro</u> <u>Materials Interval</u>	<u>ck</u>		
Formation ID: Layer:	930997743 1		

Layer: Color: General Color: Mat1: Most Common Material:

....

02 al: TOPSOIL

Mail:       Mail:         Mail:       0         Formation Top Deptit:       0         Formation End Deptit:       0         Formation End Deptit:       0         Formation ID:       930997744         Layer:       2         Color:	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mail Desc:       Formation End Depth:       0         Formation End Depth:       5         Formation End Depth:       5         Formation End Depth:       930997744         Layer:       2         Color:       300997744         Layer:       2         Color:	Mat2: Mat2 Desc:					
Formation Top Depth:       0         Formation End Depth UOM:       1         Overbunden and Bedrock.       5         Materials Intercod       90097744         Layer:       2         Color:       2         General Color:       3         Mattrials Intercod       5         General Color:       3         Mattrial:       17         Most Common Material:       SHALE         Mattrial:       0         Formation End Depth:       5         Formation End Depth:       5         Formation End Depth:       5         Formation End Depth:       5         Method Construction & Well.       1         Use       Cable Tool         Other Method Construction:       Cable Tool         Other Method Construction:       1         Construction Record - Casing       1         Casing Diameter:       1         Alt Name:       1         Co						
Formation End Depth:     5       Formation End Depth:     1       Overburden and Bedrock     Second       Materials Interval     Second       Formation D:     90097744       Layer:     2       Color:     Second       Ease:     Second       Matt:     1       Matt:     1       Matt:     State       State     State       Matt:     State       State     State       Deptin:     State       Constructi		on Denth:	0			
Formation End Depth UOM:       ft         Oursbunden and Bedrock.       30090744         Layer:       2         Formation ID:       2         Goneral Color:       3         Materials Interval       71         Most Common Material:       317         Mattriant       17         Most Common Material:       314LE         Mattriant       17         Most Common Material:       314LE         Mattriant       60         Formation End Dopth:       60         Wethod Construction Code:       1         Use       Cable Tool         Outer Method Construction       Cable Tool         Outer Method Construction Code:       1         Alt Name:       1         Construction Record - Casing       1         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole on Material:						
Materials IntervalFormation ID:930997144Layer:2Color:			ft			
Layer:2General Color:						
Color:		):				
General Color: 17 Mat1: 17 Mat2: SHALE Mat2 Desc: Mat2 Desc: Mat2 Desc: Mat3 Desc: Formation Top Depth: 5 Formation End Depth: 00 Formation End Depth UOM: 1 Method of Construction & Well Use Method Construction ID: 961503861 Method Construction ID: 961503861 Method Construction ID: 361503861 Method Construction: Cable Tool Other Method Construction: Cable Tool Casing Diameter: 1 Casing Diameter: 4 Open Hole or Material: 4 Open Hole Or Material: 0 Depth Tor: 6 Casing Diameter: 4 Open Hole Or Material: 0 Casing Diameter: 4 Open Hole Or Material: 4 Open Hole Or Material: 0 Casing Diameter: 4 Open Hole Or Material: 4 Open Hol			Z			
Matt:     17       Most Common Material:     SHALE       Matz Desc:     SHALE       Matz Desc:     SHALE       Mats Desc:     SHALE       Formation Top Depth:     5       Formation Top Depth:     50       Formation End Depth:     60       Formation Top Depth:     1       Method Construction & Well     Use       Use     961503861       Method Construction Co:     1       Method Construction Co:     1       Method Construction Co:     1       Method Construction:     Cable Tool       Other Method Construction:     Cable Tool       Other Method Construction:     10574474       Casing No:     1       Construction Record - Casing     900044555       Layer:     1       Open Hole or Material:     1       Open Hole or Material:     1       Depth For:     6       Casing Diameter:     4       Casing Diameter:     1       Construction Record - Casing     1       Material:     1       Open Hole or Material:     1       Material:     1       Open Hole or Material:     1       Open Hole or Material:     1       Open Hole or Material:     1 <t< td=""><td></td><td>or:</td><td></td><td></td><td></td><td></td></t<>		or:				
Marz:       Marzes         Marzes:       Session:         Marzes:       Session:         Formation Top Depth:       Session:         Formation End Depth:       Session:         Method of Construction & Well.       Use         Method of Construction & Well.       Session:         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       10574474         Casing No:       1         Construction Record - Casing       Jossion         Construction Record - Casing       Jossion         Casing No:       1         Open Hole or Material:       STEEL         Depth Form:       6         Casing Diameter:       4         Casing Diameter:       4      <	Mat1:					
Mark:       Sess:         Mark:       Sess:         Formation End Depth:       S         Formation End Depth:       B0         Formation End Depth:       B0         Formation End Depth:       B0         Method Construction & Well       I         Wethod Construction & Code:       1         Method Construction:       Cable Tool         Other Method Construction:       1         Pipe Information       Pipe Information         Pipe Information       1         Construction Record - Casing       1         Construction Record - Casing       1         Construction Record - Casing       1         Casing ID:       930044555         Layer:       1         Material:       STEEL         Depth from:       6         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       2         Meterial:		on Material:	SHALE			
Mats Dess: Formation Fop Depth: 5 Formation End Depth UOM: t Method of Construction & Well. Use Method Construction ID: 961503861 Method Construction Code: 1 Cable Tool Other Method Construction: Cable Tool Other Method Construction: Pipe ID: Cable Tool Other Method Construction: Pipe ID: 10574474 Casing No: 1 Comment: Alt Name: Construction Record - Casing Construction Record - Casing Depth For: 6 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 2 Construction Record - Casing Construction Record - Casing Diameter UOM: inch Casing Diameter: 4 Casing Diameter: 4						
Mait Desc:       5         Formation End Depth:       5         Formation End Depth:       60         Formation End Depth:       80         Formation End Depth:       80         Formation End Depth:       80         Formation End Depth:       80         Method Construction & Well       Use         Wethod Construction:       61503861         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       10574474         Comment:       10574474         Casing No:       1         Construction Record - Casing       10574474         Casing ID:       930044555         Layer:       1         Open Hole or Material:       STEEL         Depth For:       6         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       2         Depth For:       6         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       9         Open Holoe or Material:       PEN Holic						
Formation End Depth:       60         Formation End Depth UOM:       ft         Method of Construction & Well	Mat3 Desc:					
Formation End Depth UOM:       t         Method of Construction & Well       Jacobia         Use       Sel 503861         Method Construction Code:       1         Method Construction Code:       1         Cable Tool       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       1         Pipe ID:       10574474         Casing No:       1         Comment:       Att Name:         Construction Record - Casing       Image: Casing ID:         Casing ID:       930044555         Layer:       1         Open Hole or Material:       1         Dopen Hole or Material:       1         Dopen Hole or Material:       4         Casing Diameter:       2         Material:       0         Open Hole or Material:       0         Depth From:       1         Depth From:       1         Depth From:       1         Depth From:       1 <td>Formation To</td> <td>op Depth:</td> <td></td> <td></td> <td></td> <td></td>	Formation To	op Depth:				
Method of Construction & Well.         Use         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       Internation         Pipe ID:       10574474         Cassing No:       1         Comment:       Att Name:         Construction Record - Casing       Internation         Casing ID:       930044555         Layer:       1         Open Hole or Material:       STEEL         Depth From:       E         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       2         Material:       1         Casing Diameter:       2         Material:       4         Casing Diameter:       2         Material:       4         Casing Diameter:       2         Material:       0PEN HOLE						
Use       961503861         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe ID:       10574474         Casing No:       1         Comment:       At Name:         Construction Record - Casing       Verture         Casing ID:       930044555         Layer:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Dimeter:       4         Casing Dimeter:       4         Casing Dimeter:       4         Open Hole or Material:       STEEL         Depth To:       6         Casing Dimeter:       4         Casing Dimeter:       4         Casing Dimeter:       930044556         Layer:       2         Casing Dimeter:       4         Casing Dimeter:       4         Casing Dimeter:       9         Material:       4         Casing Dimeter:       4         Casing Dimeter:       4         Casing Dimeter:       4         Casing Dimeter:       4         Open Hole or Materi	Formation E	nd Depth UOM:	π			
Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:          Pipe Information          Pipe ID:       10574474         Casing No:       1         Comment:          Alt Name:          Construction Record - Casing          Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:          Casing Diameter UOM:       inch         Casing Diameter UOM:       it         Construction Record - Casing          Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UDM:       inch         Casing Diameter       4         Open Hole or	<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:          Pipe Information          Pipe ID:       10574474         Casing No:       1         Comment:          Alt Name:          Construction Record - Casing          Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:          Casing Diameter UOM:       inch         Casing Diameter UOM:       it         Construction Record - Casing          Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UDM:       inch         Casing Diameter       4         Open Hole or	Method Cons	struction ID:	961503861			
Other Method Construction:         Pipe Information         Pipe ID:       10574474         Casing No:       1         Comment:       3         Att Name:       4         Construction Record - Casing       300044555         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       930044556         Layer:       6         Casing Diameter:       4         Casing Diameter:       4         Construction Record - Casing       1         Casing Diameter:       930044556         Layer:       2         Material:       4         Open Hole or Material:       930044556         Layer:       2         Material:       4         Open Hole or Material:       92         Material:       4         Open Hole or Material:       92         Materi			1			
Pipe Information         Pipe ID:       10574474         Casing No:       1         Comment:       A         Alt Name:			Cable Tool			
Pipe ID:       10574474         Casing No:       1         Comment:       1         Alt Name:       1         Construction Record - Casing       1         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Diameter:       4         Casing Diameter:       4         Casing Depth UOM:       it         Construction Record - Casing       1         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Depth UOM:       it         Casing Diameter:       2         Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       1         UPen Hole or Material:       0PEN HOLE         Depth From:       6         Casing Diameter:       4	Other Metho	d Construction:				
Casing No:       1         Construction Record - Casing         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Dameter:       4         Casing Dameter:       4         Casing Depth UOM:       t         t       t         Construction Record - Casing         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       930044556         Layer:       2         Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       2         Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       2         Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       60         Casing Diameter:       4	<u>Pipe Informa</u>	<u>tion</u>				
Comment:         Alt Name:         Construction Record - Casing         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Diameter UOM:       t         Verture       4         Construction Record - Casing       5         Casing Diameter:       930044556         Layer:       2         Verture       4         Open Hole or Material:       60         Casing Diameter:	Pipe ID:		10574474			
Alt Name:         Construction Record - Casing         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       -         Depth From:       -         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Depth UOM:       t         V       -         Construction Record - Casing       -         Casing ID:       930044556         Layer:       2         Material:       4         Open Hole or Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       -         Depth From:       -         Depth From:       -         Casing Diameter:       4	Casing No:		1			
Construction Record - Casing         Casing ID:       930044555         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       6         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Depth UOM:       t         Vertication Record - Casing       930044556         Layer:       2         Adversial:       4         Open Hole or Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       2         Casing ID:       930044556         Layer:       2         Depth Hole or Material:       4         Open Hole or Material:       0PEN HOLE         Depth From:       1         Depth From:       1         Depth From:       60         Casing Diameter:       4						
Casing ID:930044555Layer:1Material:1Open Hole or Material:STEELDepth From:6Casing Diameter:4Casing Diameter:4Casing Depth UOM:inchCasing Depth UOM:tKonstruction Record - Casing930044556Layer:2Material:4Open Hole or Material:090044556Layer:2Material:4Open Hole or Material:0PEN HOLEDepth From:Pepth To:60Casing Diameter:4	Alt Name:					
Layer:1Material:1Open Hole or Material:STEELDepth From:-Depth To:6Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - Casing930044556Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:-Depth From:-Depth From:-Depth From:-Depth From:-Casing Diameter:4	<u>Constructior</u>	n Record - Casing				
Material:1Open Hole or Material:STEELDepth From:-Depth To:6Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:tK-Construction Record - Casing-Casing ID:930044556Layer:2Material:4Open Hole or Material:0PEN HOLEDepth From:-Depth To:60Casing Diameter:4	Casing ID:					
Open Hole or Material:STEELDepth From:Depth To:6Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ttConstruction Record - CasingPaynov AddetseCasing ID:ay30044556Layer:2Material:4Open Hole or Material:0PEN HOLEDepth From:EDepth Fro:60Casing Diameter:4	Layer:					
Depth From:Depth To:6Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingConstruction Record - CasingVConstruction Record - CasingVConstruction Record - CasingVOpen HolesPaymenter:VConstruction Record - CasingVVOpen HolesVOpen Hole or Material:OPEN HOLEDepth From:VOpen Hole or Material:Open Hole or Material:OPEN HOLEDepth From:VOpen Hole or Material:Open Hole or Material:OPEN HOLEDepth From:VOpen Hole or Material:OPEN HOLE		r Mətorial:				
Depth To:6Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingConstruction Record - Casing930044556Layer:2Material:4Open Hole or Material:OPEN HOLEDepth To:60Casing Diameter:4			OTELE			
Casing Diameter UOM:inch ftCasing Depth UOM:ftConstruction Record - CasingConstruction Record - CasingCasing ID:930044556Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:Depth To:60Casing Diameter:4	Depth To:		6			
Casing Depth UOM:     ft       Construction Record - Casing       Construction Record - Casing       Casing ID:     930044556       Layer:     2       Material:     4       Open Hole or Material:     0PEN HOLE       Depth From:     0PEN HOLE       Depth To:     60       Casing Diameter:     4						
Construction Record - CasingCasing ID:930044556Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:	Casing Diam Casing Dept	eter UOM: h UOM:				
Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:60Casing Diameter:4						
Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:60Casing Diameter:4			930044556			
Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       60         Casing Diameter:       4	Layer:					
Depth From:       Depth To:       60       Casing Diameter:       4	Material:		4			
Depth To:     60       Casing Diameter:     4			OPEN HOLE			
Casing Diameter: 4	Depth From:		60			
Casing Diameter UOM: inch		eter:				
	Casing Diam	eter UOM:				

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Casing Depth	n UOM:	ft				
<u>Results of We</u>	ell Yield Tes	ting				
Pump Test ID Pump Set At:		991503861				
Static Level: Final Level A Recommende Pumping Rate Flowing Rate Recommende	fter Pumpin ed Pump De e: :	pth:				
Levels UOM: Rate UOM: Water State A Water State A Pumping Tes Pumping Dur Pumping Dur	After Test Co After Test: After Method: Ation HR:	ft GPM				
Flowing:		No				
Water Details	I					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933456865 1 FRESH 60 I: ft				
<u>65</u>	1 of 1	NE/199.5	67.9 / 3.00	2924 Carling Avenue Ottawa ON K2B 7J7		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building:	d: Name:	20070604033 C CAN - Custom Report 6/13/2007 6/4/2007		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.801317 45.356545	
Additional Int		Fire Insur. Maps An	d /or Site Plans			
<u>66</u>	1 of 1	NE/199.6	66.2 / 1.31	2929 Carling Avenue Ottawa ON K2B 8E7		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building S Additional Inf	d: Name: Size:	20101027003 C Custom Report 11/2/2010 10/27/2010 9:11:24 AM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.801749 45.356764	
<u>67</u>	1 of 1	S/200.7	65.9 / 1.00	870 ROSEVIEW AVE Ottawa ON		wwis
Well ID: Construction Primary Wate		7180110		Data Entry Status: Data Src: Date Received:	4/27/2012	

erisinfo.com | Environmental Risk Information Services

Order No: 21061100268

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Sec. Water Us	se:				Selected Flag:	Yes	
Final Well Sta	atus:	Observatio	on Wells		Abandonment Rec:		
Nater Type:					Contractor:	6964	
Casing Mater Audit No:	rial:	Z134660			Form Version: Owner:	7	
Tag:		A119033			Street Name:	870 ROSEVIEW AVE	
ay. Construction	Method [.]	A113033			County:	OTTAWA	
Elevation (m)					Municipality:	NEPEAN TOWNSHIP	
Elevation Rel					Site Info:		
Depth to Bed	lrock:				Lot:		
Nell Depth:					Concession:		
Overburden/E	Bedrock:				Concession Name:		
Pump Rate:	Lovali				Easting NAD83:		
Static Water L Flowing (Y/N)					Northing NAD83: Zone:		
Flow Rate:	)-				UTM Reliability:		
Clear/Cloudy:	:				o nii Kenabiiky.		
PDF URL (Ma	ap):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/	/2Water/Wells_pdfs/718\7180110.pdf	
Bore Hole Infe	formation						
Bore Hole ID:	:	10037151	27		Elevation:	66.782112	
DP2BR:	•				Elevrc:	19	
Spatial Status Code OB:	S:				Zone: East83:	18 437101	
Code OB. Code OB Des	SC:				North83:	5022523	
Open Hole:					Org CS:	UTM83	
					UTMRC:	4	
Cluster Kind:							
		1/23/2012			UTMRC Desc:	margin of error : 30 m - 100 m	
Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou	ted: ırce Date:				UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Date Complet Remarks: Elevrc Desc:	ted: Irce Date: t Location S t Location N sion Comme	Source: Method:				0	
Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroci	Source: Aethod: ent:				0	
Date Complet Remarks: Elevrc Desc: Location Sour mprovement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID:	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroca erval	Source: Method: ent: <u>k</u>	1004291836			0	
Date Complet Remarks: Elevrc Desc: Location Soul Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer:	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroca erval	Source: Method: ent: <u>k</u>	1004291836 3			0	
Date Complet Remarks: Elevrc Desc: Location Soul Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color:	ted: Irce Date: t Location S t Location N sion Comme nment: <u>and Bedroc</u> <u>erval</u> :	Source: Nethod: ent: <u>k</u>	1004291836 3 6			0	
Date Complet Remarks: Elevrc Desc: Location Soul Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Coloi	ted: Irce Date: t Location S t Location N sion Comme nment: <u>and Bedroc</u> <u>erval</u> :	Source: Aethod: ant: <u>k</u>	1004291836 3 6 BROWN			0	
Date Complet Remarks: Elevrc Desc: Location Soul Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1:	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroc arval	Source: Nethod: ent: <u>k</u>	1004291836 3 6			0	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Coloi Mat1: Most Commo	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroc arval	Source: Nethod: ent: <u>k</u>	1004291836 3 6 BROWN 28			0	
Date Complet Remarks: Elevrc Desc: Location Sour mprovement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2:	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroc arval	Source: Nethod: ent: <u>k</u>	1004291836 3 6 BROWN 28 SAND			0	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroc arval	Source: Aethod: ent: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06			0	
Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colou Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc:	ted: Irce Date: t Location S t Location M sion Comme nment: <u>and Bedroc:</u> <u>erval</u> : or: on Material:	Source: Nethod: ent: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT			0	
Date Complet Remarks: Elevrc Desc: Location Sour mprovement mprovement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat2: Mat2 Desc: Mat3 Desc: Formation To	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroc erval erval or: on Material: op Depth:	Source: Nethod: ent: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13			0	
Date Complet Remarks: Elevrc Desc: Location Sour mprovement mprovement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroc: erval erval pr: on Material: pp Depth: nd Depth:	Source: Method: ent: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT			0	
Date Complet Remarks: Elevrc Desc: Location Sour mprovement Source Revis Supplier Com <u>Dverburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation En Formation En Formation En	ted: Irce Date: t Location S t Location N sion Comment: and Bedroce and Bedroce or: on Material: op Depth: nd Depth: nd Depth UC and Bedroce	Source: Nethod: ant: <u>k</u> DM:	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13 2.73			0	
Date Complet Remarks: Elevrc Desc: Location Soul Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colou Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En Formation En Formation En	ted: Irce Date: t Location S t Location N sion Comme nment: and Bedroc: and Bedroc: or: on Material: op Depth: nd Depth: nd Depth UC and Bedroc: and Bedroc: and Bedroc: and Bedroc:	Source: Nethod: ent: <u>k</u> DM: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13 2.73			0	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation En Formation En Formation ID: Layer:	ted: Irce Date: t Location S t Location N sion Comment: and Bedroc: and Bedroc: and Bedroc: bp Depth: and Depth: and Depth: and Depth UC and Bedroc: and Bedroc: and Bedroc: and Bedroc:	Source: Nethod: ent: <u>k</u> DM:	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13 2.73 m			0	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation En Formation En Formation En Formation ID: Layer: Color:	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroc: erval pr: pr: pr Depth: nd	Source: Method: ent: <u>k</u> DM: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13 2.73 m			0	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	ted: Irce Date: t Location S t Location M sion Comme nment: and Bedroc: erval pr: pr: pr Depth: nd	Source: Method: ent: <u>k</u> DM: <u>k</u>	1004291836 3 6 BROWN 28 SAND 09 MEDIUM SAND 06 SILT 2.13 2.73 m			0	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo	on Material:	SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3: Mat3 Deces		81 SANDY			
Mat3 Desc: Formation To	on Denth:	SANDY 2.73			
Formation E		4.6			
	nd Depth UOM:	m			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID	):	1004291835			
Layer:		2			
Color:		6			
General Colo Mat1:	or:	BROWN			
Most Commo	n Matorial:	28 SAND			
Mat2:	n material.				
Mat2 Desc:					
Mat3:		09			
Mat3 Desc:		MEDIUM SAND			
Formation To		1.5			
Formation E		2.13			
Formation El	nd Depth UOM:	m			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID	):	1004291834			
Layer:		1			
Color:		6 BROWN			
General Colo Mat1:	or:	28			
Most Commo	on Material:	SAND			
Mat2:					
Mat2 Desc:					
Mat3:		08			
Mat3 Desc:	- Den (l	FINE SAND			
Formation To Formation Er		0 1.5			
	nd Depth UOM:	m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1004291844			
Layer:		2			
Plug From:		0.95			
Plug To:		4.5			
Plug Depth U	IOM:	m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1004291843			
Layer: Plug From:		1 0			
Plug From: Plug To:		0.95			
Plug Depth U	IOM:	m			
<b>U</b>					

