

Phase One Environmental Site Assessment Creekside 2 Subdivision, 2770 Eagleson Road Ottawa, Ontario

GEMTEC Project: 61899.04



Submitted to:

Cardel Group of Companies 301 Moodie Drive, Suite 100 Ottawa, Ontario K2H 9C4

Phase One Environmental Site Assessment Creekside 2 Subdivision, 2770 Eagleson Road, Village of Richmond Ottawa, Ontario

> July 24, 2023 GEMTEC Project: 61899.04

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Cardel Group of Companies 301 Moodie Drive, Suite 100 Ottawa, Ontario K2H 9C4

Attention: Tyler Ferguson, Land Manager

Re: Phase One Environmental Site Assessment Creekside 2 Subdivision, 2770 Eagleson Road, Village of Richmond

Enclosed is our Phase One Environmental Site Assessment (ESA) report for the above-noted property. The report presented herein is based on the scope of work summarized in the proposal dated January 10, 2023. This report was prepared Connor Shaw, B.Eng.Sc., and reviewed by Sherry Eaton, QP(ESA).

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EXECUTIVE SUMMARY

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained by Cardel Group of Companies (Cardel) to carry out a Phase One Environmental Site Assessment (ESA) of the property located at 2770 Eagleson Road, referred to as the Creekside 2 Subdivision, in the Village of Richmond in Ottawa, Ontario (hereafter referred to as the Site and Phase One Property). It is understood that the Phase One ESA is required in support of redevelopment and associated planning-related approvals. It is also our understanding that the land use of the Site will not be changing to a more sensitive land use thus the filing of a Record of Site Condition (RSC) under Ontario Regulation (O.Reg.) 153/04 will not be required. The Phase One ESA was carried out in general accordance with O.Reg. 153/04.

The primary objective of this Phase One ESA is to identify and document current and historical environmental conditions and operations or practices at and in the vicinity of the Site that have the potential to impact soil and/or groundwater quality at the Site, and to determine if such operations or practices result in any Areas of Potential Environmental Concern (APECs) in association with the Site. The general objectives were met though the evaluation of the information gathered from the review of records, interviews, and a site reconnaissance.

Based on the Phase One ESA findings, nine potentially contaminating activities (PCAs) were identified resulting in three APECs associated with the Site. These APECs include:

- APEC 1 Historical, large-scale application of pesticides on the Site. COPCs include organochlorine pesticides (OCPs) and metals with potential for impacts in soil;
- APEC 2 Fill material of unknown origin was identified on Site. COPCs include metals and inorganics (M&I), petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene, xylene (BTEX), and polycyclic aromatic hydrocarbons (PAHs) with potential for impacts in soil; and,
- APEC 3 Former equipment and vehicle servicing business identified adjacent south of the Site. COPCs include M&I, PHCs, PAHs, and volatile organic compounds (VOCs) with potential for impacts in soil and groundwater.

Based on the identification of these APECs, a Phase Two ESA is recommended to investigate the potential for soil and groundwater impacts at the Site.

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1.0 INTRODUCTION

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained by Cardel Group of Companies (Cardel) to carry out a Phase One Environmental Site Assessment (ESA) of the property located at 2770 Eagleson Road, referred to as Creekside 2 Subdivision, in the Village of Richmond in Ottawa, Ontario (hereafter referred to as the Site and Phase One Property). It is understood that the Phase One ESA is required in support of redevelopment and associated planning-related approvals. It is also our understanding that the land use of the Site will not be changing to a more sensitive land use thus the filing of a Record of Site Condition (RSC) under Ontario Regulation (O.Reg.) 153/04 will not be required. The Phase One ESA was carried out in general accordance with O.Reg. 153/04. The location of the Site is provided on Figure A.1 in Appendix A.

The primary objective of this Phase One ESA is to identify and document current and historical environmental conditions and operations or practices at and in the vicinity of the Site that have the potential to impact soil and/or groundwater quality at the Site, and to determine if such operations or practices result in any Areas of Potential Environmental Concern (APECs) in association with the Site. The general objectives were met though the evaluation of the information gathered from the review of records, interviews, and a Site reconnaissance.

The Phase One ESA was conducted by GEMTEC staff members whose qualifications are provided in Appendix B.