## Method of Construction & Well

Use         Method Construction Code:         7           Method Construction:         Diamond           Oher Method Construction:         Diamond           Pipe ID:         1004291833           Casing John         0           Construction:         0           Depth From:         1           Construction Record - Casing         0           Construction Record - Casing Diameter:         3.5           Casing Diameter UOM:         cm           Construction Record - Screen         0           Screen Diameter:         1           Screen Diameter:         1           Screen Diameter:         4.1           Material:         5           Screen Diameter:	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Method Construction:         7           Build Construction:         Diamond           Pipe Information         1004291833           Construction:         0           Dept:         1           Metrial:         5           Open Hole or Material:         9           Dept:         1.5           Casing Dept:         0           Dept:         0           Dept:         0           Screen Diameter:         1.5           Screen Diameter:         4.1           Water Found Dept:         1.8           Meter Deading Demt:         3.87           Water Found Dept:         3.87 <td><u>Use</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	<u>Use</u>						
Method Construction:         7           Binnond         Diamond           Other Method Construction:         004291833           Cossing No:         0           Commonit:         0           Att Name:         0           Construction Record - Casing         0           Layer:         1           Meterial:         S           Soft Motion of Material:         PLASTIC           Depth From:         0           Depth From:         1.5           Casing Diameter UOM:         cm           Construction Record - Screen         0           Soreen ID:         1004291811           Layer:         1           Soreen Diameter:         1.1           Soreen Diameter:         4.1           Meter Deuthit:         m           Soreen Diameter:         4.1           Meter Deuth Dopth:         1.5           Soreen Diameter:         4.1           Meter Deuth Dopth:         3.87           Meter Dound Depth:         3.87           Meter Dound	Method Const	truction ID:	1004291842				
Other Method Construction:         Pipe ID:       1004/231833         Casing No:       0         Comment:       0         Construction Record - Casing       0         Casing ID:       1004/291840         Layer:       1         Material:       5         Open Hole or Material:       F         Open Hole or Material:       5         Open Hole or Material:       6         Casing Dameter UOM:       6         Casing Dameter UOM:       6         Screen ID:       1004/291841         Layer:       1         Screen Dameter UOM:       6         Screen Dameter:       4.1         Water Doughth:       10         Screen Diameter:       10         Veer UD:       1004/291839         Layer:       1         Water Dough Depth:       3.87         Water Dough Depth:       5.6         Dameter:       5.6         Dameter:       5.6         Dameter:       5.6<			7				
Pipe Information           Pipe ID:         1004291833           Commer:           Water Neuron:           Commer:           Socian Diameter:			Diamond				
Pipe ID:         1004291833           Casing No:         0           Comment:         B           Alt Name:         0           Construction Record - Casing         0           Casing ID:         1004291840           Layer         1           Depth To:         5           Open Hole or Material:         5           Dapth To:         3.5           Casing Diameter:         3.5           Casing Diameter:         3.5           Casing Diameter:         3.5           Casing Diameter:         1.5           Screen ID:         1004291841           Layer:         1           Screen Top Depth:         1.5           Screen ID:         1004291841           Screen Diameter UOM:         m           Water Details         Screen Diameter UOM:           Water Found Depth:         3.87           Water Found Depth:         5.6           Diameter:         5.6           Dipph Froin:         5.6      <	Other Method	Construction:					
Casing No: 0 Comment: At Name: Construction Record - Casing Casing JD: 1004291840 Layer: 1 Casing JD: PLASTIC Opport from: 0 Depth For: 0 Casing Diameter: 3.5 Casing Diameter: 3.5 Casing Diameter: 3.5 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Soreen ID: 1004291841 Layer: 1 Soreen Top Depth: 1.5 Soreen Top Depth: 1.5 Soreen Diputh Comments: 4.1 Water Found Depth: 4.6 Soreen Diameter: 4.1 Water Found Depth: 3.87 Water Found Depth: 5.6 Soreen Diameter: 5.6 Soreen Diameter: 4.1 Water Found Depth: 3.87 Water Found Depth: 5.6 Diameter: 5.6 Diameter	Pipe Informat	i <u>on</u>					
Comment: At Name: Construction Record - Casing Casing D: 1004291840 Layer: 1 Material: 5 Open Hole or Material: 9 Depth To: 10. Casing Diameter: 3.5 Casing Diameter: 3.5 Casing Diameter: 3.5 Casing Diameter: 4.6 Screen ID: 1004291841 Layer: 1 Store To Depth: 4.6 Screen Daph UOM: m Screen To Depth: 4.6 Screen Dapht UOM: m Screen Dapht IOM: m Scre							
Aft Name:         Construction Record - Casing         Casing LD:       1004291840         Layer:       1         Open Hole or Material:       PLASTIC         Depth From:       0         Depth From:       0         Casing Diameter:       3.5         Casing Diameter:       3.5         Casing Diameter:       3.5         Casing Diameter:       0.004291841         Layer:       1         Store:       1004291841         Layer:       1         Store:       1004291841         Layer:       1         Store:       1004291841         Layer:       1         Store:       1004291830         Store:       1004291839         Layer:       1         Mater Found Depth:       3.87         Water Found Depth UOM:       m         Mater Found Depth UOM:       m         Mater Found Depth UOM:       m         Depth Form:       3.87         Mater Found Depth UOM:       m         Depth Form:       5.6         Depth Form:       5.6         Depth Form:       6         Depth Form:       6.6 </td <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td>			0				
Casing ID:         1004291840           Layer:         1           Material:         5           Open Material:         PLASTIC           Depth From:         0           Casing Diameter:         15           Casing Diameter:         3.5           Casing Diameter:         10           Streen ID:         1004291841           Layer:         1           Streen End Depth:         4.6           Screen Diameter:         4.1           Water Dommeter:         4.1           Water Duameter:         4.1           Water Cound Depth:         3.87           Water Found Depth:         3.87           Water Found Depth:         3.87           Water Found Depth LOM:         m           Hole Diameter:         5.6           Depth From:         0           Depth From:         5.6           Depth From:         5.6           Depth From:         0           Depth From:         4.6           Hole Dia							
Casing ID:         1004291840           Layer:         1           Material:         5           Open Material:         PLASTIC           Depth From:         0           Casing Diameter:         15           Casing Diameter:         3.5           Casing Diameter:         10           Streen ID:         1004291841           Layer:         1           Streen End Depth:         4.6           Screen Diameter:         4.1           Water Dommeter:         4.1           Water Duameter:         4.1           Water Cound Depth:         3.87           Water Found Depth:         3.87           Water Found Depth:         3.87           Water Found Depth LOM:         m           Hole Diameter:         5.6           Depth From:         0           Depth From:         5.6           Depth From:         5.6           Depth From:         0           Depth From:         4.6           Hole Dia	Construction	Record - Casing					
Layer       1         Material:       5         Open Material:       PLASTIC         Depth From:       15         Casing Diameter:       3.5         Casing Diameter:       0         Screen ID:       1004291841         Layer:       1         Screen ID:       1004291841         Screen ID:       105         Screen ID:       105         Screen ID:       105         Screen ID:       105         Screen Dameter:       4.6         Screen Diameter:       4.1         Water Duameter:       4.1         Water Found Depth:       3.87         Water Found Depth:       3.87         Water Found Depth:       5.6         Depth Form:       0         Depth Form:       6         Depth Form:       0         Depth Form:       5.6         Depth Form:       0         Depth Form:       6.6         Depth For			1004291840				
Material:: 5 Dopt Hole or Material:: PLASTIC Depth From: 0 Depth To: 15 Casing Diameter: 3.5 Casing Diameter: 3.5 Casing Depth UOM: m Casing Dameter UOM: m Construction Record - Screen Screen ID: 1004291841 Layer: 1 Stot: 10 Screen To Depth: 4.5 Screen Dapth UOM: m Screen Dapth UOM: m Screen Dapth UOM: m Screen Datameter UOM: m Screen Datameter: 4.1 Water Found Depth: 3.87 Water Found Depth: 3.87 Water Found Depth: 0 Hole Diameter: 5.6 Depth Trom: 0 Depth To: 4.6 Mater Found Depth: 4.6 Screen Jameter: 5.6 Depth Trom: 0 Depth To: 4.6 Mater Found Depth: 5.6 Depth Trom: 0 Depth To: 4.6 Mater Found Depth: 5.6 Depth Trom: 0 Depth To: 4.6 Mole Dameter UOM: m Multip: 1508842 Mater Found Depth UOM: m							
Depth From:       0         Depth To:       1.5         Casing Diameter:       3.5         Casing Diameter UOM:       cm         Casing Depth UOM:       m         Construction Record - Screen         Screen ID:       1004291841         Layer:       1         Stot:       10         Screen TD:       1004291841         Layer:       1         Stot:       10         Screen Adderstal:       5         Screen Material:       5         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Diameter:       4.1         Water Diameter UOM:       cm         Layer:       1004291839         Layer:       1         Water Found Depth:       3.87         Water Found Depth:       3.87         Water Found Depth:       6         Depth For:       0         Depth For:       0         Depth For:       6         Depth For:       6         Depth For:       6         Mole Diameter UOM:	Material:						
Depth To:       1.5         Casing Diameter:       3.5         Casing Diameter/UM:       cm         Casing Diameter/UM:       m         Construction Record - Screen         Screen ID:       1004291841         Layer:       1         Screen Top Depth:       1.5         Screen Top Depth:       1.5         Screen Top Depth:       4.6         Screen Diameter/UOM:       m         Screen Diameter:       4.1         Water Found Depth:       1004291839         Layer:       1         Kind Code:       Kind:         Water Found Depth       3.87         Water Found Depth       3.87         Water Found Depth       4.6         Diameter       5.6         Depth From:       0         Depth From:       0         Depth VOM:       m         Mole Diameter UOM:       m         Mole Diameter UOM:       m         Mole Diameter UOM:       m         Mole Dinepth VOM:		Material:					
Caising Diameter: 3.5 Cansing Depth UOM: m Casing Depth UOM: m Construction Record - Screen Screen ID: 1004291841 Layer: 1 Stot: 10 Screen To Depth: 4.6 Screen To Depth: 4.6 Screen Dameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: cm Screen Diameter UOM: cm Screen Diameter UOM: 1004291839 Layer: 1 Kind Code: Kind: Water Found Depth: 3.87 Water Found Depth: 3.87 Water Found Depth: 0 Hole ID: 1004291838 Diameter: 5.6 Depth Form: 0 Depth Form: 0 Depth Form: 0 Depth For: 4.6 Hole Diameter UOM: cm			-				
Casing Diameter UOM: m Casing Depth UOM: m Construction Record - Screen Screen ID: 1004291841 Layer: 1 Stot: 0 Screen Top Depth: 1.5 Screen Depth: 4.6 Screen Depth: 5 Screen Depth: 5 Screen Depth: 6 Screen Diameter: 4.1 Water Dc: 1004291839 Layer: 1 Kind: Water Found Depth: 3.87 Water Found Depth: 3.87 Water Found Depth: 004291838 Diameter: 5.6 Depth From: 0 Depth From: 0 Depth From: 0 Depth From: 0 Depth From: 0 Mele Diameter: 4.6 Mele Diameter: 5.6 Depth From: 0 Depth From: 0 Screen Diameter: 4.6 Mele Diameter: 5.6 Depth From: 0 Depth From: 0 Screen Diameter: 4.6 Mele Diameter: 5.6 Depth From: 0 Mele Diameter: 5.6 Depth From: 0 Mele Diameter: 5.6 Depth From: 0 Mele Diameter: 5.6 Depth From: 0 Mele Diameter: 5.6 Depth From: 0 Depth From: 0 Mele Diameter: 5.6 Depth From: 0 Depth From: 0 De		ter:					
Casing Depth UOM:         m           Construction Record - Screen           Screen ID:         1004291841           Layer:         1           Stot:         10           Screen Top Depth:         1.5           Screen Top Depth:         4.6           Screen Top Depth:         4.6           Screen Depth UOM:         m           Screen Diameter:         4.1           Water Details         Kind Code:           Water Found Depth:         3.87           Water Found Depth:         3.87           Water Found Depth UOM:         m           Hole Diameter:         5.6           Depth From:         0           Depth From:         5.6           Depth From:         0           Depth From:         0           Depth From:         0           ON         W           Well ID:         150842         Data Entry Status:	Casing Diame	ter UOM:					
Screen ID:       1004291841         Laye:       1         Stot:       10         Stot:       10         Screen Top Depth:       1.5         Screen Top Depth:       4.6         Screen Top Depth:       4.6         Screen Diameter UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       4.1         Water Details	Casing Depth	UOM:	m				
Layer: 1 Stot: 10 Storeen Top Depth: 1.5 Screen End Depth: 4.6 Screen Dameter UOM: m Screen Diameter UOM: cm Screen Diameter: 4.1 Water Details Water D: 1004291839 Layer: 1 Kind Code: Kind: Water Found Depth: 3.87 Water Found Depth: 3.87 Water Found Depth UOM: m Hole Dimeter Hole ID: 1004291838 Diameter: 5.6 Depth Trom: 0 Depth Tr	<b>Construction</b>	<u>Record - Screen</u>					
Slot:       10         Screen Top Depth:       1.5         Screen Fid Depth:       4.6         Screen Material:       5         Screen Diameter UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       4.1         Water Details       Vater Details         Water Details       Vater Code:         Water ID:       1004291839         Layer:       1         Kind:       Vater Found Depth:         Water Found Depth:       3.87         Water Found Depth UOM:       m         Hole Diameter:       5.6         Depth From:       0         Depth From:       0         Depth From:       0         Depth To:       4.6         Hole Diameter UOM:       m         Melo Diamet							
Screen Top Depth:       1.5         Screen End Depth:       4.6         Screen Material:       5         Screen Diameterial:       6         Screen Diameter UOM:       m         Screen Diameter:       4.1         Water Details							
Screen End Depth:       4.6         Screen Material:       5         Screen Diameter UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       4.1         Water Details		epth:					
Screen Depth UOM:         m           Screen Diameter UOM:         cm           Screen Diameter:         4.1           Water Details         Water ID:         1004291839           Layer:         1           Kind Code:         Kind:           Water Found Depth:         3.87           Water Found Depth:         3.87           Water Found Depth:         5.6           Depth From:         0           Depth To:         4.6           Hole Diameter UOM:         m           Mater Form:         0           Depth To:         4.6           Hole Diameter UOM:         m           Mater Form:         0           Depth To:         4.6           Hole Diameter UOM:         m           Mater Form:         0           Depth To:         4.6           Hole Diameter UOM:         m           Mater Fourmeter UOM:         m           Mater Fourm         CN           ØN         ON	Screen End D	epth:					
Screen Diameter UOM:       cm         Screen Diameter:       4.1         Water Details	Screen Materi	al:	5				
Screen Diameter:       4.1         Water Details       1004291839         Layer:       1         Kind Code:	Screen Depth	UOM:					
Water ID:         1004291839           Layer:         1           Kind Code:							
Water ID:         1004291839           Layer:         1           Kind Code:	Water Details						
Layer: 1 Kind Code: Kind: Water Found Depth: 3.87 Water Found Depth UOM: m Hole Diameter Hole Diameter: 5.6 Depth From: 0 Depth To: 4.6 Hole Depth UOM: m Hole Diameter UOM: cm 68 1 of 1 \$/202.4 67.0/2.08 WW Well ID: 1508842 Data Entry Status:			1004201820				
Kind Code:         Kind:         Water Found Depth:       3.87         Water Found Depth UOM:       m         Hole Diameter         Hole Diameter         Hole Diameter:       5.6         Depth From:       0         Depth To:       4.6         Hole Diameter UOM:       m         68       1 of 1       \$/202.4       67.0/2.08       WV         Well ID:       1508842       Data Entry Status:       Data Entry Status:							
Water Found Depth:       3.87         Water Found Depth UOM:       m         Hole Diameter       m         Hole ID:       1004291838         Diameter:       5.6         Depth From:       0         Depth To:       4.6         Hole Diameter UOM:       m         68       1 of 1       \$/202.4       67.0 / 2.08         WW       WW       1508842       Data Entry Status:							
Water Found Depth UOM:         m           Hole Diameter         1004291838           Diameter:         5.6           Depth From:         0           Depth To:         4.6           Hole Diameter UOM:         m           68         1 of 1         S/202.4         67.0/2.08         WV           Well ID:         1508842         Data Entry Status:         Data Entry Status:							
Hole Diameter       1004291838         Diameter:       5.6         Depth From:       0         Depth To:       4.6         Hole Depth UOM:       m         Hole Diameter UOM:       cm         68       1 of 1       S/202.4       67.0/2.08       WV         Well ID:       1508842       Data Entry Status:							
Hole ID:       1004291838         Diameter:       5.6         Depth From:       0         Depth To:       4.6         Hole Depth UOM:       m         Hole Diameter UOM:       cm         68       1 of 1       \$/202.4       67.0 / 2.08         ON       WW         Well ID:       1508842       Data Entry Status:	water Found	Depth UOM:	m				
Diameter:       5.6         Depth From:       0         Depth To:       4.6         Hole Depth UOM:       m         Hole Diameter UOM:       cm         68       1 of 1       \$/202.4       67.0/2.08         ON       WW         Well ID:       1508842       Data Entry Status:	Hole Diameter	1					
Depth From:         0           Depth To:         4.6           Hole Depth UOM:         m           Hole Diameter UOM:         cm           68         1 of 1         S/202.4         67.0 / 2.08         WW           Well ID:         1508842         Data Entry Status:         Data Entry Status:							
Depth To:       4.6         Hole Depth UOM:       m         Hole Diameter UOM:       cm         68       1 of 1       S/202.4       67.0 / 2.08         ON       WV         Well ID:       1508842       Data Entry Status:							
Hole Depth UOM:     m cm       68     1 of 1     S/202.4     67.0 / 2.08     WV       Well ID:     1508842     Data Entry Status:							
Hole Diameter UOM:         cm           68         1 of 1         \$/202.4         67.0 / 2.08         WV           Well ID:         1508842         Data Entry Status:         WV		OM:					
ON    Well ID:    1508842    Data Entry Status:	Hole Diameter	^r UOM:					
•	<u>68</u>	1 of 1	S/202.4	67.0/2.08	ON		ww
•	Well ID:	15088	342		Data Entry Status:		
					Data Src:	1	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Primary Wate Sec. Water U Final Well Sta	se:	Domestic 0 Water Supp	V		Date Received: Selected Flag: Abandonment Rec:	12/8/1952 Yes
Water Type: Casing Mater Audit No:			y		Contractor: Form Version: Owner:	4833 1
Tag: Construction Elevation (m) Elevation Rel Depth to Bed	iability:				Street Name: County: Municipality: Site Info: Lot:	OTTAWA OTTAWA CITY
Well Depth: Overburden/I Pump Rate:	Bedrock:				Concession: Concession Name: Easting NAD83:	
Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy	):				Northing NAD83: Zone: UTM Reliability:	
PDF URL (Ma	ıр):	ht	tps://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1508842.pdf

# Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location M Source Revision Comme Supplier Comment: <u>Overburden and Bedroch</u> <u>Materials Interval</u>	lethod: ent:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	67.148178 18 437120.7 5022522 5 margin of error : 100 m - 300 m p5
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth UC	931010745 1 05 CLAY 0 20 ft		
<u>Overburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color:	931010746 2		

Map Key Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Mat1: Most Common Material: Mat2: Mat2 Desc:	15 LIMESTONE			
Mat3: Mat3 Desc:				
Formation Top Depth: Formation End Depth: Formation End Depth UC	20 90 <b>M</b> : ft			
<u>Method of Construction a Use</u>	<u>&amp; Well</u>			
Method Construction ID:	961508842			
Method Construction Co Method Construction: Other Method Constructi	Cable Tool			
Pipe Information				
Pipe ID:	10579446			
Casing No: Comment: Alt Name:	1			
Construction Record - Ca	asing			
Casing ID:	930054383			
Layer: Material:	1 1			
Open Hole or Material: Depth From:	STEEL			
Depth To:	22			
Casing Diameter:	5 is sh			
Casing Diameter UOM: Casing Depth UOM:	inch ft			
Construction Record - Ca	asing			
Casing ID:	930054384			
Layer: Material:	2 4			
Open Hole or Material:	OPEN HOLE			
Depth From: Depth To:	90			
Casing Diameter:	5			
Casing Diameter UOM: Casing Depth UOM:	inch ft			
Results of Well Yield Tes	ting			
Pump Test ID:	991508842			
Pump Set At: Static Loval:	18			
Static Level: Final Level After Pumpin				
Recommended Pump De	pth:			
Pumping Rate: Flowing Rate:	4			
Recommended Pump Ra	te:			
Levels UOM:	ft			
Rate UOM: Water State After Test Co	GPM ode: 1			
199 erisinfo.co	<u>n</u>   Environmental Risk Info	rmation Service	9S	Order No: 21061100268

Map Key Num Reco	ber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Water State After Te Pumping Test Metho Pumping Duration H Pumping Duration M Flowing:	d: R:	CLEAR 1 0 15 No				
Water Details						
		000 100 500				
Water ID: Laver:		933463538 1				
Kind Code:		1				
Kind:		FRESH				
Water Found Depth: Water Found Depth	JOM:	80 ft				
<u>69</u> 1 of 1		NNE/203.2	66.2 / 1.31	lot 19 con 1 ON		ww
Well ID:	150386	60		Data Entry Status:		
Construction Date:		-		Data Src:	1	
Primary Water Use:	Domes	tic		Date Received:	12/7/1949	
Sec. Water Use: Final Well Status:	0 Water S	Supply		Selected Flag: Abandonment Rec:	Yes	
Water Type:	Water	Supply		Contractor:	3601	
Casing Material:				Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:	OTTANAIA	
Construction Methoo Elevation (m):	1:			County: Municipality:	OTTAWA OTTAWA CITY (NEPEAN)	
Elevation Reliability:				Site Info:		
Depth to Bedrock:				Lot:	019	
Well Depth:				Concession:	01	
Overburden/Bedrocl Pump Rate:	(;			Concession Name: Easting NAD83:	OF	
Static Water Level:				Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:						
PDF URL (Map):		https://d2khazk8e8	3rdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1503860.pdf	
Bore Hole Informatic	<u>n</u>					
Bore Hole ID:	100259	003		Elevation:	65.815689	
DP2BR:	5			Elevrc:	10	
Spatial Status: Code OB:	r			Zone: East83:	18 437190.7	
Code OB. Code OB Desc:	Bedroc	k		North83:	5022907	
Open Hole:				Org CS:		
Cluster Kind:	10/11/1	0.40		UTMRC:	9	
Date Completed: Remarks:	10/14/1	949		UTMRC Desc: Location Method:	unknown UTM p9	
Elevrc Desc:					P.0	
Location Source Dat						
Improvement Locatio						
Improvement Location Source Revision Cor						
Supplier Comment:						
Overburden and Bed	Irock					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID	):	930997741			
Layer:		1			
Color: General Colo					
Mat1:	<i>.</i>	05			
Most Commo	on Material:	CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3: Mat3 Desc:					
Formation To	on Denth:	0			
Formation Er		5			
	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID		930997742			
Layer:		2			
Color:					
General Colo	or:	15			
Mat1: Most Commo	n Mətorial:	15 LIMESTONE			
Mat2:	n material.	LIMEOTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	n Dantha	F			
Formation To Formation Er	op Deptn: nd Denth:	5 45			
Formation E	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961503860			
	struction Code:	1			
Method Cons Other Method	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10574473			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930044553			
Layer:		1			
Material: Open Hole of	r Material:	1 STEEL			
Depth From:					
Depth To:		5			
Casing Diam		4 			
Casing Diam Casing Deptl		inch ft			
<u>Construction</u>	Record - Casing				
	-	000044554			
Casing ID: Layer:		930044554 2			
Layer.		<u>~</u>			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material:		4			
Open Hole o	r Material:	OPEN HOLE			
Depth From:					
Depth To:		45			
Casing Diam	eter:	4			
Casing Diam		inch			
Casing Dept	h UOM:	ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL		991503860			
Pump Set At					
Static Level:		4			
Final Level A	fter Pumping:				
	ed Pump Depth:				
Pumping Rat		39			
Flowing Rate					
	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State		CLEAR			
Pumping Tes		1			
Pumping Du		1			
Pumping Du	ration MIN:	0			
Flowing:		No			
Water Details	5				
Water ID:		933456864			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	40			
	Depth UOM:	ft			
<u>70</u>	1 of 1	SSE/207.2	66.9/2.00	ON	WWIS
Well ID: Construction	15088	48		Data Entry Status: Data Src: 1	

		• · · ·		
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):

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 $https://d2 khazk8e83 rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508848.pdf$ 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Bore Hole Infe	ormation					
Bore Hole ID: DP2BR: Spatial Status	7	82		Elevation: Elevrc: Zone:	67.74205 18	
Code OB: Code OB Des Open Hole:	r c: Bedroc	k		East83: North83: Org CS:	437150.7 5022522	
Cluster Kind: Date Complet Remarks:	<b>ed:</b> 1/16/19	53		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Improvement	Location Source: Location Method: ion Comment:					
Overburden a Materials Inte						
Formation ID: Layer: Color:		931010761 1				
General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat2 Desc:		09 MEDIUM SAND 12 STONES				
Mat3 Desc: Formation To Formation En		0 7 ft				
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	<u>.</u>	931010762 2 GREY 26 ROCK				
Mat3 Desc: Formation To Formation En		7 68 ft				
<u>Method of Co</u> <u>Use</u>	nstruction & Well					
Method Cons	truction Code:	961508848 1 Cable Tool				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Pipe ID: Casing No: Comment: Alt Name:		10579452 1				
Construction	Record - Casing					
Casing ID:		930054396				
Layer:		2				
Material: Open Hole oi	· Material·	4 OPEN HOLE				
Depth From:						
Depth To:	- 1	68				
Casing Diam Casing Diam		4 inch				
Casing Deptl		ft				
Construction	Record - Casing					
Casing ID:		930054395				
Layer:		1				
Material: Open Hole oi	Material:	1 STEEL				
Depth From:						
Depth To: Casing Diam	otor	18 4				
Casing Diam		inch				
Casing Deptl		ft				
Results of W	ell Yield Testing					
Pump Test IL Pump Set At		991508848				
Static Level:		19				
	fter Pumping: ed Pump Depth:	19				
Pumping Rat		4				
Flowing Rate	:					
Recommend Levels UOM:	ed Pump Rate:	ft				
Rate UOM:		GPM				
Water State A	After Test Code:	1				
Water State		CLEAR				
Pumping Tes Pumping Dui		1 0				
Pumping Du		15				
Flowing:		No				
Water Details	i					
Water ID:		933463544				
Layer:		1				
Kind Code: Kind:		1 FRESH				
Water Found	Depth:	46				
Water Found	Depth UOM:	ft				
<u>71</u>	1 of 1	E/207.6	70.9/6.00	ON		BORE
Borehole ID:	61088	7		Inclin FLG:	No	
OGF ID:	21551			SP Status:	Initial Entry	

· · · · · · · · · · · · · · · · · · ·	nber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site	
Status:				Surv Elev:	No
Туре:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	FEB-1950	)		Municipality:	
Static Water Level:	66.8			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.355207
Total Depth m:	38.1			Longitude DD:	-75.800357
Depth Ref:	Ground S	urface		UTM Zone:	18
Depth Elev:				Easting:	437311
Drill Method:				Northing:	5022722
Orig Ground Elev m	<b>:</b> 70.1			Location Accuracy:	0022722
Elev Reliabil Note:	. 70.1			•	Not Applicable
	<b>n:</b> 70.9			Accuracy:	Not Applicable
DEM Ground Elev n	<b>1:</b> 70.9				
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology S	<u>Stratum</u>				
Geology Stratum ID		3		Mat Consistency:	Dense
Top Depth:	8.5			Material Moisture:	<b>-</b> .
Bottom Depth:	38.1			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone	9		Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Material 4: Gsc Material Descri	ption:			Depositional Gen:	
		LIMESTONE. 00060	000112FEET.RO	•	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID	n: 21838684		000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth:	n: 21838684 1.8		000112FEET.RO	CK,DOLOMITE. AND,SILT-	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID	n: 21838684		000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth:	n: 21838684 1.8		000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth:	n: 21838684 1.8		000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color:	<b>:</b> 21838684 1.8 7.9		000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	r: 21838684 1.8 7.9 Gravel		00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	r: 21838684 1.8 7.9 Gravel		00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3:	r: 21838684 1.8 7.9 Gravel Sand		00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri	r: 21838684 1.8 7.9 Gravel Sand p <i>tion:</i>	.1	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri	r: 21838684 1.8 7.9 Gravel Sand p <i>tion:</i>		00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Ssc Material Descri Stratum Description Geology Stratum ID Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Ssc Material Descri Stratum Description Geology Stratum ID	r: 21838684 1.8 7.9 Gravel Sand Ption: n: 21838684	.1 GRAVEL,SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth:	r: 21838684 1.8 7.9 Gravel Sand Ption: h: 21838684 7.9	.1 GRAVEL,SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth:	r: 21838684 1.8 7.9 Gravel Sand Ption: n: 21838684	.1 GRAVEL,SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:	VERY FINE TO FINE. DENSE. BEDROCK.
Ssc Material Descri Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Material 3: Stratum Description Stratum Description Geology Stratum ID Top Depth: Bottom Depth:	r: 21838684 1.8 7.9 Gravel Sand Ption: h: 21838684 7.9	.1 GRAVEL,SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:	VERY FINE TO FINE. DENSE. BEDROCK.
Ssc Material Descri Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color:	r: 21838684 1.8 7.9 Gravel Sand Ption: h: 21838684 7.9	.1 GRAVEL,SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1:	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5	.1 GRAVEL,SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	VERY FINE TO FINE. DENSE. BEDROCK.
Ssc Material Descri Stratum Description Stratum Description Fop Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Stratum Description Stratum D	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5	.1 GRAVEL,SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Material 3: Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5	.1 GRAVEL,SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material Color: Material 2: Material 3: Material 3:	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5 Sand	.1 GRAVEL,SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 2: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5 Sand ption:	1 GRAVEL,SAND. 2	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 2: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material Color: Material 1: Material 3: Material 3: Material 4: Gsc Material Descri	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5 Sand ption:	.1 GRAVEL,SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material Color: Material 2: Material 2: Material 3: Material 4: Gsc Material Description Stratum Description Geology Stratum ID	r: 21838684 1.8 7.9 Gravel Sand ption: r: 21838684 7.9 8.5 Sand ption: r: 21838684 ption: r: 21838684	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 2: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth:	<ul> <li>21838684</li> <li>1.8</li> <li>7.9</li> <li>Gravel Sand</li> <li>21838684</li> <li>7.9</li> <li>8.5</li> <li>Sand</li> </ul>	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material Description Geology Stratum ID Top Depth: Bottom Depth: Material 1: Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Bottom Depth: Bottom Depth:	r: 21838684 1.8 7.9 Gravel Sand ption: r: 21838684 7.9 8.5 Sand ption: r: 21838684 ption: r: 21838684	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Moisture: Material Moisture: Material Texture:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Material 2: Material 1: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Geology Stratum ID Top Depth: Bottom Depth: Bottom Depth: Bottom Depth: Material Color:	<pre> 21838684 1.8 7.9 Gravel Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 0 1.8 </pre>	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Material 2: Material 1: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Geology Stratum ID Top Depth: Bottom Depth: Bottom Depth: Bottom Depth: Material Color:	<ul> <li>21838684</li> <li>1.8</li> <li>7.9</li> <li>Gravel Sand</li> <li>21838684</li> <li>7.9</li> <li>8.5</li> <li>Sand</li> </ul>	1 GRAVEL,SAND. 2 SAND.	00112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Corup: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material Description Geology Stratum ID Top Depth: Bottom Depth: Material 1: Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Bottom Depth: Bottom Depth:	<pre> 21838684 1.8 7.9 Gravel Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 0 1.8 </pre>	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Material 2: Material 1: Material 2: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Gscology Stratum ID Top Depth: Bottom Depth: Material Color: Material Color: Material Color: Material Color: Material Color: Material Color: Material 1:	<pre> 21838684 1.8 7.9 Gravel Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 0 1.8 </pre>	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Corup: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material 2: Material 2: Material 2: Material 3: Material 3: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Gsc Material Color: Geology Stratum ID Top Depth: Bottom Depth: Material Color: Material Color: Material Color: Material 1: Material 1:	<pre> 21838684 1.8 7.9 Gravel Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 7.9 8.5 Sand  ption: 21838684 0 1.8 </pre>	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Group: Geologic Period:	VERY FINE TO FINE. DENSE. BEDROCK.
Gsc Material Descri Stratum Description Stratum Description Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Material 2: Material 2: Material 3: Material 3: Material 3: Material 4: Gsc Material Descri Stratum Description Geology Stratum ID Top Depth: Bottom Depth: Material 2: Material 2: Material 2: Material Color: Material Color: Material Color: Material 1: Material 1: Material 2: Material 2: Material 3:	21838684 1.8 7.9 Gravel Sand ption: 21838684 7.9 8.5 Sand ption: 21838684 0 1.8 Sand	1 GRAVEL,SAND. 2 SAND.	000112FEET.RO	CK,DOLOMITE. AND,SILT- Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Non Geo Mat Type: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency: Material Moisture: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Formation: Geologic Group:	VERY FINE TO FINE. DENSE. BEDROCK.

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>Source</u>							
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:		1956-1972	ll Survey of Canada 2	tomated Informati	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) i NTS_Sheet:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level	
<u>Source List</u>							
Source Identif Source Type: Source Date: Scale or Reso Source Name:	lution:	1 Data Surv 1956-1972 Varies	2	tomated Informati	Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Origin	ators:		Geological Survey				
<u>72</u>	1 of 1		E/207.7	70.9 / 6.00	ON		www
Well ID: Construction I Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy:	· Use: e: tus: al: Method: ability: ock: edrock: evel:	1508223 Domestic 0 Water Sup	oply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 11/26/1951 Yes 4832 1 OTTAWA OTTAWA CITY	
PDF URL (Map	-		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508223.pdf	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sour Improvement	: c: ed: rce Date: Location S				Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	70.894058 18 437310.7 5022722 9 unknown UTM p9	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Cor	nment:				
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation IL Layer: Color: General Colo		931009102 3			
Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	on Material:	08 FINE SAND			
<i>Mat3 Desc: Formation T Formation E Formation E</i>	op Depth: nd Depth: nd Depth UOM:	26 28 ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation IL Layer: Color: General Colo		931009100 1			
Mat1: Most Comme Mat2: Mat2 Desc: Mat3:	on Material:	09 MEDIUM SAND			
Mat3 Desc: Formation T Formation E Formation E	op Depth: nd Depth: nd Depth UOM:	0 6 ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation II Layer: Color: General Colo Mat1: Most Comme Mat2: Mat2 Desc: Mat3 Desc: Formation Te Formation E Formation E	or: on Material: op Depth:	931009101 2 11 GRAVEL 09 MEDIUM SAND 6 26 ft			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation IL Layer: Color: General Colo Mat1: Most Commo	): pr:	931009103 4 15 LIMESTONE			

Mad2 base: Mad3 base: Formation Top Depth: 28 Formation End Depth: 125 Formation End Depth: 125 Formation End Depth: 105 Formation End Depth: 105 Formation End Depth: 105 Method Construction AL: 95109223 Method Construction ID: 951509223 Method Construction: Cable Tool Other Method Construction: Pipe ID: 10578828 Casing Vo: 1 Alt Name: Construction Record - Casing Casing ID: 930053173 Layrer 2 Material: 4 Open Hole or Material: 0PEN HOLE Depth Tron: 125 Casing Depth UOM: 1 Construction Record - Casing Casing Depth VOM: 1 Construction Record - Casing Pump Test ID: 991508223 Pump Test ID: 991508224 Pump Test ID: 991508224 Pump Test ID: 991508224 Pump Test ID: 99150827	Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Mail Desc:       28         Formation Top Depth:       28         Formation End Depth:       125         Formation End Depth:       125         Formation End Depth:       14         Method Construction & Well.       1         Use       101500223         Method Construction ID:       081500223         Method Construction:       201500223         Method Construction:       201500223         Method Construction:       201600000000000000000000000000000000000					
Wail 2 Desc:         Formation End Depth:         28           Formation End Depth:         125           Formation End Depth:         125           Formation End Depth:         1           Mathed of Construction & Well.         Vell           Use         91509223           Wathed Construction Code:         1           Construction Record - Casing         1           Construction Record - Casing         1           Construction Record - Casing         2           Construction Record - Casing         125           Casing Dameter:         125           Casing Dameter:         125           Casing Dameter:         14           Open Hole or Material:         1           Dameter Coll:         1           Casing Dameter C					
Formation Top Depth::       28         Formation End Depth:       125         Formation End Depth:       125         Formation End Depth:       125         Method Construction 8. Well.       Use         Method Construction D::       961508223         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Other Method Construction:       10578528         Comment:       10578528         Comment:       10578528         Comment:       24         Open Hole or Material:       0PEN HOLE         Depth From:       25         Cossing No:       125         Cossing No:       14					
Formation End Depth UOM: t  Formation End Depth UOM: t  Mathod of Construction ID: 961508223  Method Construction CD: 061508223  Method Construction CD: 061508223  Method Construction CD: 06150823  Method Construction CD: 06150823  Method Construction CD: 0615082  Depth Form:   Depth Form:   Construction Record - Casing  Construction		20			
Formation End Depth UOM:       t         Method of Construction & Well         Use         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       10578828         Casing No:       1         Construction Record - Casing       2         Construction Record - Casing       2         Casing Din       200053173         Layer:       2         Casing Din       200053173         Casing Dine Neter:       4         Open Hole on Material:       4         Depth Fron:       125         Casing Dianeter:       4         Casing Dianeter:       5         Casing Dianeter:       4         Casing Dianeter:       4         Casing Dianeter:					
Method Construction 4 Well Use Method Construction ID: 961508223 Method Construction: Cable Tool Other Method Construction: Elipe Information Pipe ID: Cable Tool Comment: A Alt Name: Construction Record - Casing Casing ID: 930053173 Larger: 2 Casing ID: 930053173 Larger: 2 Material: 4 Open Hole on Material: 0 Open Hole on Material: 0 Open Hole on Material: 1 Depth Ton: 125 Casing Dometer: 4 Casing Dometer: 4					
Wate       981508223         Wathod Construction Code:       1         Wathod Construction:       Cable Tool         Other Mathod Construction:       Cable Tool         Other Mathod Construction:       I         Pipe In:       10578828         Casing No:       1         Construction Record - Casing       I         Construction Record - Casing       930053173         Layer:       2         Construction Record - Casing       930053173         Layer:       2         Construction Record - Casing       OPEN HOLE         Depth From:       2         Casing Dimeter:       4         Open Hole or Material:       OPEN HOLE         Depth From:       1         Casing Diameter:       4         Open Hole or Material:       1         Casing Diameter:       4         Casing Diameter:       5         Casing Diameter:       1         Casing Dia					
Method Construction Code: 1 Cable Tool Other Method Construction: Elie Information Elie Informatio		<u>ell_</u>			
Methed Construction:       Cable Tool         Other Method Construction:       State After Test:         Pipe Information       10578828         Cassing No:       1         Comment:       Ant Name:         Construction Record - Casing       State After Test:         Construction Record - Casing       930053173         Casing ID:       930053173         Layer:       2         Metrial:       4         Open Hole or Material:       OPEN HOLE         Depth Fron:       125         Casing Diameter:       4         Casing Diameter:       1         Open Hole or Material:       1					
Other Method Construction:         Pipe Information         Pipe ID:       10578828         Casing No:       1         Comment:       1         Att Name:       1         Construction Record - Casing       1         Casing ID:       930053173         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Dapth From:       125         Casing Diameter:       4         Casing Diameter:       10         Casing Diameter:       1         Casing Diameter:       1         Casing Diameter:       1         Casing Diameter:       2         Casing Diameter:       2         Casing Diameter:       1         Casing Diameter:       3         Casing Diame					
Pipe ID: 10578828 Casing No: 1 comment: Alt Name: Construction Record - Casing Casing ID: 930053173 Layer: 2 Material: 4 OPEN HOLE Depth Form: UDU Depth Form: 125 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 5 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 5 Casing Diameter: 4 Casing Diameter: 6 Casing Diameter: 6 Casing Diameter: 7 Casing Diameter: 8 Casing Diameter: 9 Casing Diamet		Cable Tool			
Casing ID: 1 Comment: Alt Name: Comstruction Record - Casing Casing ID: 930053173 Layer: 2 Material: 0PEN HOLE Depth From: Depth To: 125 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 1 Casing Diameter: 2 Casing Diameter: 2 Casing Diameter: 1 Casing Diameter: 2 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 1 Casing Diameter: 4 Casing Di	Pipe Information				
Casing No:       1         Comment:       3         Att Name:       3         Construction Record - Casing       3         Casing ID:       9         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth To:       125         Casing Diameter:       4         Casing Diameter:       1         Casing Diameter:       1         Casing Diameter:       1         Open Hole or Material:       STEEL         Depth To:       28         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter UOM:       it         Resuitts of Well Yield Testing       1	Pipe ID:	10578828			
Alt Name:         Construction Record - Casing         Casing ID:       930053173         Layer:       2         Material:       4         Open Hole or Material:       PEN HOLE         Depth To:       125         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UOM:       t         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter UOM:       t         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter:       4         Casing Diameter:       1         Open Hole or Material:       STEEL         Depth To:       28         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       5         Pump Test ID:       91508223         Pump Test ID:       91508223         Final Level After Pumping:       K         Recommended Pump Depth:       F         Pumping Rate:       F	Casing No:	1			
Construction Record - Casing         Casing ID:       930053173         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:					
Casing ID: 2 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth Tron: 125 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: t Construction Record - Casing Casing ID: 930053172 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth Fron: 28 Casing Diameter: 4 Casing Diameter: 5 Depth Fron: 28 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 5 Exercised State I	Nt Name:				
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Mx Open Hole or Material:QPEN HOLEDepth From:TestDepth To:125Casing Diameter:4Casing Diameter:4Casing Diameter:1Construction Record - CasingTestCasing Diameter:1Casing Diameter:1Casing Diameter:1Material:1Open Hole or Material:STEELDepth To:28Casing Diameter:4Casing Diameter:5Pump Test ID:991508223Pump Set At:30Final Level Atter Pumping:5Recommended Pump Depth:5Pumping Rate:5Everlis UOM:ftRecommended Pump Rate:5Levels UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate UOM:ftRate Test Code:FWater State Atter Test Code:Vater State Atter Test Code:Vater State Atter Test Code:Vater State Atter Test Code:Vater					
Open Hole or Material:OPEN HOLEDepth Tor:125Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:tttConstruction Record - CasingCasing D:930053172Layer:1Adterial:1Open Hole or Material:STEELDepth Tor:28Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Depth UOM:inchCasing Depth UOM:itttsResults of Well Yield TestingPump Test ID:991508223Pump Set At:30Final Level After Pumping:Recommended Pump Depth:Pumping Rate:Flowling Rate:Flowling Rate:Flowling Rate:Water State After Test Code:Water State After Test Code:Water State After Test Code:Water State After Test Code:					
Depth From:125Depth To:125Casing Diameter:4Casing Diameter UOM:inchCasing Diameter UOM:ifConstruction Record - CasingConstruction Record - CasingCasing Diameter:930053172Layer:1Amaterial:1Open Hole or Material:STEELDepth From:Depth To:28Casing Diameter:4Casing Diameter:5Value:991508223Pump Set At:30Static Level:30Final Level Atter Pumping:Final Level Atter Pumping:Recommended Pump Depth:Final Level Atter Pumping:Flowing Rate:Final Level Atter Pumping:Flowing Rate:Final Level Atter Pumping:Flowing Rate:Final Level Atter Test Code:Water State After Test Code:Water State After Test Code:Water State After Test Code:Kase State After Test Code:		-			
Depth To:125Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ttConstruction Record - CasingConstruction Record - CasingCasing ID:930053172Layer:1Material:11Open Hole or Material:STEELDepth From:28Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter:4Casing Diameter UOM:inchCasing Diameter UDM:inchCasing Diameter UDM:inchCasing Diameter UDM:inchCasing Diameter UDM:inchCasing Diameter					
Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: t Construction Record - Casing Construction Record - Casing Casing ID: 930053172 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth From: Depth To: 28 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter: 5 Results of Well Yield Testing Pump Test ID: 991508223 Pump Set At: Static Level: 30 Final Level After Teumping: Recommended Pump Rate: Flowing Rate		125			
Casing Diameter UOM: inch Casing Depth UOM: it Construction Record - Casing Construction Record - Casing Casing ID: 930053172 Layer: 1 Material: 1 Material: 1 Open Hole or Material: STEEL Depth For: 28 Casing Diameter: 4 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: it Results of Well Yield Testing Pump Test ID: 991508223 Pump Set At: 5 Static Level: 30 Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate					
Construction Record - Casing         Casing ID:       930053172         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       28         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter:       4         Casing Depth HOM:       inch         Casing Depth UOM:       it         Results of Well Yield Testing       991508223         Pump Test ID:       991508223         Pump Set At:       30         Static Level:       30         Final Level After Pumping:       Recommended Pump Depth:         Pumping Rate:       Final Level Submented Pump Rate:         Levels UOM:       ft         Mater State After Test Code:       GPM         Water State After Test:       Submented Pump Rate:         Water State After Test:       Level Submenter S	Casing Diameter UOM:	inch			
Casing ID:       930053172         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       Depth Too:         Depth Too:       28         Casing Diameter:       4         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Depth UOM:       ft         Results of Well Yield Testing       Pump Test ID:         Pump Test ID:       991508223         Pump Set At:       30         Final Level After Pumping:       Recommended Pump Depth:         Recommended Pump Depth:       Final Level After Pumping:         Recommended Pump Rate:       Final Level After Fost Code:         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test:       Set State After Test:	Sasing Depth UOM:	ft			
Layer 1 Material: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth From: Depth To: 28 Casing Diameter: 4 Casing Diameter: 4 Casing Depth UOM: inch Casing Depth UOM: tt  Results of Well Yield Testing Pump Test ID: 991508223 Pump Set At: Static Level: 30 Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: ft Rate UOM: GPM Water State After Test: Water State After Test:	Construction Record - Casing	1			
Material:1Open Hole or Material:STEELDepth From:-Depth To:28Casing Diameter:4Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:tResults of Well Yield Testing-Pump Test ID:991508223Pump Set At:-Static Level:30Final Level After Pumping:-Recommended Pump Depth:-Pumping Rate:-Flowing Rate:-Flowing Rate:-Recommended Pump Rate:-Water State After Test Code:-Water State After Test:-					
Open Hole or Material:STEELDepth From:Z8Casing Diameter:4Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:tResults of Well Yield Testing991508223Pump Test ID:991508223Pump Set At:30Static Level:30Final Level After Pumping:40Recommended Pump Depth:41Pumping Rate:41Flowing Rate:41Recommended Pump Rate:41Levels UOM:ftRate UOM:ftWater State After Test Code:41Water State After Test:41	•				
Depth From:       28         Depth To:       28         Casing Diameter:       4         Casing Diameter UOM:       inch         Casing Depth UOM:       ft         Results of Well Yield Testing         Pump Test ID:         Pump Set At:       991508223         Static Level:       30         Final Level After Pumping:       8         Recommended Pump Depth:       9         Pumping Rate:       8         Flowing Rate:       8         Recommended Pump Rate:       6         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test:       5		-			
Depth To:28Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ftResults of Well Yield TestingPump Test ID:991508223Pump Set At:30Static Level:30Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Levels UOM:ftResults Of Well Yield TestingGPMWater State After Test Code: Water State After Test:GPM		SIEEL			
Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ftResults of Well Yield TestingPump Test ID:991508223Pump Set At:30Static Level:30Final Level After Pumping:Recommended Pump Depth:Pumping Rate:Flowing Rate:Recommended Pump Rate:Levels UOM:ftRate UOM:GPMWater State After Test Code:Water State After Test:		28			
Casing Diameter UOM:inch ftCasing Depth UOM:ftResults of Well Yield TestingPump Test ID:991508223Pump Set At:30Static Level:30Final Level After Pumping: Recommended Pump Depth:Pumping Rate:Flowing Rate:Recommended Pump Rate:Levels UOM:ftRate UOM:ftRate UOM:GPMWater State After Test:					
Casing Depth UOM:       ft         Results of Well Yield Testing         Pump Test ID:       991508223         Pump Set At:       30         Static Level:       30         Final Level After Pumping:	Casing Diameter UOM:				
Pump Test ID:       991508223         Pump Set At:		ft			
Pump Set At:       30         Static Level:       30         Final Level After Pumping:       30         Recommended Pump Depth:       90         Pumping Rate:       90         Flowing Rate:       90         Recommended Pump Rate:       90         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test:       90	Results of Well Yield Testing				
Static Level:     30       Final Level After Pumping:		991508223			
Final Level After Pumping:         Recommended Pump Depth:         Pumping Rate:         Flowing Rate:         Recommended Pump Rate:         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test:		30			
Recommended Pump Depth:         Pumping Rate:         Flowing Rate:         Recommended Pump Rate:         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test:         Water State After Test:		50			
Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test:					
Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test:					
Recommended Pump Rate:         Levels UOM:       ft         Rate UOM:       GPM         Water State After Test Code:         Water State After Test:	Flowing Rate:				
Rate UOM: GPM Water State After Test Code: Water State After Test:	Recommended Pump Rate:				
Water State After Test Code: Water State After Test:					
Water State After Test:		GPM			
Pumping Test Method:	umping rest method:				

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
Pumping Du Pumping Du Flowing:		No				
Water Detail	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933462642 2 1 FRESH 112 <b>M:</b> ft				
Water Detail	<u>S</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933462643 3 1 FRESH 123 <b>M:</b> ft				
Water Detail	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933462641 1 FRESH 60 <b>M:</b> ft				
<u>73</u>	1 of 1	E/210.6	69.8 / 4.88	2926 Michele Ave Ottawa ON		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sitt Lot/Building Additional In	ed: e Name: Size:	20141105036 C Standard Report 11-NOV-14 05-NOV-14		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.800383 45.354791	
<u>74</u>	1 of 1	NNE/211.2	65.9 / 1.00	ON		wwis
Well ID: Construction Primary Wat Sec. Water L Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bed Well Depth: Overburden/	er Use: Ise: atus: rial: n Method: ): liability: trock:	1508099 Municipal 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	1 5/15/1951 Yes 3601 1 OTTAWA OTTAWA CITY	

1003013 6 r Bedrock 10/3/195 cource: fethod:	4	33rdv.cloudfront.r	Easting NAD83: Northing NAD83: Zone: UTM Reliability: et/moe_mapping/download Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	s/2Water/Wells_pdfs/150\1508099.pdf 64.725601 18 437175.7 5022922 9 unknown UTM p9	
6 r Bedrock 10/3/195 Source: Tethod:	4	33rdv.cloudfront.r	Northing NAD83: Zone: UTM Reliability: et/moe_mapping/download Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	64.725601 18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:	4	33rdv.cloudfront.r	Zone: UTM Reliability: net/moe_mapping/download Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	64.725601 18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:	4	33rdv.cloudfront.r	UTM Reliability: uet/moe_mapping/download Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	64.725601 18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:	4	33rdv.cloudfront.r	et/moe_mapping/download Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc:	64.725601 18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:	4	33rdv.cloudfront.r	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	64.725601 18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437175.7 5022922 9 unknown UTM	
6 r Bedrock 10/3/195 Source: Tethod:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437175.7 5022922 9 unknown UTM	
r Bedrock 10/3/195 Source: Tethod:	0		Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	437175.7 5022922 9 unknown UTM	
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Bedrock 10/3/1956 Source: Nethod:	0		East83: North83: Org CS: UTMRC: UTMRC Desc:	437175.7 5022922 9 unknown UTM	
Bedrock 10/3/1956 Source: Nethod:	0		North83: Org CS: UTMRC: UTMRC Desc:	5022922 9 unknown UTM	
10/3/195 Source: Method:	0		Org CS: UTMRC: UTMRC Desc:	9 unknown UTM	
ource: lethod:	0		UTMRC: UTMRC Desc:	unknown UTM	
ource: lethod:	0		UTMRC Desc:	unknown UTM	
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# Method of Construction & Well Use

Asthad Cana		Distance (m)	(m)		
	struction ID:	961508099			
	struction Code:	1 Cable Tool			
Method Cons	truction: d Construction:	Cable Tool			
	Construction.				
Pipe Informat	<u>tion</u>				
Pipe ID:		10578704			
Casing No: Comment:		1			
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930052927			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:		00			
Depth To: Casing Diame	otor:	38 4			
Casing Diame		inch			
Casing Depth		ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930052926			
Layer:		1			
Material:		1			
Open Hole or	Material:	STEEL			
Depth From: Depth To:		6			
Casing Diame	eter:	4			
Casing Diame	eter UOM:	inch			
Casing Depth	NUOM:	ft			
Results of We	ell Yield Testing				
Pump Test ID		991508099			
Pump Set At:					
Static Level:	fter Dunning.	4			
	fter Pumping: ed Pump Depth:				
Pumping Rate					
Flowing Rate.	:				
	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM: Water State A	After Test Code:	GPM 1			
Water State A		CLEAR			
Pumping Tes		1			
Pumping Dur		0			
Pumping Dur	ation MIN:	30 No			
Flowing:		No			
Water Details	Ē				
Water ID:		933462468			
Layer: Kind Code:		1			
Kind Code: Kind:		1 FRESH			
011	erisinfo.com I Fn	vironmental Risk Info	rmation Service	S	Order No: 21061100268
211					

Map Key	Number Records		tion/ nce (m)	Elev/Diff (m)	Site		DB
Water Found Water Found	d Depth: d Depth UON	38 <b>1:</b> ft					
<u>75</u>	1 of 2	W/212.	2	62.9 / -2.02	Enbridge Gas Distrib 65 Kempster Street Ottawa ON	ution Inc.	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan Contaminan Contaminan Contaminan Contaminan Environmen Nature of Im Receiving E MOE Respon Dt MOE Arvi MOE Respon Dt MOE Arvi MOE Report Dt Documen Incident Rea Site Name: Site County/ Site Geo Rei Incident Sur	ent: t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: pact: ledium: nv: nse: l on Scn: red Dt: ot Closed: ason: /District: f Meth:		rror al <unoff< td=""><td>ICIAL&gt; e strike - made saf</td><td>Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Region: Site Region: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</td><td>2 - Minor Environment Corporation Miscellaneous Communal 65 Kempster Street Ottawa Eastern Ottawa TSSA - Fuel Safety Branch - H Release/Spill Pipeline/Components</td><td>łydrocarbon Fue</td></unoff<>	ICIAL> e strike - made saf	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Postal Code: Site Region: Site Region: Site Region: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	2 - Minor Environment Corporation Miscellaneous Communal 65 Kempster Street Ottawa Eastern Ottawa TSSA - Fuel Safety Branch - H Release/Spill Pipeline/Components	łydrocarbon Fue
Contaminan	t Qty: 2 of 2	0 other - <i>W/212.</i>		62.9 / -2.02	PIPELINE HIT 1/2" 65 KEMPSTER AVE(	DTTAWA,ON,K2B 6M2,CA	PINC
Incident ID: Incident No: Incident Rep Type: Status Code Customer Ad Incident Add Tank Status Task No: Spills Action Fuel Occurrence Operation Ty Pipeline Typ Regulator Ty Summary: Reported By Affiliation: Occurrence Damage Rea Notes:	oorted Dt: :: cct Name: dress: : n Centre: ence Tp: urrence: Start Dt: ype: be: ype: Desc:	2146960 8/31/2017 FS-Pipeline Incider PIPELINE HIT 1/2' 65 KEMPSTER AN CA Pipeline Damage F	É,,OTTAW		ON Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interupt: Enforce Policy: Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: Regulator Location: Method Details:		

Мар Кеу	Numbe Record		Elev/Diff n) (m)	Site		DB
<u>76</u>	1 of 3	S/214.9	66.0 / 1.14	870 ROSE VIEW AVI Ottawa ON	ENUE	wwis
Well ID: Construction Primary Wat Sec. Water O Final Well S Water Type: Casing Mate Audit No: Tag: Construction Elevation Ra Depth to Be Well Depth: Overburden Pump Rate: Static Water Flow Rate: Clear/Cloud	ter Use: Use: Status: Prial: In Method: n): eliability: Nedrock: V/Bedrock: r Level: N):	7195014 Test Hole Observation Wells Z150550 A132258		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1/9/2013 Yes 6964 7 870 ROSE VIEW AVENUE OTTAWA NEPEAN TOWNSHIP	
PDF URL (M	lap):	https://d2khazk8	e83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/719\7195014.pdf	
Bore Hole In	nformation					
Bore Hole IL DP2BR:	D:	1004232726		Elevation: Elevrc:	66.690559	

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 437093

4

wwr

5022509

margin of error : 30 m - 100 m

UTM83

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

Spatial Status:

Code OB Desc:

Date Completed:

Code OB:

**Open Hole:** 

Remarks:

Cluster Kind:

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

1004754887 2 2.67 3 m
m

6/11/2012

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	1004754885
Layer:	1
Plug From:	0
Plug To:	6.1
Plug To:	6.1
Plug Depth UOM:	m

Sealing Record		
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1004754886 1 0 2.67 m	
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>		
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1004754888 3 3 6.1 m	
Method of Construction & Well Use		
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	1004754884 F H.S.A.	
Pipe Information		
Pipe ID: Casing No: Comment: Alt Name:	1004754877 0	
Construction Record - Casing		
Casing ID:	1004754881	