1.1 Phase One Property Information

The legal description of the Site consists of:

- PART LOT 27, CONCESSION 4, GOULBOURN, PART 1 PLAN 4R31078; CITY OF OTTAWA. PIN 04448-0240 (LT).
- PART OF LOT 26, CONCESSION 4, GOULBOURN, PARTS 4, 5 AND 7 PLAN 4R27894, SAVE AND EXCEPT 4M1621; SUBJECT TO AN EASEMENT OVER PART 4 PLAN 4R27894 IN FAVOUR OF PART OF LOT 26, CONCESSION 4, GOULBOURN, PART 1 PLAN 4R25979 EXCEPT PARTS 1 AND 2 PLAN 4R27030 AS IN OC1738973; SUBJECT TO AN EASEMENT OVER PART 5 PLAN 4R27894, SAVE AND EXCEPT 4M1621 AS IN N510155; CITY OF OTTAWA. PIN 04448-0300 (LT).

The Site is presently owned by Cardel Group of Companies (1470424 Ontario Inc.). The contact person for the Site at the time of this reporting is Tyler Ferguson, Land Manager with Cardel Group of Companies.

1.1.1 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Phase One Property. Based on GEMTEC's review of the historical

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and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the Site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Phase One Property was sufficient to achieve the objectives of the Phase One ESA.

The Site and limits of the Phase One Study Area are provided on Figure A.1, Appendix A.

2.0 SCOPE OF THE INVESTIGATION

2.1 General Objectives

The Phase One ESA was carried out in general accordance with O.Reg. 153/04. The primary objective of the Phase One ESA is to identify any former, or current, operations or practices that may represent APECs with respect to the Site.

The general objectives were met through the evaluation of the information gathered from the review of records and available documents, interviews with relevant persons, and a site reconnaissance. Specific objectives for these components and the tasks completed to achieve these objectives are described in Section 2.2.

2.2 Records Review

A review of information was conducted to identify actual or potential sources of contamination within the study area from the following sources:

- Bedrock and Overburden Geology Maps Overburden and bedrock geology maps provided by Natural Resources Canada were reviewed to identify the underlying soil deposits and bedrock types;
- Title Abstract A chain of title abstract for the Site was obtained through Environmental Risk Information Services (ERIS);
- ERIS Databases The ERIS report searches seventy-four public and private information databases to identify potential environmental concerns. An ERIS report was obtained for the Site and Phase One Study Area;
- A records search was requested from the Technical Standards and Safety Authority (TSSA) in November 2022 for the Site;
- Google Earth, National Air Photo Library (NAPL) Aerial Photographs, and geoOttawa Photographs – Aerial photographs from the years 1959, 1963, and 1980 were obtained from NAPL through ERIS. They were reviewed for the Site and study area to identify areas of potential environmental concern resulting from historical land uses on the Site and surrounding areas;
- Fire Insurance Maps and Reports A search for fire insurance site plans was conducted for the Site;
- City Directories A City Directory Report was obtained through ERIS for the Site and surrounding streets within the study area;

- Well Records The Ministry of Environment, Conservation and Parks (MECP) Well Records website was searched for the Site and the study area. Any records obtained were reviewed for depth to groundwater and soil stratigraphy; and,
- A Freedom of Information (FOI) request was submitted to the MECP for records relating to the Site.

2.3 Interview

An interview was conducted with the son of the former owner of the Site, as outlined in Section 4.

2.4 Site Reconnaissance

The Site was visually assessed to document current conditions and to evaluate the potential for environmental impacts to on-Site soil and groundwater. Adjacent and neighbouring properties within the study area were assessed from publicly accessible boundaries to evaluate the potential for environmental impacts to the Site.

3.0 RECORDS REVIEW

3.1 General

3.1.1 First Developed Use Determination

As defined in O.Reg. 153/04, first developed land use includes the development of the first structure on-Site or the first potentially contaminating activity on-Site. According to a review of available historical photographs, agricultural activities are visible on the Site prior to 1959. As pesticide use has been associated with agricultural activities and is a potentially contaminating activity, the first developed land use is agricultural prior to 1959.

3.1.2 Fire Insurance Plans and Reports

No fire insurance plans were available for the Site or study area. A copy of the OPTA search report is provided in Appendix C.

3.1.3 Historical Reports

One environmental report for a property located 40 meters southwest of the Site was provided to GEMTEC and is summarized below.

Phase One Environmental Site Assessment, 5873 Perth Street, Ottawa (Village of Richmond), prepared by Golder Associates Ltd. (June 2015).