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

## Construction Record - Screen

Annular Space/Abandonment

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

## Water Details

Map Key	Number Records		Elev/Diff ı) (m)	Site		DB
Water ID:		1004754880				
Layer:		1				
Kind Code:						
Kind:						
Water Found	d Depth:	2.26				
Water Found	d Depth UON	<i>1:</i> m				
Hole Diamet	<u>er</u>					
Hole ID:		1004754879				
Diameter:		22				
Depth From:	•	0				
Depth To:		6.1				
Hole Depth L	JOM:	m				
Hole Diamet	er 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	n Date:			Data Src:		
Primary Wat	er Use:			Date Received:	1/10/2013	
Sec. Water L	lse:			Selected Flag:	Yes	
Final Well St	tatus:	Abandoned-Other		Abandonment Rec:	Yes	
Water Type:				Contractor:	6964	
Casing Mate	rial:			Form Version:	7	
Audit No:		Z150551		Owner:		
Tag:		A132258		Street Name:	870 ROSEVIEW	
-						

County:

. Site Info:

Lot:

Zone:

Municipality:

Concession:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7195094.pdf

OTTAWA

NEPEAN TOWNSHIP

### Bore Hole Information

Construction Method:

Elevation Reliability:

Overburden/Bedrock:

Depth to Bedrock:

Static Water Level: Flowing (Y/N):

PDF URL (Map):

Elevation (m):

Well Depth:

Pump Rate:

Flow Rate: Clear/Cloudy:

Bore Hole ID: DP2BR:	1004233254	Elevation: Elevrc:	66.690559
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			
Improvement Location			
Source Revision Com	ment:		

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Supplier Comment:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004747716			
Layer:		1			
Plug From: Plug To:		0 1			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> Sealing Reco	ce/Abandonment_ ord				
Plug ID:		1004747717			
Layer:		2			
Plug From: Plug To:		1 6.1			
Plug Depth L	JOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con	struction Code:	1004747715			
<u>Pipe Informa</u>	ation				
Pipe ID:		1004747709			
Casing No:		0			
Comment:					
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		1004747713			
Layer:					
Material:					
Open Hole of					
Depth From: Depth To:					
Casing Diam	neter:				
Casing Diam	neter UOM:	cm			
Casing Dept	h UOM:	m			
<u>Construction</u>	n Record - Screen				
Screen ID:		1004747714			
Layer:					
Slot:	<b>D</b> (1)				
Screen Top I Screen End I					
Screen Mate					
Screen Dept	h UOM:	m			
Screen Diam Screen Diam		cm			
<u>Water Details</u>	<u>5</u>				
Water ID:		1004747712			
Layer: Kind Code:					
Kind Code: Kind:					

	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water Found Water Found		И: п	m				
Hole Diamete	<u>er</u>						
Hole ID:			1004747711				
Diameter:							
Depth From:			0				
Depth To:		(	6.1				
Hole Depth U			m				
Hole Diamete	er UOM:	(	cm				
<u>76</u>	3 of 3		S/214.9	66.0 / 1.14	ON		wwis
		7405045				N	
Well ID: Construction	Data	7195015			Data Entry Status: Data Src:	Yes	
Primary Wate					Date Received:	1/9/2013	
Sec. Water U					Selected Flag:	Yes	
Final Well Sta					Abandonment Rec:		
Water Type:					Contractor:	6963	
Casing Mater	rial:				Form Version:	8	
Audit No:		C19567			Owner:		
Tag:		A132258			Street Name:		
Construction					County:	OTTAWA	
Elevation (m)					Municipality:	NEPEAN TOWNSHIP	
Elevation Rel					Site Info:		
Depth to Bed	Irock:				Lot:		
Well Depth:	Dodrook				Concession: Concession Name:		
Overburden/l Pump Rate:	Deurock.				Easting NAD83:		
Static Water	l ovol:				Northing NAD83:		
Flowing (Y/N)					Zone:		
Flow Rate:	/-				UTM Reliability:		
Clear/Cloudy	:				·····,		
PDF URL (Ma	ap):	I	https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/719\7195015.pdf	
Bore Hole Inf	formation						
		100423272	29		Elevation:	66.690559	
Bore Hole ID:		100423272	29		Elevation: Elevrc:	66.690559	
Bore Hole ID: DP2BR:	:	100423272	29			18	
Bore Hole ID: DP2BR: Spatial Statu: Code OB:	: s:	100423272	29		Elevrc: Zone: East83:	18 437093	
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des	: s:	100423272	29		Elevrc: Zone: East83: North83:	18 437093 5022509	
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole:	: s: sc:	100423272	29		Elevrc: Zone: East83: North83: Org CS:	18 437093 5022509 UTM83	
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind:	: s: sc:				Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 437093 5022509 UTM83 4	
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple	: s: sc:	100423272 6/11/2012			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks:	: s: sc: : ted:				Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 437093 5022509 UTM83 4	
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc:	: s: sc: : ted:				Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou	: s: sc: ted: urce Date:	6/11/2012			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou	: s: : : ted: urce Date: t Location S	6/11/2012 Source:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou Improvement	: s: : : ted: urce Date: t Location 1	6/11/2012 Source: Method:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole Inf DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Con	: s: sc: ted: urce Date: t Location 1 t Location 1 sion Comm	6/11/2012 Source: Method:			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID. DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou Improvement Source Revis	: s: sc: ted: urce Date: t Location 1 t Location 1 sion Comm	6/11/2012 Source: Method:		66.9 / 1.99	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: Pipeline Hit	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m	PINC
Bore Hole ID. DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou Improvement Source Revis Supplier Con 77 77 Incident ID:	: s: sc: ted: t Location S t Location I sion Comm nment:	6/11/2012 Source: Method: ent:		66.9 / 1.99	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: Pipeline Hit 870 ROSEVIEW AVE CA ON Fuel Category:	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m wwr	PINC
Bore Hole ID. DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou Improvement Source Revis Supplier Con	: s: sc: ted: t Location S t Location I sion Comm nment:	6/11/2012 Source: Method:		66.9 / 1.99	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: Pipeline Hit 870 ROSEVIEW AVE CA ON	18 437093 5022509 UTM83 4 margin of error : 30 m - 100 m wwr	PINC

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Incident Repo Type: Status Code:		10/24/2012 FS-Pipeline Incident		Environment Impact: Property Damage: Service Interupt:	Yes	
Customer Ac Incident Add		Pipeline Hit 870 ROSEVIEW AVENUE, 6J4,CA	,OTTAWA,ON,K2B	Enforce Policy: Public Relation:	Yes	
Tank Status: Task No:		Pipeline Damage Reason E 4151464	st	Pipeline System: Depth:		
Spills Action Fuel Type: Fuel Occurre				Pipe Material: PSIG: Attribute Category:	FS-Perform P-line Inc Invest	
Date of Occu Occurrence S Operation Ty Pipeline Type	rrence: Start Dt: pe:	2012/10/25		Regulator Location: Method Details:	E-mail	
Regulator Ty Summary: Reported By: Affiliation:	pe:	870 Roseview Av Jeff.Stiles@enbri	renue, Ottawa - 1/2" dge.com	Pipeline Hit		
Occurrence L Damage Reas Notes:		None of the abov	e, Please Explain			
<u>78</u>	1 of 1	WNW/218.9	62.9/-2.02	PRIVATE OWNER 55 KEMPSTER ST. S OTTAWA CITY ON K	TORAGE TANK/BARREL 2B 6M2	SPL
Ref No:		53951		Discharger Report:		
Site No: Incident Dt:		7/4/1991		Material Group: Health/Env Conseq:		
Year: Incident Caus Incident Ever Contaminant Contaminant Contaminant Contam Limit	nt: Code: Name: Limit 1:	ABOVE-GROUND TANK L	EAK	Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:		
Contaminant Environment Nature of Imp Receiving Me Receiving En	Impact: bact: edium: iv:	POSSIBLE Soil contamination LAND		Site Region: Site Municipality: Site Lot: Site Conc: Northing:	20101	
MOE Respon Dt MOE Arvi MOE Reporte Dt Document	on Scn: ed Dt:	7/12/1991		Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	MCCR	
Incident Reas Site Name: Site County/L	son:	EQUIPMENT FAILURE		Source Type:		
Site Geo Ref Incident Sum Contaminant	Meth: mary:	UNKNOWN AMC	OUNT OF FURNACE	OIL TO GROUND FROM F	RESIDENTIAL STORAGE TANK.	
<u>79</u>	1 of 1	ENE/220.8	70.9/6.00	lot 19 con 2 ON		wwis
Well ID: Construction		1504039		Data Entry Status: Data Src:	1	
Primary Wate Sec. Water U Final Well Sta	se:	Domestic 0 Water Supply		Date Received: Selected Flag: Abandonment Rec:	5/17/1948 Yes	

erisinfo.com | Environmental Risk Information Services

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Casing Mate	rial:			Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction	n Method:			County:	OTTAWA
Elevation (m	):			Municipality:	OTTAWA CITY (NEPEAN)
Elevation Re	liability:			Site Info:	
Depth to Bed	lrock:			Lot:	019
Well Depth:				Concession:	02
Overburden/	Bedrock:			Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water	Level:			Northing NAD83:	
Flowing (Y/N	l):			Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy	/:				
PDF URL (Ma	ap):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1504039.pdf
Bore Hole In	formation				

Bore Hole ID: DP2BR:	10026082 27	Elevation: Elevrc:	70.566192
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 Dat Improvement Location Improvement Location	on Source:		

Overburden and Bedrock Materials Interval

Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color:	930998229 1
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: Layer:	930998230 2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Mat3:					
Mat3 Desc:					
Formation To	p Depth:	27			
Formation Er	nd Depth: nd Depth UOM:	63 ft			
Formation Er	la Deptil OOM.	π			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		961504039			
Method Cons Method Cons	truction Code:	1 Cable Tool			
	Construction:				
Pipe Informa	tion				
Pipe ID:		10574652			
Casing No:		1			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		930044894			
Layer:		2			
Material: Open Hole or	Matorial	4 OPEN HOLE			
Depth From:	wateriai.	OFENHOLE			
Depth To:		63			
Casing Diam		4			
Casing Diam Casing Depth		inch ft			
Construction	Record - Casing				
Casing ID:		930044893			
Layer:		1			
Material: Open Hole or	Matorial	1 STEEL			
Depth From:	material.	OTELE			
Depth To:		30			
Casing Diam		4			
Casing Diam Casing Depth		inch ft			
Results of W	ell Yield Testing				
Pump Test ID		991504039			
Pump Set At:		10			
Static Level: Final Level A	fter Pumping:	18			
	ed Pump Depth:				
Pumping Rat	e:				
Flowing Rate	:				
	ed Pump Rate:	ft			
Levels UOM: Rate UOM:		π GPM			
	After Test Code:				
Water State A					
Pumping Tes					
wiimnina Diii	ation HR:				
Pumping Dur	ation MIN-				

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Flowing:		N	lo				
Water Detail:	<u>S</u>						
Water ID:			33457103				
Layer:		2					
Kind Code: Kind:		1	RESH				
Water Found	l Denth:	6					
Water Found	•	-	-				
	•						
Water Details	<u>s</u>						
Water ID:		9	33457102				
Layer:		1					
Kind Code:		1					
Kind:			RESH				
Water Found		1	-				
Water Found	Depth UO	<i>M:</i> ft					
<u>80</u>	1 of 1		WNW/230.4	62.9/-2.00	53 A Kempster Avenu ON	e, Ottawa	INC
Incident No:		768214			Any Health Impact:	No	
Incident ID:		2925332			Any Enviro Impact:	No	
Instance No:					Service Interrupted:	Yes	
Status Code			lysis Complete		Was Prop Damaged:	Yes	
Attribute Cat	tegory:	FS-Perform	L1 Incident Insp		Reside App. Type:	Furnace	
Context:		0040/00/00	~ ~ ~ ~		Commer App. Type:	Not applicable	
Date of Occu		2012/02/29	00:00:00		Indus App. Type:	Not applicable	
Time of Occu Incident Crea		12:26:00			Institut App. Type: Venting Type:	Not applicable Power Vent (e.g., Side Wall venting)	
Instance Cre					Vent Conn Mater:	Plastic - ABS	
Instance Inst					Vent Chimney Mater:	Plastic - ABS	
Occur Insp S	Start Date:	2012/03/01	00:00:00		Pipeline Type:		
Approx Quai	nt Rel:				Pipeline Involved:		
Tank Capaci					Pipe Material:		
Fuels Occur		Fire			Depth Ground Cover:		
Fuel Type In		Natural Gas	5		Regulator Location:		
Enforcement		NULL NULL			Regulator Type:		
Prc Escalatio Tank Materia	•	NULL			Operation Pressure: Liquid Prop Make:		
Tank Storage	•••				Liquid Prop Model:		
Tank Locatio					Liquid Prop Serial No:		
Pump Flow F					Liquid Prop Notes:		
Task No:	-	3743688			Equipment Type:		
Notes:					Fauinment Model	G26O3/4-100-1	

G26Q3/4-100-1 5895B00619

Near Body of Water: 53 A Kempster Avenue, Ottawa - Fire Ignition module overheated, burning the wires and pressure switch above. Private Dwelling

Equipment Model:

Cylinder Capacity: Cylinder Cap Units:

Cylinder Mat Type:

Serial No:

ON

81 1 of 1

Item Description: Device Installed Location:

NNW/230.6

63.8/-1.04

**WWIS** 

Notes:

Item:

Drainage System:

Contam. Migrated: Contact Natural Env:

Incident Location:

Occurence Narrative: Operation Type Involved:

Sub Surface Contam.: Aff Prop Use Water:

Мар Кеу	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Well ID:		1508899			Data Entry Status:	
Construction	Date:				Data Src:	1
Primary Wate		Domestic			Date Received:	3/18/1952
Sec. Water U		0			Selected Flag:	Yes
Final Well Sta	atus: \	Water Supp	bly		Abandonment Rec:	
Water Type:					Contractor:	3601
Casing Mater	rial:				Form Version:	1
Audit No:					Owner:	
Tag:					Street Name:	
Construction					County:	OTTAWA
Elevation (m)					Municipality:	OTTAWA CITY
Elevation Rel	•				Site Info:	
Depth to Bed	lrock:				Lot:	
Well Depth:					Concession:	
Overburden/l	Bedrock:				Concession Name:	
Pump Rate:					Easting NAD83:	
Static Water					Northing NAD83:	
Flowing (Y/N)	):				Zone:	
Flow Rate:					UTM Reliability:	
Clear/Cloudy	<i>':</i>					
PDF URL (Ma	ap):	ht	ttps://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1508899.pdf
Bore Hole Inf	formation					
Bore Hole ID:	:	10030933			Elevation:	61.916595
DP2BR:		11			Elevrc:	
Spatial Status	s:				Zone:	18
Code OB:	r	r			East83:	437070.7
Code OB Des	sc: E	Bedrock			North83:	5022952
Open Hole:					Org CS:	
Cluster Kind:	:				UTMRC:	9
Date Comple	ted:	3/14/1952			UTMRC Desc:	unknown UTM
Remarks:					Location Method:	p9
						-

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

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	931010901 1
General Color: Mat1: Most Common Material: Mat2:	09 MEDIUM SAND 11
Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	GRAVEL
Formation End Depth: Formation End Depth UOM:	11 ft
Overburden and Bedrock Materials Interval	
Formation ID:	931010902

222

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color: General Colo Mat1: Most Commo Mat2:		15 LIMESTONE			
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En		11 57 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961508899 1 Cable Tool			
Pipe Informat	tion				
Pipe ID: Casing No: Comment: Alt Name:		10579503 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930054499 2 4 OPEN HOLE 57 4 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930054498 1 STEEL 21 4 inch ft			
<u>Results of We</u>	ell Yield Testing				
Pump Test ID Pump Set At: Static Level:		991508899 6			
Recommende Pumping Rate Flowing Rate	:	45 8			
Recommende Levels UOM:	ed Pump Rate:	ft			

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Rate UOM: Water State / Water State / Pumping Tes Pumping Dui Pumping Dui Flowing:	After Test: at Method: ration HR:	ode:	GPM 1 CLEAR 1 0 10 No				
Water Details	i						
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth:	1:	933463602 2 1 FRESH 57 ft				
Water Details	i						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		:	933463601 1 FRESH 40 ft				
<u>82</u>	1 of 1		W/232.9	63.9/-1.00	CML Healthcare 3029 carling ave ottawa ON K2B 8E8		GEN
Generator No Status: Approval Yea		ON97209	982		PO Box No: Country: Choice of Contact:		
Contam. Fac. NHSW Facili SIC Code:	ility: ty:	2010 621510	Medical and Diagno	ostic Laboratories	Co Admin: Phone No Admin:		
Contam. Fac MHSW Facili SIC Code: SIC Descript	ility: ty:		Medical and Diagno	ostic Laboratories			
Contam. Fac. MHSW Facili SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class:	ility: ty: ion:		Medical and Diagno 252 WASTE OILS & LU				
Contam. Fac. MHSW Facili SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class:	ility: ty: ion:		252				EHS
Contam. Fac. MHSW Facili SIC Code: SIC Descripti <u>Detail(s)</u> Waste Class: Waste Class	ility: ty: jon: Desc: 1 of 3		252 WASTE OILS & LU <i>W/234.8</i> 3025 e Report 06 06	IBRICANTS	Phone No Admin: 68 Kempster Avenue	Kempster Avenue and Carling Avenu City of Ottawa ON 0.25 -75.805981 45.355302	
Contam. Fac. MHSW Facili SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class Waste Class Waste Class Waste Class Corder No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building	ility: ty: jon: Desc: 1 of 3 d: Name: Size:	621510 2006121 C Complete 12/22/20 12/13/20	252 WASTE OILS & LU <i>W/234.8</i> 3025 e Report 06 06	IBRICANTS 62.8 / -2.11	Phone No Admin: 68 Kempster Avenue Ottawa ON K2B 6M1 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	City of Ottawa ON 0.25 -75.805981	
Contam. Fac. MHSW Facili SIC Code: SIC Descripti Detail(s) Waste Class: Waste Class Waste Class Base Class Waste Class Corder No: Status: Report Type: Report Date: Date Receive Previous Site	ility: ty: jon: Desc: 1 of 3 d: Name: Size:	621510 2006121 C Complete 12/22/20 12/13/20	252 WASTE OILS & LU <i>W/234.8</i> 3025 e Report 06 06	IBRICANTS 62.8 / -2.11	Phone No Admin: 68 Kempster Avenue Ottawa ON K2B 6M1 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: ty Directory Emmanuel Nortey No	City of Ottawa ON 0.25 -75.805981 45.355302 ye DTTAWA, ON, K2B 6M1	

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
RA No: RSC Type: Curr Property Ministry Disti Filing Date: Date Ack: Date Returne Restoration T Soil Type: Criteria:	rict: ed:	Residential OTTAWA 20-Sep-07			Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:	No CPU Residential Yes 21 to 100 meters 613-4350042	
CPU Issued \$ 1686:	Sect	No			Lindi.		
Asmt Roll No Prop ID No (F Property Mu Mailing Addr Latitude & L UTM Coordin Consultant: Legal Desc: Measuremen Applicable S RSC PDF:	PIN): nicipal Add ess: atitude: nates: t Method:	ress: 6 2 4 N L E F	6 14 095 102 3550 8 KEMPSTER AVE 7 AINTREE PL, KA 5.35528210N 75.8 NAD83 18-436860-5 Lot 358, Plan 384, C Digitized from a sate Full Depth Site Cond Residential/Parkland	E, OTTAWA, ON NATA, ON, K2N 0611120W (con 5022735 City of Ottawa ellite image ditions Standard d/Institutional pro	A 2G5 verted from UTM) , with Potable Ground Water,	Coarse Textured Soil, for	
<u>83</u>	3 of 3		W/234.8	62.8/-2.11	s21 68 Kempster S21 RES Ottawa ON K2B 6M1	SIDENCE <unofficial></unofficial>	SPL
Ref No: Site No: Incident Dt: Year:		4510-6LZL 2/14/2006	EA		Discharger Report: Material Group: Health/Env Conseq: Client Type:	Oils	
Incident Cau Incident Ever Contaminant	nt: Code:	Other Discl	C C		Sector Type: Agency Involved: Nearest Watercourse:	Other	
Contaminant Contaminant Contam Limi Contaminant	Limit 1: t Freq 1:	FURNACE	OIL		Site Address: Site District Office: Site Postal Code: Site Region:	68 KEMPSTER Ottawa	
<b>F</b>		Describer				<b>0</b>	

Site Geo Ref Meth: Incident Summary: Contaminant Qty:	TSSA: 6-700 L furnace 700 L	oil leak, 68 Kempster	
Dt Document Closed: Incident Reason: Site Name: Site County/District:	Other - Reason not otherwise def 68 KEMPSTER	SAC Action Class:	
Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:	Possible Soil Contamination; Surface Wate Land & Water 2/14/2006	Site Municipality: er Pollution Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:	Ottawa
Contam Limit Freq 1: Contaminant UN No 1:		Site Postal Code: Site Region:	

Certificate #: Application Year: Issue Date: Approval Type: 3-1716-97-97 1/19/1998 Municipal sewage

NEPEAN CITY ON K2B 7K2

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СА

Мар Кеу	Number Record		Elev/Diff (m)	Site		DB
Status: Application T Client Name: Client Addre Client City: Client Postal Project Desc Contaminant Emission Co	: ess: I Code: cription: ts:					
<u>84</u>	2 of 4	SW/239.0	64.9 / 0.00	FAMOUS PLAYERS I 3090 CARLING AVEN NEPEAN CITY ON K2	IUE	СА
Certificate #: Application # Issue Date: Approval Tyj Status: Application # Client Name: Client Addre Client City:	Year: pe: Type: : sss:	8-4211-97- 97 1/5/1998 Industrial air Approved				
Client Postal Project Desc Contaminant Emission Co	cription: ts:	4) KITCHEN EXH Odour/Fumes Panel Filter	AUSTS, AIR MAKI	E-UP UNITS		
<u>84</u>	3 of 4	SW/239.0	64.9 / 0.00	3080, 3090 & 3094 Ca Ottawa ON	rling Avenue	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20090602007 C Custom Report 6/8/2009 6/2/2009		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.804861 45.353493	
<u>84</u>	4 of 4	SW/239.0	64.9 / 0.00	3090 Carling Ave Ottawa ON		SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminant Contaminant Contaminant Contaminant Contaminant Contaminant Contaminant Reveiving Ma Receiving En MOE Respor Dt MOE Arvi	nt: t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: pact: edium: nv: nse:	4103-9NCSFT NA 2014/08/21 Leak/Break 14 GREASE (N.O.S.) Not Anticipated Soil Contamination; Surface No Field Response	Water Pollution	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 Region: Site Region: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:	Container/Drum/Tote 3090 Carling Ave Ottawa	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
MOE Report Dt Documen Incident Rea Site Name: Site County/	nt Closed: ason: /District:	2014/08/2 2014/08/2 Equipmen	9	eater <unoffici,< th=""><th>Site Map Datum: SAC Action Class: Source Type: AL&gt;</th><th>Land Spills</th><th></th></unoffici,<>	Site Map Datum: SAC Action Class: Source Type: AL>	Land Spills	
Site Geo Rei Incident Sur Contaminan	mmary:		200L fryer grease t 200 L	to CB			
<u>85</u>	1 of 2		NNE/244.4	65.9 / 1.00	lot 19 con 1 ON		www
Well ID:		1503858			Data Entry Status:		
Construction	n Date:				Data Src:	1	
Primary Wat	ter Use:	Domestic			Date Received:	11/28/1949	
Sec. Water L		0			Selected Flag:	Yes	
Final Well S	tatus:	Water Sup	oply		Abandonment Rec:		
Water Type:					Contractor:	3601	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction					County:	OTTAWA	
Elevation (m	,				Municipality:	OTTAWA CITY (NEPEAN)	
Elevation Re					Site Info:	040	
Depth to Be					Lot:	019	
Well Depth:					Concession:	01 OF	
Overburden Pump Rate:					Concession Name:	OF	
Static Water					Easting NAD83: Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	•).				UTM Reliability:		
Clear/Cloud	y:				o nii Kenabinty.		
PDF URL (M	lap):		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1503858.pdf	
Bore Hole In	nformation						
Bore Hole ID	D:	10025901			Elevation:	64.476264	
DP2BR:		5			Elevrc:		
Spatial Statu	us:				Zone:	18	
Code OB:		r			East83:	437175.7	
Code OB De	esc:	Bedrock			North83:	5022957	
Open Hole:	J.				Org CS:	5	
Cluster Kind Date Comple		6/9/1949			UTMRC: UTMRC Desc:	5 margin of error : 100 m - 300 m	
Date Comple Remarks:	eleu.	0/3/1949			Location Method:	p5	
Elevrc Desc						40 40	
Location So	-						
Improvemen		Source [.]					
Improvemen							
Source Revi							
Supplier Co	mment:						
<u>Overburden</u> Materials Int		<u>ck</u>					
Formation II			930997736				
l avor	<i></i>		4				

Formation ID:	93099773
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation T		0			
Formation E Formation E	nd Depth: nd Depth UOM:	5 ft			
Overburden Materials Int	and Bedrock erval				
Formation IL	):	930997737			
Layer: Color:		2			
General Colo	or:				
Mat1:		15			
Most Comm	on Material:	LIMESTONE			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation T	op Depth:	5			
Formation E Formation E	nd Deptn: nd Depth UOM:	62 ft			
<u>Method of Co Use</u>	onstruction & Well	-			
Method Con	struction ID:	961503858			
	struction Code:	1			
Method Con		Cable Tool			
Other Metho	d Construction:				
Pipe Informa	<u>tion</u>				
Pipe ID:		10574471			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID:		930044549			
Layer: Material:		1			
Material: Open Hole o	r Material:	1 STEEL			
Depth From:		OTELL			
Depth To:		5			
Casing Diam		4 inch			
Casing Diam Casing Dept	h UOM:	ft			
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID:		930044550			
Layer: Motoriali		2			
Material: Open Hole o	r Material	4 OPEN HOLE			
Depth From:		O. ENTIOLE			
Depth To:		62			
Casing Diam Casing Diam	eter:	4 inch			
Casing Diam					

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Casing Depth	UOM:		ft				
Results of We	ell Yield Tes	sting					
Pump Test ID Pump Set At:			991503858				
Static Level:			4				
Final Level Af	fter Pumpin	g:					
Recommende							
Pumping Rate							
Flowing Rate:							
Recommende Levels UOM:	еа Ритр Ка	ite:	ft				
Rate UOM:			GPM				
Water State A	fter Test Co	ode:					
Water State A							
Pumping Test							
Pumping Dura			1 0				
Pumping Dura Flowing:	ation win:		No				
iowing.							
Water Details							
Nater ID:			933456860				
Layer:			1				
Kind Code:			1				
Kind: Water Found	Donth:		FRESH 60				
Water Found		1:	ft				
<u>85</u>	2 of 2		NNE/244.4	65.9 / 1.00	lot 21 con 1 ON		wwi
Well ID:		1503887			Data Entry Status:		
Construction					Data Src:	1	
Primary Wate		Domestic			Date Received:	5/17/1948	
Sec. Water Us Final Well Sta		0 Wotor Su	nnly		Selected Flag: Abandonment Rec:	Yes	
Water Type:	ilus.	Water Su	рріу		Contractor:	4824	
Casing Materi	ial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:	077.00/0	
Construction					County:		
Elevation (m): Elevation Reli					Municipality: Site Info:	OTTAWA CITY (NEPEAN)	
Depth to Bedi					Lot:	021	
Well Depth:					Concession:	01	
Overburden/E	Bedrock:				Concession Name:	OF	
Pump Rate: Static Water L	l aval				Easting NAD83:		
Flowing (Y/N)					Northing NAD83: Zone:		
Flow Rate:	•				UTM Reliability:		
Clear/Cloudy:	:						
PDF URL (Maj	p):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1503887.pdf	
	ormation						
Bore Hole Infe						04.470004	
Bore Hole ID:		10025930	)		Elevation:	64.476264	
		10025930 6	)		Elevation: Elevrc: Zone:	64.476264 18	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
	ted: 2/15/19			North83: Org CS: UTMRC: UTMRC Desc: Location Method:	5022957 9 unknown UTM p9	
	ion Comment:					
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo		930997813 1				
Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	n Material:	03 MUCK				
Mat3 Desc: Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	O 6 ft				
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo Mat1:		930997814 2 15				
Matt. Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc:	n Material:	LIMESTONE				
Formation To Formation Er		6 54 ft				
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons	truction Code:	961503887 1 Cable Tool				
<u>Pipe Informat</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		10574500 1				

# Construction Record - Casing

Map Key	Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930044608			
Layer:		2			
Material:	. Mataviala				
Open Hole o Depth From:		OPEN HOLE			
Depth From: Depth To:		54			
Casing Diam	eter.	4			
Casing Diam		inch			
Casing Dept		ft			
<u>Construction</u>	n Record - Ca	asing			
Casing ID:		930044607			
Layer:		1			
Material:		1			
Open Hole o Depth From:		STEEL			
Depth To:		12			
Casing Diam	eter:	4			
Casing Diam		inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Tes	ting			
Pump Test I	D:	991503887			
Pump Set At					
Static Level:		10			
Final Level A					
Recommend		pth:			
Pumping Ra	te:				
Flowing Rate					
Recommend					
Levels UOM		ft GPM			
Rate UOM: Water State	After Test Co				
Water State		ide.			
Pumping Tes					
Pumping Du	ration HR				
Pumping Du					
Flowing:		No			
Water Detail	<u>S</u>				
Water ID:		933456903			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found		10			
Water Found	I Depth UOM	: ft			
<u>86</u>	1 of 1	W/247.5	62.9 / -2.00	City of Ottawa north end of Kempster Ave Ottawa ON	SPL
Ref No:		5577-BFGNBB		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		8/28/2019		Health/Env Conseq: 2 - Minor Environment	
Year:				<i>Client Type:</i> Municipal Government	
Incident Cau	se:			Sector Type: Miscellaneous Communal	
Incident Eve		Unknown / N/A		Agency Involved:	
Contaminan		13		Nearest Watercourse:	

Мар Кеу	Number Record		<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site		DB
Contaminant	Name:	HYDROCA	RBON 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 Imp	act:				Site Lot:		
Receiving Me	dium:				Site Conc:		
Receiving En	v:	Surface Wa	ter		Northing:	5022788.41	
MOE Respons	se:	No			Easting:	436864.14	
Dt MOE Arvl o	on Scn:				Site Geo Ref Accu:		
MOE Reported	d Dt:	8/28/2019			Site Map Datum:		
Dt Document	Closed:				SAC Action Class:	Watercourse Spills	
Incident Reas	on:	Unknown / I	N/A		Source Type:	Sewer (Private or Municipal)	
Site Name:		S	torm Water Pump	Station <unoff< td=""><td>ICIAL&gt;</td><td></td><td></td></unoff<>	ICIAL>		
Site County/D	istrict:						
Site Geo Ref I	Meth:						
Incident Sum	mary:	С	ity of Ottawa: Hydr	ocarbon Sheen	in SW Pump Station, Outfall		
Contaminant	Qty:	0	L				

# Unplottable Summary

# Total: 55 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА	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 allownce)	Ottawa ON	
СА	2930 Carling Inc.		Ottawa ON	
СА	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	
СА	City of Ottawa	Carling Ave	Ottawa ON	
СА		Terminus of Charlies Lane, Lot 19/20 Conc 2	Ottawa ON	
СА	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></unofficial>		Ottawa ON	
SPL	s.21 <unofficial></unofficial>		Ottawa ON	
SPL	City of Ottawa - Sewer Maintenance <unofficial></unofficial>	Storm Outlet located at the north dead end of Scrivens Drive <unofficial></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	
SPL	OTTAWA TRANSIT	lot 18	ON	
	OTTAWA TRANSIT			
WWIS	OTTAWA TRANSIT	lot 18	ON	
wwis wwis	OTTAWA TRANSIT	lot 18 lot 19	ON ON	
wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18	ON ON ON	
wwis wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18 lot 18	ON ON ON	
wwis wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18 lot 18	ON ON ON ON	
wwis wwis wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18 lot 18 lot 18	ON ON ON ON	
wwis wwis wwis wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18 lot 18 lot 18 lot 18	ON ON ON ON ON	
wwis wwis wwis wwis wwis wwis wwis	OTTAWA TRANSIT	lot 18 lot 19 lot 18 lot 18 lot 18 lot 18 lot 18	ON ON ON ON ON	
wwis wwis wwis wwis wwis wwis wwis		lot 18 lot 19 lot 18 lot 18 lot 18 lot 18 lot 18 lot 18	ON ON ON ON ON ON	

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

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

Site:

7-1008-85-006 85 11/15/85 Municipal water Approved

2648-4PTJL6

Longfields Lot 18, Concession 2 Nepean ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: **Client Postal Code: Project Description:** Contaminants: **Emission Control:** 

00 10/5/00 Municipal & Private sewage Approved New Certificate of Approval **Claridge Homes Corporation** 210 Gladstone Avenue Ottawa sanitary sewer construction on Claridge Drive and Street No. 1

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

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

Site: City of Ottawa Database: CA Carling Avenue (Road allownce) Ottawa ON Certificate #: 3615-6QHRAR Application Year: 2006 erisinfo.com | Environmental Risk Information Services



Database: CA



Database:

CA

Database:

CA

Issue Date: Approval Type: Status: Application Type: Client Name: **Client Address:** Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

#### Site: 2930 Carling Inc. Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: **Client Postal Code: Project Description:** Contaminants: **Emission Control:** 

5662-7VKJEF 2009 9/18/2009 Municipal and Private Sewage Works Approved

Municipal and Private Sewage Works

6/13/2006

Approved

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

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: **Client Address:** Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

6111-5L8MWE 2003 4/3/2003 Municipal and Private Sewage Works Approved

Database: CA

Database: CA

Database:

CA

#### D & H Rivington Enterprises Inc. Site: Part of Block C, Registered Plan 148 and Part of Lot 18, Concession 2, Village o Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: **Client Postal Code: Project Description:** Contaminants: **Emission Control:** 

9743-6HTRXS 2005 11/7/2005 Municipal and Private Sewage Works Approved

erisinfo.com | Environmental Risk Information Services

<u>Site:</u> City of Ottawa Carling Ave Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 2472-8GRQTN 2011 5/20/2011 Municipal and Private Sewage Works Approved

# <u>Site:</u>

#### Terminus of Charlies Lane, Lot 19/20 Conc 2 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

# 3319-5B4HJ2 02 6/17/02 Municipal & Private water Approved New Certificate of Approval Mr. John Caldwell, c/o Adam and Miller 300 March Road Ottawa K2K 2E2 Approval is sought for the construction of watermains on Hidden Lake Crescent and Charlies Lane.

### <u>Site:</u> WESMAR HOMES LTD. CARLING AVE. NEPEAN CITY ON

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

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

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

238

Site:

erisinfo.com | Environmental Risk Information Services

Database: CA

Database:

# Site:

#### Terminus of Charlies Lane, Lot 19/20 Conc 2 Ottawa ON

. . . . . . . . . .

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:	

#### Contaminants: Emission Control:

Site:

Longfields Lot 18, Concession 2 Nepean ON

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

#### Site:

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

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

### <u>Site:</u> NORTHERN TELECOM LTD., CARLING CAMPUS CARLING AVENUE (SWM) NEPEAN ON

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

239

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Database: CA

# Order No: 21061100268

Database: CA

Database: CA



Database:

CA

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:

**ECA** 

Database: ECA

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:	

### <u>Site:</u> Minto Developments Inc. Lot 19, Concession 1 Ottawa ON K1R 7Y2

Approval No: 1915-5L8Q54 **MOE District:** Approval Date: 2003-05-07 City: Status: Approved Longitude: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: 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

# <u>Site:</u> Minto Developments Inc. Lot 19, Concession 1 Ottawa ON K1R 7Y2

Approval No:	6111-5L8MWE	MOE District:
Approval Date:	2003-04-03	City:
Status:	Approved	Longitude:
Record Type:	ECA	Latitude:
Link Source:	IDS	Geometry X:
SWP Area Name:	Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS	
Business Name:	Minto Developments Inc.	
Address:	Lot 19, Concession 1	
Full Address:		
Full PDF Link:	https://www.accessenvi	onment.ene.gov.on.ca/instruments/5577-5KZSLL-14.pdf

# <u>Site:</u> Minto Developments Inc. Lot 19, Concession 1 Ottawa ON K1R 7Y2

Approval No:	7864-5L2TU4	MOE District:
Approval Date:	2003-04-14	City:
Status:	Approved	Longitude:

Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:

ECA IDS

Geometry X: Geometry Y: ECA-Municipal and Private Water Works Municipal and Private Water Works Minto Developments Inc. Lot 19, Concession 1

Latitude:

<u>Site:</u> Ultramar Ltd Part 1, Refer	ence Plan 4R-23561 Ottawa ON H3A :	3L3	Database: ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Typo:	1928-8W2Q6W 2012-07-10 Approved ECA IDS ECA-INDUSTRIAL SEWA	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
Approval Type: Project Type: Business Name: Address: Full Address:	INDUSTRIAL SEWAGE W Ultramar Ltd. Part 1, Reference Plan 4R	VORKS R-23561	
Full PDF Link:	https://www.accessenviror	nment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf	
	I-HEALTH&WELFARE CAN.MED.16-30 T#25,RM B-16, CARLING AVE. K.W. NE	)3 EATBY BLDG., C/O 301 ELGIN ST. OTTAWA ON K1A 0L3	Database: GEN
Generator No: Status:	ON0095617	PO Box No: Country:	
Approval Years: Contam. Facility: MHSW Facility:	92,93,94,95,96,97	Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Description:	8635 PUB. HEALTH CLINICS		
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTE	S	
<u>Site:</u> Kiewit Eurov Lincoln Field	ria Vinci Is Station Carling Avenue Ottawa ON	K1H 1E1	Database: GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON3711734 Registered As of Apr 2021	PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:	146 L Other specified inorganic s	sludges, slurries or solids	
Waste Class: Waste Class Desc:	221 L Light fuels		
Site: ULTRAMAR	LTÉE		Database:

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

#### <u>Site:</u> UNKNOWN BURLAND STREET OTTAWA CITY ON

Ref No: 58074 Site No: Incident Dt: 6/1/1991 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:** LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/1/1991 Dt Document Closed: ERROR Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

Discharger Report: Material Group: Health/Env Conseq: Client Type: OTHER CONTAINER LEAK Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: NOT ANTICIPATED Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

20101

1 L GASOLINE TO GROUND FROM CONTAINER IN GARBAGEBIN

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

Ref No: 84065 Discharger Report: Material Group: Site No: Health/Env Conseq: Incident Dt: 4/14/1993 Year: Client Type: Sector Type: UNDERGROUND TANK LEAK Incident Cause: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: Environment Impact: CONFIRMED Site Municipality: 20101 Nature of Impact: Soil contamination Site Lot: **Receiving Medium:** LAND Site Conc: Receiving Env: Northing: MOE Response: Easting: MCCR Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/14/1993 Site Map Datum: **Dt Document Closed:** SAC Action Class: CORROSION Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK Contaminant Qty:

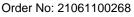
Site: s.21<UNOFFICIAL>

242

Database:

SPL

Database:



#### Database: SPL

### Ottawa ON

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summarv: Contaminant Qty:

s.21<UNOFFICIAL>

Site:

3067-BCMQCN NA 5/29/2019

Yes

6/3/2019 5/29/2019

6/7/2019

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

Source Type:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

**Discharger Report:** 

Ottawa

Eastern Ottawa

s.21 3155 Lafleur Road Sarsfield, Ontario<UNOFFICIAL>

Caller Report Liquid Manure Entering Hickenbottom

Ottawa ON				SPL
Ref No:	6853-BCWJ5N	Discharger Report:		
Site No:	NA	Material Group:		
Incident Dt:	5/25/2019	Health/Env Conseq:	2 - Minor Environment	
Year:		Client Type:	Individual	
Incident Cause:		Sector Type:		
Incident Event:		Agency Involved:		
Contaminant Code:	25	Nearest Watercourse:		
Contaminant Name:	PESTICIDE N.O.S.	Site Address:		
Contaminant Limit 1:		Site District Office:	Ottawa	
Contam Limit Freq 1:		Site Postal Code:		
Contaminant UN No 1:	n/a	Site Region:	Eastern	
Environment Impact:		Site Municipality:	Ottawa	
Nature of Impact:		Site Lot:		
Receiving Medium:		Site Conc:		
Receiving Env:		Northing:		
MOE Response:	No	Easting:		

508 Acceptance Place (impacted property) - Agricultural application across street<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Agricultural Drift Complaint Incident Summary: Contaminant Qty:

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

Ref No: Site No: Incident Dt: Year:	3751-7MCR3W	Discharger Report: Material Group: Health/Env Conseq: Client Type:	
Incident Cause: Incident Event:	Unknown	Sector Type: Agency Involved:	Sewer
Contaminant Code:	24	Nearest Watercourse:	

243

Dt MOE Arvl on Scn: MOE Reported Dt:

**Dt Document Closed:** 

Incident Reason:

erisinfo.com | Environmental Risk Information Services

Order No: 21061100268

Database:

SPL

Database:

Contaminant Name:	PAINT THINNERS	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/15/2008	Site Map Datum:	
Dt Document Closed:	12/22/2008	SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	Storm Outlet located at the north dea	d end of Scrivens Drive <un< th=""><th>NOFFICIAL&gt;</th></un<>	NOFFICIAL>
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	City of Ottawa: ~2L paint thinner/var	sal to Ottawa R.	
Contaminant Qty:	2 L		

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

Ref No: 223921 Discharger Report: Site No: Material Group: Incident Dt: 4/11/2002 Health/Env Conseq: Client Type: Year: Incident Cause: UNDERGROUND TANK LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: POSSIBLE 20107 Environment Impact: Site Municipality: Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/11/2002 Site Map Datum: SAC Action Class: Dt Document Closed: Incident Reason: UNKNOWN Source Type: Site Name: Site County/District: Site Geo Ref Meth: NATIONAL DEFENCE, LEAKING UST, INSTALLED PRE 1980 UNKNOW VOLUME TO GRND Incident Summary: Contaminant Qty:

<u>Site:</u> OTTAWA T CARLING A	RANSIT AVENUE BUS OTTAWA ON		Database: SPL
Ref No:	187680	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/29/2000	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	•	Site Address:	
Contaminant Limit	1:	Site District Office:	
Contam Limit Freq	1:	Site Postal Code:	
Contaminant UN No		Site Region:	
Environment Impac	t: POSSIBLE	Site Municipality:	20107
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	PUBLIC WORKS, FIRE DEPARTMENT

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Order No: 21061100268

Database:

SPL

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

9/29/2000

UNKNOWN

Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

OC TRANSPO: DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED

# <u>Site:</u>

lot 18 ON Well ID: 1528703 Data Entry Status: **Construction Date:** Data Src: 1 Primary Water Use: Not Used Date Received: 8/25/1995 Sec. Water Use: Selected Flag: Yes Final Well Status: Abandoned-Other Abandonment Rec: Water Type: Contractor: 6844 Casing Material: Form Version: 1 Audit No: 154347 Owner: Tag: Street Name: Construction Method: County: OTTAWA Municipality: Elevation (m): NEPEAN TOWNSHIP Elevation Reliability: Site Info: Depth to Bedrock: 018 Lot: Well Depth: Concession: Overburden/Bedrock: **Concession Name:** Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

### **Bore Hole Information**

Bore Hole ID:	10050239	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	_	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/8/1995	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elayma Dagas			

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:	933113635
Layer:	1
Plug From:	0
Plug To:	4
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933113636
Layer:	2

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#### Database: WWIS

Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961528703
Method Construction Code:	В
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: Depth From:	PLASTIC
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Construction Record - Screen

Screen ID: Layer:	933326600 1
Slot:	100
Screen Top Depth:	5
Screen End Depth:	10
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

<u>Site:</u> lot 19 ON			Database: WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	1525426 100036	Data Entry Status:Data Src:1Date Received:6/18/19Selected Flag:YesAbandonment Rec:1Contractor:1558Form Version:1Owner:Street Name:County:OTTALMunicipality:NEPE/Site Info:019Concession:019Concession Name:Easting NAD83:Northing NAD83:Zone:UTM Reliability:Vertical Street	
Clear/Cloudy:			

# Bore Hole Information

Bore Hole ID:	10047164	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	9
Cluster Kind: Date Completed:	4/10/1991	UTMRC: UTMRC De	-
Remarks:	4/10/1991	Location N	
Elevrc Desc:		Location	
Location Source Date:			
Improvement Location	Source:		
Improvement Location			
Source Revision Com	nent:		
Supplier Comment:			
Annular Space/Abando	onment		
Sealing Record			
Plug ID:	93311119		
Layer:	1		
Plug From:	0		
Plug To:	100		
Plug Depth UOM:	ft		
Method of Constructio	<u>n &amp; Well</u>		
<u>Use</u>			
Method Construction I	<b>D:</b> 96152542		
Method Construction			
Method Construction:	Not Know		
Other Method Constru	ction:		
Pipe Information			
Dine ID:	10505724		
Pipe ID: Casing No:	10595734 1		
Casing No. Comment:	I		
Alt Name:			
<u>Site:</u>			
lot 18 ON			
Well ID:	1528064	Data Entry	Status:
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Recei	
Sec. Water Use:		Selected F	•
Final Well Status:	Observation Wells	Abandonn	
Water Type:		Contractor	
Casing Material: Audit No:	149102	Form Vers Owner:	<i>ion:</i> 1
Tag:	143102	Street Nan	1e.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipali	-
Elevation Reliability:		Site Info:	•
Depth to Bedrock:		Lot:	018
Well Depth:		Concessio	
Overburden/Bedrock		Concessio	n Namo:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

Zone:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

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Database: WWIS

# Bore Hole Information

10049604 Bore Hole ID: DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden **Open Hole:** Cluster Kind: 6/23/1994 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock Materials Interval

931068456
3
2
GREY
05
CLAY
85
SOFT
74
LAYERED
1
10
ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068455 2 GREY 11 GRAVEL 79 PACKED
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	O 1 ft

# <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931068454
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

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

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 To:	4
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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: Method Construction Code:	961528064 6
Method Construction Code.	Boring
Other Method Construction:	Ū.

# Pipe Information

Pipe ID:	10598174
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930086681 1 5 PLASTIC
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 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

# <u>Site:</u>

lot 18 ON

Well ID: 1528061 Construction Date: Primary Water Use: Not Used Sec. Water Use: Final Well Status: **Observation Wells** Water Type: Casing Material: 149091 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:

# Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status:	10049601	Elevation: Elevrc: Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/22/1994	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc: Location Source Date:			

Overburden and Bedrock Materials Interval

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

Formation ID:	931068444
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	74

250

Database: WWIS

mannenpancy		• •
Site Info:		
Lot:	018	
Concession:		
Concession Name:		
Easting NAD83:		
Northing NAD83:		
Zone:		
UTM Reliability:		
Elevation:		
Elevrc:		
Zone:	18	
East83:		
North83:		
Org CS:		
UTMDC.	0	

1 7/28/1994

Yes

6844

OTTAWA

NEPEAN TOWNSHIP

1

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Contractor:

Owner: Street Name:

County:

Form Version:

Municipality:

Data Src:

Mat2 Desc:	LAYERED
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	5
Formation End Depth:	15
Formation End Depth UOM:	ft
Formation End Depth:	15

# 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

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112921
Layer:	1
Plug From:	3
Plug To:	3
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112923
Layer:	3
Plug From:	4
Plug To:	15
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112922
Layer:	2
Plug From:	3
Plug To:	4

Plug Depth UOM:	ft
Method of Construction & Well Use	

# 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: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	15 2 inch 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

# <u>Site:</u>

 lot	18	ΟΝ
lot	18	ON

Well ID: Construction Date:	1528062	Data Entry Status: Data Src:	1
Primary Water Use:	Not Used	Date Received:	7/28/1994
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No:	149100	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	

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# Database: WWIS

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

# Bore Hole Information

Bore Hole ID: 10049602 DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden **Open Hole:** Cluster Kind: 6/22/1994 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3:	931068446 2 GREY 11 GRAVEL 79 PACKED
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	O 1 ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068447 3 6 BROWN 28 SAND 66 DENSE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1 4 ft

# Overburden and Bedrock Materials Interval

 Formation ID:
 931068448

 Layer:
 4

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Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

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

Order No: 21061100268

Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	2 GREY 05 CLAY 85 SOFT 74 LAYERED 4 10 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068445 1 8 BLACK 00 UNKNOWN TYPE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	O O ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933112924 1 0 2 ft
Annular Space/Abandonment Sealing Record	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933112925 2 2 4 ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933112926 3 4 10 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961528062 6 Boring
Pipe Information	

 Pipe ID:
 10598172

 Casing No:
 1

 Comment:
 Alt Name:

# Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930086679 1 5 PLASTIC
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: Screen Diameter UOM: Screen Diameter:	ft inch 2

# Water Details

Water ID: Laver:	933487645 1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	6
Water Found Depth UOM:	ft

### Site:

lot 18 ON Well ID: 1528063 Data Entry Status: Construction Date: Data Src: 1 Not Used 7/28/1994 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes **Observation Wells** Final Well Status: Abandonment Rec: Water Type: Contractor: 6844 Casing Material: Form Version: 1 Audit No: 149101 Owner: Tag: Street Name: OTTAWA **Construction Method:** County: Elevation (m): Municipality: NEPEAN TOWNSHIP Elevation Reliability: Site Info: Depth to Bedrock: Lot: 018 Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

# Bore Hole Information

Bore Hole IL	<b>D:</b> 10049603	Elevation:	
255	erisinfo.com   Environmental R	lisk Information Services	Order No: 21061100268

Database: WWIS DP2BR: Spatial Status: Code OB: 0 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:

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat9 Desc	931068453 5 2 GREY 05 CLAY
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	6 13 ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068451 3 6 BROWN 05 CLAY 66 DENSE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1 4 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

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

9 unknown UTM na

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068452 4 6 BROWN 28 SAND 66 DENSE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	4 6 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

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112927
Layer:	1
Plug From:	0
Plug To:	2
Plug Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112928
Layer:	2
Plug From:	2
Plug To:	3
Plug Depth UOM:	ft

# Annular Space/Abandonment Sealing Record

Plug ID: Layer:	933112929 3
Plug From:	3
Plug To:	13
Plug Depth UOM:	ft

# Method of Construction & Well Use

Method Construction ID:961528063Method 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: Layer: Material:	930086680 1 5
Open Hole or Material: Depth From:	PLASTIC
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

1528065

Not Used

149103

**Observation Wells** 

Site:

Well ID:

lot 18 ON

Construction Date:

Primary Water Use:

Sec. Water Use:

Casing Material:

**Construction Method:** 

Water Type:

Audit No:

Tag:

Final Well Status:

Data Entry Status: 1 7/28/1994 Date Received:

Data Src:

Selected Flag:

Contractor:

Owner: Street Name:

County:

Site Info:

Lot:

Zone:

Form Version:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Abandonment Rec:

Yes 6844 1 OTTAWA NEPEAN TOWNSHIP 018

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

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Database:

WWIS

# Bore Hole Information

10049605 Bore Hole ID: DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden **Open Hole:** Cluster Kind: 6/23/1994 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2 Mat2 Desc: Mat3: Mat3 Desc:	931068457 1 8 BLACK 00 UNKNOWN TYPE
Formation Top Depth:	0
Formation End Depth:	0
Formation End Depth UOM:	ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931068458 2 GREY 11 GRAVEL 79 PACKED
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

# <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931068459
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	66
Mat2 Desc:	DENSE
Mat3:	
Mat3 Desc:	

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

Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	

1 2 ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931068460 4 6 BROWN 08 FINE SAND
Formation Top Depth:	2
Formation End Depth:	4
Formation End Depth UOM:	ft

# Overburden and Bedrock

Materials Interval

Formation ID: Layer:	931068461 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

933112933
1
0
2
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: Layer: Material:	930086682 1 5
Open Hole or Material: Depth From:	PLASTIC
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

<u>Site:</u> lot 18 ON				Database: WWIS
Well ID:	1528066	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Not Used	Date Received:	7/28/1994	
Sec. Water Use:		Selected Flag:	Yes	
Final Well Status:	Observation Wells	Abandonment Rec:		
Water Type:		Contractor:	6844	
Casing Material:		Form Version:	1	
Audit No:	149115	Owner:		
Tag:		Street Name:		
Construction Method:		County:	OTTAWA	
Elevation (m):		Municipality:	NEPEAN TOWNSHIP	
Elevation Reliability:		Site Info:		
Depth to Bedrock:		Lot:	018	
Well Depth:		Concession:		
Overburden/Bedrock:		Concession Name:		

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

# Bore Hole Information

#### Bore Hole ID: 10049606 DP2BR: Spatial Status: Code OB: 0 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:

# 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:	
Laver:	

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931068464 3 6 BROWN 05 CLAY 66 DENSE
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

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Easting NAD83: Northing NAD83: Zone: UTM Reliability:

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

UNKNOWN TYPE
0
0
ft

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931068463 2 GREY 11 GRAVEL 79 PACKED
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 1 ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112936
Layer:	1
Plug From:	0
Plug To:	2
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933112938
Layer:	3
Plug From:	4
Plug To:	10
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From:	933112937 2 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: Layer: Material:	930086683 1 5 PLASTIC
Open Hole or Material: Depth From: Depth To:	10
Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	2 inch 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
Laver:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	7
Water Found Depth UOM:	ft

<u>Site:</u>

con 1 ON

Well ID: 1528250 Data Entry Status: Construction Date: Data Src: 1 10/24/1994 Primary Water Use: Not Used Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: **Observation Wells** Abandonment Rec: 6844 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: 151799 Owner: Street Name: Tag: OTTAWA Construction Method: County: NEPEAN TOWNSHIP Municipality: Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: 01 Overburden/Bedrock: Concession Name: RF 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: DP2BR: Spatial Status: Code OB:	10049789	Elevation: Elevrc: Zone: 18
Code OB:	0	East83:

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Database:

**WWIS** 

Code OB Desc:OverburdenOpen Hole:OverburdenCluster Kind:10/11/1994Date Completed:10/11/1994Remarks:Elevrc Desc:Location Source Date:Improvement Location Source:Improvement Location Source:Source Revision Comment:Supplier Comment:Supplier Comment:

#### Overburden and Bedrock Materials Interval

931069085
1
6
BROWN
01
FILL
11
GRAVEL
78
MEDIUM-GRAINED
0
5
ft

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931069086 2 6 BROWN 08 FINE SAND
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	5 10 ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933113109
Layer:	2
Plug From:	4
Plug To:	5
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer:	933113110 3 5
Plug From:	5
Plug To:	10
Plug Depth UOM:	ft

# Annular Space/Abandonment

Sealing Record

North83: Org CS: UTMRC: UTMRC Desc: Location Method:

9 unknown UTM na

Plug ID:	933113108
Layer:	1
Plug From:	1
Plug To:	4
Plug Depth UOM:	ft

#### Method of Construction & Well <u>Use</u>

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: Layer: Material: Open Hole or Material:	930087025 1 5 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: Layer:	933487871 1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	7
Water Found Depth UOM:	ft

Site:	

Well ID:

lot 18 ON

**Construction Date:** Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Not Used Abandoned-Other

1528700



1 8/25/1995 Yes 6844

1

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Database: WWIS

Audit No:	154344	Owner:	
Tag:		Street Name:	
Construction Metho	od:	County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability	/:	Site Info:	
Depth to Bedrock:		Lot:	018
Well Depth:		Concession:	
Overburden/Bedroo	ck:	Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			
Bore Hole Informati	ion		

Bore Hole ID: DP2BR: Spatial Status:	10050236	Elevation: Elevrc: Zone:	18
Code OB: Code OB Desc:	_ No formation data	East83: North83:	
Open Hole: Cluster Kind:	0/0/4005	Org CS: UTMRC:	9
Date Completed: Remarks: Elevrc Desc:	8/8/1995	UTMRC Desc: Location Method:	unknown UTM na

Annular Space/Abandonment	
Sealing Record	

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

Plug ID:	933113630
Layer:	2
Plug From:	5
Plug To:	10
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From: Plug To: Plug To:	933113629 1 0 5
Plug Depth UOM:	ft

#### Method of Construction & Well Use

Method Construction ID:	961528700
Method Construction Code:	В
Method Construction:	Other Method
Other Method Construction:	

# Pipe Information

 Pipe ID:
 10598806

 Casing No:
 1

 Comment:
 Alt Name:

# Construction Record - Casing

Casing ID: Layer: Material: Caser II:	930087800 1 5
<i>Open Hole or Material: Depth From: Depth To:</i>	PLASTIC 10
Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	2 inch 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

Well ID:	1528701	Data Entry Status:	4
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	8/25/1995
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No:	154345	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	018
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

#### **Bore Hole Information**

Bore Hole ID:	10050237	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	_	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/8/1995	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date	o.		