The following are of note based on a review of this report:

- Four PCAs were noted for the property:
 - A spill was reported at 5873 Perth Street and confirmatory sampling was carried out;
 - Importation of fill materials was noted to the north of the property;

- A gasoline service station was identified at the southeastern study area boundary; and,
- Two pad mounted transformers were noted near the property boundary.
- Based on the findings of the Phase One ESA, no APECs were identified, and a subsequent Phase Two ESA was not recommended.
- 3.1.4 Environmental Source Records and Databases

3.1.4.1 Chain of Title

A chain of title abstract was obtained from ERIS and is included in Appendix D. The following are of note based on a review of the title abstracts:

- PIN 0448-0240 (LT):
 - A transfer from Joanal Farms Ltd. to 1470424 Ontario Inc. in 2014.
- PIN 0448-0300 (LT):
 - A transfer from Richmond Creek Estates to 1470424 Ontario Inc. in 2013.

3.1.4.2 ERIS Database Report

GEMTEC contacted ERIS to conduct a search of seventy-four public and private information databases for the Site and the study area. The complete ERIS report, including a list of databases searched, is provided in Appendix E. The listings of note for the Site and adjacent properties are provided in the table below:



Address/ Location	Distance from Site	Company/ Name	Description
5789 Perth Street	75 m southeast	Drummond's Gas	The property is listed as a service station for gasoline, oil and natural gas. Records noted that three gasoline underground storage tanks (USTs), one diesel UST, and one diesel aboveground storage tank (AST) (all single wall) were active as of August 2007. An additional record noted a double wall diesel AST was installed in 2009.
Corner of Eagleson and Perth Street	115 m southeast	City of Ottawa	A City of Ottawa forcemain break in 2004 resulted in a 200 m ³ spill of raw, unchlorinated sewage. Environmental impact was noted as possible.
3440 Eagleson Road	140 m southeast	Richmond Nursery	Listed a pesticide vendor.
5911 Perth Street	50 m west	Saputo Foods Limited	A 100 litre spill of diesel fuel was reported in the parking lot in 2018.
5873 Perth Street	40 m southwest	Mrs. Greer	A fuel oil spill of unknown volume was reported in 2011. Environmental impact was noted.

The unplottable report summary was reviewed to determine if any of the records were located on the Site or within the study area. Many of the entries were only located geographically by concession, lot number, or company. Due to the uncertainty related to the location of the entries, which in most cases could not be confirmed as being present within the study area, these activities were not summarized in this report.

3.1.4.3 City Directories

A review of the city directories from 1950s to 1992 was completed for the Site and several adjacent properties. A summary of relevant information based on a review of the city directory information is provided in the table below. A copy of the city directory records is provided in Appendix F.

Civic Address	City Directory information
5831 Perth Street	Green Valley Sales and Service (2001-2002) Green Tech Ag & Turf Inc. (2006-2007, 2011)
3440 Eagleson Road	Richmond Nursery Inc. (2001-2002, 2006-2007, 2011)
5789 Perth Street	Drummond's Gas (2006-2007, 2011) Amerco Rentals (2006-2007, 2011) U-Haul Co Ltd. (2006-2007, 2011)

3.2 Regulatory Information

3.2.1 Technical Standards and Safety Authority

The TSSA was contacted on January 12, 2023, for available records for the Site. The response from the TSSA indicated that there are no records for the Site. A copy of the search requests and the responses from the TSSA are provided in Appendix G.

3.2.2 Ontario Ministry of Environment, Conservation and Parks

A Freedom of Information request was submitted to the Ontario Ministry of the Environment, Conservation and Parks (MECP) for a search of environmental records relating to the Site. The response from the MECP indicated there are no records for the Site. A copy of the FOI request is provided in Appendix H.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs were provided to GEMTEC by ERIS and were obtained at regular intervals from the National Air Photo Library (NAPL). GEMTEC also reviewed aerial photos online (via the City of Ottawa's geoOttawa). Aerials were selected for review considering suitable scale for analysis and coverage area. The earliest photograph obtained was from 1959. Observations

made with respect to the selected aerial photographs are summarized in the table below. The aerial photographs reviewed include the following years: 1959, 1963, 1976, 1980, 1999, 2005, 2014, and 2021.