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

#### Annular Space/Abandonment

Database: WWIS

#### Sealing Record

Plug ID:	933113631
Layer:	1
Plug From:	0
Plug To:	5
Plug Depth UOM:	5 ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer:	933113632 2
Plug From:	5
Plug To:	15
Plug Depth UOM:	ft

#### Method of Construction & Well Use

Method Construction ID: Method Construction Code:	961528701 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: Depth From:	PLASTIC
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

Well ID:
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:

Not Used Abandoned-Other

1528702

#### Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:

1 8/25/1995 Yes 6844

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Database: WWIS

Casing Material: Audit No:	154346	Form Version: Owner: Street Name:	1
Tag: Construction Method: Elevation (m): Elevation Reliability:		County: Municipality: Site Info:	OTTAWA NEPEAN TOWNSHIP
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):		Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	018
Flow Rate: Clear/Cloudy:		UTM Reliability:	
Bore Hole Information			

Bore Hole ID: DP2BR: Spatial Status: Code OB:	10050238	Elevation: Elevrc: Zone: East83:	18
Code OB Desc: Open Hole: Cluster Kind:	No formation data	North83: Org CS: UTMRC:	9
Date Completed: Remarks: Elevrc Desc: Location Source Date:	8/8/1995	UTMRC Desc: Location Method:	unknown UTM na

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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

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:	В
Method Construction:	Other Method
Other Method Construction:	

# Pipe Information

Pipe ID:
Casing No:
Comment:
Alt Name:

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# 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: Layer:	933326599 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

Well ID: Construction Date: Primary Water Use:	1528060 Not Used	Data Entry Status: Data Src: Date Received:	1 7/28/1994
Sec. Water Use: Final Well Status: Water Type: Casing Material:	Observation Wells	Selected Flag: Abandonment Rec: Contractor: Form Version:	Yes 6844 1
Audit No: Tag: Construction Method:	149098	Owner: Street Name: County:	ΟΤΤΑΨΑ
Elevation (m): Elevation Reliability: Depth to Bedrock:		Municipality: Site Info: Lot:	NEPEAN TOWNSHIP
Well Depth: Overburden/Bedrock:		Concession: Concession Name:	
Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:		Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
Clear/Cloudy:		o nii Renability.	
Bore Hole Information			

Bore Hole ID: DP2BR: Spatial Status: Code OB:	10049600 0 v	Elevation: Elevrc: Zone: East83:	18
Code OB Desc: Open Hole: Cluster Kind:	Overburden below Bedrock	North83: Org CS: UTMRC:	9
Date Completed: Remarks: Elevrc Desc: Location Source Date:	6/22/1994	UTMRC Desc: Location Method:	unknown UTM na

Improvement Location Method: Source Revision Comment: Supplier Comment:

Improvement Location Source:

Database: WWIS

# 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 For Depth:	0
Formation End Depth.	ft
Overburden and Bedrock	
<u>Materials Interval</u>	
Formation ID:	931068439
Layer:	2
Color:	2 CDEV
General Color: Mat1:	GREY 11
Matt. 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
Overtheinden and Dadrack	
Overburden and Bedrock Materials Interval	
<u>Materials interval</u>	
Formation ID:	931068441
Layer:	4
Color:	_
C0101.	2
General Color:	2 GREY
	—
General Color:	GREY 05 CLAY
General Color: Mat1: Most Common Material: Mat2:	GREY 05 CLAY 74
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	GREY 05 CLAY 74 LAYERED
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	GREY 05 CLAY 74 LAYERED 11
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	GREY 05 CLAY 74 LAYERED 11 GRAVEL
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY 77
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY 77
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY 77
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY 77 LOOSE
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2 Desc: Mat3 Desc: Formation Top Depth:	GREY 05 CLAY 74 LAYERED 11 GRAVEL 5 10 ft 931068440 3 6 BROWN 05 CLAY 77 LOOSE

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From: Plug To:	933112919 2 3 4
0	
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: Depth From:	PLASTIC
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:	
Screen Diameter:	

# Water Details

Water ID:	933487643
Laver:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	7
Water Found Depth UOM:	ft

inch 2

#### Site:

lot 18 ON

1528704 Well ID: Data Entry Status: **Construction Date:** Data Src: 1 8/25/1995 Primary Water Use: Not Used Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Abandoned-Other Abandonment Rec: 6844 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: 154348 Owner: Street Name: Tag: OTTAWA **Construction Method:** County: Municipality: NEPEAN TOWNSHIP Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot: 018 Well Depth: Concession: . Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

#### Bore Hole Information

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

Bore Hole ID: DP2BR: Spatial Status:	10050240	Elevation: Elevrc: Zone:	18
Code OB:	— Na formation data	East83:	
Code OB Desc: Open Hole:	No formation data	North83: Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/8/1995	UTMRC Desc:	unknown UTM
Remarks: Elevrc Desc:		Location Method:	na

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933113638
Layer:	2
Plug From:	5
Plug To:	16
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Database: WWIS

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:	В
Method Construction:	Other Method
Other Method Construction:	

# Pipe Information

Pipe ID:	10598810
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material:	930087804 1 5
Open Hole or Material: Depth From:	PLASTIC
Depth To:	16
Casing Diameter:	24
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Construction Record - Screen

Screen ID: Layer: Slot:	933326601 1
Siot: Screen Top Depth:	6
Screen End Depth:	16
Screen Material:	10
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	24

# Site:

con 1 ON

# Database: WWIS

Well ID: Construction Date:	1528855	Data Entry Status: Data Src:	1
Primary Water Use:	Domestic	Date Received:	2/21/1996
Sec. Water Use: Final Well Status:	Water Supply	Selected Flag: Abandonment Rec:	Yes
Water Type:		Contractor:	6629
Casing Material:		Form Version:	1
Audit No:	135092	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	

Flow Rate: Clear/Cloudy:

# 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:18East83:North83:Org CS:UTMRC:9UTMRC Desc:unknown UTMLocation Method:na

UTM Reliability:

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931071020 3 2 GREY 15 LIMESTONE
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:94Formation End Depth:103Formation 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

# <u>Site:</u>

278

Database:

#### con 2 ON

1529331

169510

10050867

Overburden

12/18/1996

0

Commerical

**Observation Wells** 

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

#### **Bore Hole Information**

Bore Hole ID:

Spatial Status:

Code OB Desc:

Date Completed:

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

DP2BR:

Code OB:

**Open Hole:** 

Remarks:

**Cluster Kind:** 

Elevrc Desc:

Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

1 2/14/1997 Yes 6844 1

OTTAWA NEPEAN TOWNSHIP

02 OF

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

Supplier Comment:

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2 Mat2 Desc: Mat3:	931072415 2 GREY 05 CLAY 91 WATER-BEARING
Mats. Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	2 19 ft

#### Overburden and Bedrock Materials Interval

931072414
1
6
BROWN
05
CLAY

Mat2:	02
Mat2 Desc:	TOPSOIL
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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: Layer: Material: Open Hole or Material:	930088796 1 5 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: Construction Date:	1529332	Data Entry Status: Data Src:	1
Primary Water Use: Sec. Water Use:	Commerical	Date Received: Selected Flag:	2/14/1997 Yes
Final Well Status: Water Type:	Observation Wells	Abandonment Rec: Contractor:	6844
Casing Material: Audit No:	169509	Form Version: Owner:	1
Tag: Construction Method:		Street Name: County:	OTTAWA
Elevation (m): Elevation Reliability:		Municipality: Site Info:	NEPEAN TOWNSHIP
Depth to Bedrock: Well Depth:		Lot: Concession:	02
Overburden/Bedrock: Pump Rate:		Concession Name: Easting NAD83:	OF
Static Water Level: Flowing (Y/N):		Northing NAD83: Zone:	
Flow Rate: Clear/Cloudy:		UTM Reliability:	
Bore Hole Information			
Bore Hole ID: DP2BR:	10050868	Elevation: Elevrc:	
Spatial Status: Code OB:	0	Zone: East83:	18
Code OB Desc: Open Hole:	Overburden	North83: Org CS:	
Cluster Kind: Date Completed:	12/18/1996	UTMRC: UTMRC Desc:	9 unknown UTM
Remarks:	,, 1000	Location Method:	na

Remarks: 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:	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: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	931072417 2 GREY 05 CLAY 91 WATER-BEARING
<i>Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	2 15 ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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 6
Method Construction Code:	Ũ
Method Construction:	Boring
Other Method Construction:	

# Pipe Information

Pipe ID: Casing No:	10599438
Comment:	I
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material:	930088797 1 5
Open Hole or Material: Depth From:	PLASTIC
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

933489271
1
5
Not stated
10
ft

1529333

169508

Commerical

**Observation Wells** 

# Site:

Well ID:

#### con 2 ON

Construction Date: Primary Water Use:

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:	

02

OF

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

#### Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status:	10050869	Elevation: Elevrc: Zone:	18
Code OB:	0	East83:	10
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	2:		
Improvement Locatio			
Improvement Locatio			
Source Revision Con	iment:		
Supplier Comment:			

Lot:

Zone:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

#### Overburden and Bedrock Materials Interval

Formation ID:	
Layer:	

931072418 1

# 283

Database:

Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	6 BROWN 28 SAND 11 GRAVEL 01 FILL 0 5 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	931072419 2 GREY 05 CLAY 91 WATER-BEARING 5 18
Formation End Depth UOM: Annular Space/Abandonment	ft
Sealing Record	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933114308 1 0 5 ft
Annular Space/Abandonment Sealing Record	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933114310 3 7 18 ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933114309 2 5 7 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961529333 6 Boring
Pipe Information	

Pipe ID:	10599439
Casing No:	1
Comment:	
Alt Name:	

# Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930088798 1 5 PLASTIC
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

# <u>Site:</u>

con 2 ON				
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 II	<b>D:</b> 10051095	Elevation:	
285	erisinfo.com   Environmental Risk In	formation Services	Order No: 21061100268

Database: WWIS

DP2BR: Spatial Status: Code OB: 0 Overburden Code OB Desc: **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:

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931073139 2 GREY 05 CLAY 12 STONES
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

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933114574
Layer:	3
Plug From:	5
Plug To:	12
Plug Depth UOM:	ft

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID: Layer: Plug From:	933114572 1 0
Plug To:	3
Plug Depth UOM:	ft

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

9 unknown UTM na

18

Order No: 21061100268

#### Annular Space/Abandonment Sealing Record

Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction &amp; Well</u> <u>Use</u> Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	933114573 2 3 5 ft 961529560 6 Boring
<u>Pipe Information</u> Pipe ID: Casing No: Comment: Alt Name:	10599665 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930089190 1 5 PLASTIC 12 2 inch ft
Construction Record - Screen Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:	933326719 1 010 8 13 ft inch 2
<u>Water Details</u> Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	933489562 1 5 Not stated 8 ft

# Site:

<u>Site:</u> con 2 ON				Database: WWIS
Well ID:	1529561	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Commerical	Date Received:	8/12/1997	

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

**Bore Hole Information** 

Bore Hole ID:

DP2BR: Spatial Status: 0 Overburden

10051096

Municipal

169526

Observation Wells

Code OB: Code OB Desc: **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:

#### **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

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S

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:	

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

Formation End Depth: Formation End Depth UOM:	15 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: Layer:	933114575 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
Layer: Material:	1 5
Layer: Material: Open Hole or Material:	1
Layer: Material: Open Hole or Material: Depth From:	1 5 PLASTIC
Layer: Material: Open Hole or Material: Depth From: Depth To:	1 5 PLASTIC 15
Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 5 PLASTIC
Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 5 PLASTIC 15 2
Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1 5 PLASTIC 15 2 inch
Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Construction Record - Screen</u> Screen ID:	1 5 PLASTIC 15 2 inch ft 933326720
Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Construction Record - Screen</u> Screen ID: Layer:	1 5 PLASTIC 15 2 inch ft 933326720 1
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Screen Screen ID: Layer: Slot: Screen Top Depth:	1 5 PLASTIC 15 2 inch ft 933326720

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Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

#### Water Details

Water ID:	933489563
	1
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	8
Water Found Depth UOM:	ft

#### Site:

con 2 ON

Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status:	1529562 Commerical Observation Wells	<i>Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:</i>	1 8/12/1997 Yes
Water Type:		Contractor:	6844
Casing Material:		Form Version:	1
Audit No: Tag:	169530	Owner: Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	20
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate: Clear/Cloudy:		UTM Reliability:	

#### Bore Hole Information

Bore Hole ID: DP2BR:	10051097	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	
Code OB Desc:	Overburden	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	2/4/1997	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

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

Formation ID:	931073143
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES

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Database: WWIS

#### Mat3:

Mat3 Desc:	
Formation Top Depth:	5
Formation End Depth:	10
Formation End Depth UOM:	ft

#### Overburden and Bedrock Materials Interval

Formation ID:	931073142
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

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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:		
Casing No:		
Comment:		
Alt Name:		

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# 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

933326721
1
010
5
10
ft
inch
1

# Water Details

Water ID:	933489564
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	8
Water Found Depth UOM:	ft

con 1 ON

# Site:

Database: WWIS

Well ID:	1532635	Data Entry Status:	
Construction Date:	1002000	Data Entry Status. Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/17/2002
Sec. Water Use:	20110010	Selected Flag:	Yes
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:	,	Contractor:	4006
Casing Material:		Form Version:	1
Audit No:	235219	Owner:	
Tag:		Street Name:	
<b>Construction Method:</b>		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			
Bore Hole Information			
Bore Hole ID:	10523764	Elevation:	

	10525704	Elevation.		
DP2BR:		Elevrc:		
Spatial Status:		Zone:	18	
Code OB:	_	East83:		
Code OB Desc:	No formation data	North83:		
Open Hole:		Org CS:		
Cluster Kind:		UTMRC:	9	

Date Completed: 12/5/2001 Remarks:

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

#### Method of Construction & Well <u>Use</u>

Method Construction ID:	961532635
Method Construction Code:	В
Method Construction:	Other Method
Other Method Construction:	

# Pipe Information

11072334
1

#### Site:

lot 18 ON				WW
Well ID:	1533714	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:		Date Received:	5/27/2003	
Sec. Water Use:		Selected Flag:	Yes	
Final Well Status:	Abandoned-Other	Abandonment Rec:		
Water Type:		Contractor:	6907	
Casing Material:		Form Version:	1	
Audit No:	257729	Owner:		
Tag:		Street Name:		
Construction Method:		County:	OTTAWA	
Elevation (m):		Municipality:	NEPEAN TOWNSHIP	
Elevation Reliability:		Site Info:		
Depth to Bedrock:		Lot:	018	
Well Depth:		Concession:		
Overburden/Bedrock:		Concession Name:		
Pump Rate:		Easting NAD83:		
Static Water Level:		Northing NAD83:		
Flowing (Y/N):		Zone:		
Flow Rate:		UTM Reliability:		
Clear/Cloudy:				

# Bore Hole Information

Bore Hole ID: DP2BR:	10537548	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	-
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/24/2002	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Floure Doser			

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

UTMRC Desc: Location Method: unknown UTM na

Database:

**WWIS** 

#### Method of Construction & Well <u>Use</u>

Method Construction ID: Method Construction Code: В Method Construction: **Other Method Construction:** 

961533714 Other Method

#### Pipe Information

Pipe ID: Casing No: Comment: Alt Name:

Site:

# con 1 ON

Well ID: 1534064 **Construction Date:** Primary Water Use: Not Used Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: 248010 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:

#### **Bore Hole Information**

Bore Hole ID: DP2BR: Spatial Status: Code OB:	10543179	Elevation: Elevrc: Zone: East83:	18
Code OB Desc: Open Hole:	_ No formation data	North83: Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed: Remarks:	8/12/2003	UTMRC Desc: Location Method:	unknown UTM na
Elevrc Desc: Location Source Date Improvement Locatio		Location method.	па

Method of Construction & Well <u>Use</u>

Improvement Location Method: Source Revision Comment: Supplier Comment:

Method Construction ID: 961534064 Method Construction Code: 0 Method Construction: Not Known **Other Method Construction:** 

# **Pipe Information**

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#### Database: WWIS

9/9/2003 Date Received: Selected Flag: Yes Abandonment Rec: 1119 Contractor: Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 01 Concession: Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:

1

Data Entry Status:

Data Src:

#### Pipe ID: Casing No: Comment: Alt Name:

Site:

#### lot 18 ON

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

**Bore Hole Information** 

Bore Hole ID:

Spatial Status:

Code OB Desc:

Date Completed:

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

DP2BR:

Code OB:

**Open Hole:** 

Remarks:

**Cluster Kind:** 

Elevrc Desc:

# 1526813 Not Used

Observation Wells

116877

Data Entry Status: Data Src: 1 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: Form Version: 1 Owner: Street Name: County: Municipality: Site Info: 018 I of Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

1 12/8/1992 Yes 6587

# OTTAWA OTTAWA CITY (NEPEAN)

10048501 Elevation: Elevrc: Zone: 18 East83: 0 Overburden North83: Org CS: UTMRC: 9 UTMRC Desc: 8/19/1992 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

# Order No: 21061100268

#### Database: WWIS

Formation ID: Layer:	931065249 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

#### <u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931065248 1 6 BROWN 02 TOPSOIL 85 SOFT
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0 2 ft

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931065251 4 6 BROWN 11 GRAVEL 73 HARD
Formation Top Depth:	17
Formation End Depth:	25
Formation End Depth UOM:	ft

# <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

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: Layer: Material:	930084938 1 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: Layer:	933326431 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

00	l

#### 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

#### Order No: 21061100268

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 guarries. 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*

Provincial Aggregate Inventory: 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

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

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

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:

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

#### Abandoned Mine Information System:

Anderson's Waste Disposal Sites:

Aboveground Storage Tanks:

#### 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.

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# ANDR

AST

AUWR

Private

Provincial

Private

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Government Publication Date: 1994-Apr 30, 2021

Certificates of Property Use:

**Compliance and Convictions:** Provincial

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

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.

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

#### 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:**

Certificates of Approval:

Dry Cleaning Facilities:

Commercial Fuel Oil Tanks:

Government Publication Date: 1985-Oct 30, 2011*

Government Publication Date: Jan 2004-Dec 2018

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

#### Government Publication Date: 1999-Dec 31, 2020

listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Private Compressed Natural Gas Stations: 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

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).

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or

# Canadian Natural Gas Vehicle Alliance.

Please refer to those individual databases for any information after Oct.31, 2011.

tetrachloroethylene to the environment from dry cleaning facilities.

diesel tanks. Records are not verified for accuracy or completeness.

# 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

## Government Publication Date: Dec 2012 - Apr 2021

#### This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing

## Inventory of Coal Gasification Plants and Coal Tar Sites:

#### 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*

Private

Private

CHEM

Provincial

Provincial CPU

Provincial

CA

CDRY

CFOT

# This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and

#### 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

Federal

Provincial

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

CHM

COAL

CONV

300

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Drill Hole Database:

#### **Delisted Fuel Tanks:**

#### Environmental Activity and Sector Registry:

Government Publication Date: Jul 31, 2020

company map; or from submitted a "Report of Work". Government Publication Date: 1886 - Sep 2020

regulatory agency under Access to Public Information.

## 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:

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

activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of

(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

Environmental Compliance Approval:

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:

ERIS Historical Searches:

301

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 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:

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*

#### Provincial

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

Provincial On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain

Provincial

Provincial

Federal The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Private

Federal

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

DRI

DTNK

EASR

FBR

Provincial

**FCA** 

EEM

EHS

FIIS

#### Emergency Management Historical Event: 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:

List of Expired Fuels Safety Facilities:

#### These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations. Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of 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

Contaminated Sites on Federal Land:

Federal Convictions:

#### 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*

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:

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): 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:

302

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

**FMHF** 

EPAR

FCS

FOFT

FRST

FST

EXP

Federal

Federal

Provincial



#### Provincial

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change.

Provincial

Provincial

Federal

Federal

#### Order No: 21061100268

#### Fuel Storage Tank - Historic:

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:

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:

#### dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2019

Provincial **TSSA Historic Incidents:** 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:

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*

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

Government Publication Date: Jul 31, 2020

Fuel Oil Spills and Leaks:

#### Landfill Inventory Management Ontario:

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: 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*

303

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

Federal

HINC

Federal

Provincial

Provincial

Private

Provincial

Provincial

GHG

**FSTH** 

GEN

IAFT

INC

LIMO

#### Mineral Occurrences:

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):

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: 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:

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*

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

#### National Defense & Canadian Forces Spills:

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

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*

(NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal

#### National Energy Board Pipeline Incidents:

Government Publication Date: 2008-Mar 31, 2021

jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

National Defence & Canadian Forces Waste Disposal Sites:

#### National Energy Board Wells:

304

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*

Provincial

**MNR** 

NATE

NDFT

NDSP

NDWD

NFBI

NEBP

Federal In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of

Provincial

Federal

Federal

Federal

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

Federal

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board

Federal

PCFT

National Environmental Emergencies System (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: 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:

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

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.

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

Government Publication Date: 1988-Feb 28, 2021

#### Ontario Oil and Gas Wells:

Oil and Gas Wells:

Orders:

305

#### 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: 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

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: 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:

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

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Federal

Federal

Private

Provincial

OGWF

**NPRI** 

OOGW

Provincial

Provincial

Private

Federal

Federal

NFFS

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#### **Pipeline Incidents:**

Permit to Take Water:

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

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*

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 Government Publication Date: 1994-Apr 30, 2021

Ontario Regulation 347 Waste Receivers Summary: 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: 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:

Scott's Manufacturing Directory:

or propane storage tanks. Government Publication Date: 1999-Dec 31, 2020

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:** 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

#### Pesticide Register:

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

## Private and Retail Fuel Storage Tanks:

# take water.

Provincial

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

Private

#### Private

#### Provincial

PES

PINC

PRT

**PTTW** 

Provincial

Provincial

Provincial

Provincial

RSC

RST

SCT

Provincial

#### Order No: 21061100268

#### Wastewater Discharger Registration Database: Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the

#### sampling information is now collected and stored within the Sample Result Data Store (SRDS). Government Publication Date: 1990-Dec 31, 2018

#### 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.

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

Government Publication Date: 1915-1953*

Anderson's Storage Tanks:

#### Transport Canada Fuel Storage Tanks:

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970 - Dec 2020

#### Variances for Abandonment of Underground Storage Tanks:

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:

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:

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

Government Publication Date: Up to Oct 1990*

#### Water Well Information System:

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



SRDS

TANK

TCFT

VAR

WDS

**WDSH** 

Private

Federal

Provincial

Provincial

Provincial

Provincial

**WWIS** 

# 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

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# **APPENDIX 3**

**QUALIFICATIONS OF ASSESSORS** 

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

# patersongroup

## 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

# Mark S. D'Arcy, P. Eng.

# patersongroup

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