Year	Source	Site	Surrounding Area
1959	NAPL	The Site is comprised of agricultural fields.	North: Agricultural fields. East: Eagleson Road followed by agricultural fields. South: Potential residential developments and Perth Street followed by agricultural fields. West: Agricultural fields followed by Shea Road.
1963	NAPL	There are no significant changes within the Site compared to the aerial photograph from 1959.	There are no significant changes within the study area compared to the aerial photograph from 1959.
1976	Interactive Map*	There are no significant changes within the Site compared to the aerial photograph from 1959.	Multiple residential developments visible to the west of the Site. A structure, assumed to be associated with agricultural practices, is visible adjacent south of the Site.
1980	NAPL	Activities from the property adjacent to the southeast corner of the Site appear to be encroach on a portion of the Site. It appears that fill material has been brought to this portion of the Site during the construction of the driveway and parking area. The scale and quality of the photograph limits observations.	There are no significant changes within the study area compared to the aerial photograph from 1976.
1999	Interactive Map*	Stockpiled fill material is visible on the southeast corner of the Site where activities from the adjacent property encroach onto the Site.	The structure visible in the 1976 aerial photograph adjacent south of the Site appears to have been used commercially for farm equipment. Several agricultural structures are visible south of Perth Street.

Year	Source	Site	Surrounding Area
2005	Interactive Map*	It appears that concrete sidewalls/dividers for soil storage have been constructed on the southeast corner of the Site. A small shed is also visible in the vicinity of the concrete sidewalls.	No significant changes were noted compared to the aerial photograph from 1999.
2014	Interactive Map*	Construction debris (potentially patio stones) are visible on the southeast corner of the Site.	The structure noted in the 1976 and 1999 aerial photograph adjacent south of the Site appears to be used commercially for recreational vehicles. An additional commercial development is visible to the southwest of the Site.
2021	Interactive Map*	Fill material and debris are visible across the southeast corner of the Site. The material appears to originate from the property adjacent southeast of the Site.	Further commercial development is visible to the southwest of the Site. Further residential development is visible to the west of the Site. The property adjacent south of the Site appears to have been used for automotive servicing/sales.

Notes: * geoOttawa – Publicly Available

Photographs obtained from NAPL can be found in Appendix I.

3.3.2 Surficial and Bedrock Geology

Surficial and bedrock geology maps of the Ottawa area were reviewed with Google imagery. Based on the review, overburden in the vicinity of the Site generally consists of fine textured glaciomarine deposits with silt and clay, and minor sand and gravel with a thickness of approximately 10 to 15 metres (ESRI, 2016). Bedrock is mapped as primarily dolostone and sandstone from the Beekermantown Group (ESRI, 2016).

3.3.3 Topography, Hydrology

Topographic mapping available through the City of Ottawa's interactive mapping tool geoOttawa was reviewed to determine topographic features in the vicinity of the Site and study area.

The elevation of the Site approximately 96 metres above sea level and is relatively flat (geoOttawa, n.d.).

Regional groundwater flow often reflects topographic features and typically flows toward nearby lakes, rivers and wetland areas. Based on the topography and hydrogeological features, it is anticipated that regional shallow groundwater would flow south/southwest towards the Jock River approximately 100 meters south of the Site and an unnamed creek located on the west portion of the Site.

3.3.4 Fill Materials

During the Site reconnaissance, fill material and construction debris were identified on the southeast portion of the Site, adjacent to the former landscaping supply operations.

3.3.5 Water Bodies and Areas of Natural Significance

The Jock River was identified approximately 100 meters south of the Site. In addition, a small unnamed creek was identified on the western portion of the Site (Ontario Hydro Network (OHN) – Waterbody, 2023).

No areas of natural and scientific interest (ANSIs) were identified on the Site or within the study area (Areas of Natural and Scientific Interest, 2022).

3.3.6 Well Records

Well records were reviewed via the MECP website. A total of twenty-six wells were identified within the study area and were indicated to be used for domestic wells and monitoring wells. The well records indicated the stratigraphy of the overburden in the area generally consists of peat, clay, and sand.

4.0 SITE OPERATING RECORDS

At the time of the Site visit, the Phase One Property was not operational. No Site operating records were provided for review.

5.0 INTERVIEWS

The following were interviewed in association with the Phase One ESA:

• Son of the former owner of the property: James Stewart.

Relevant information obtained during the interviews is provided in Section 6.



6.0 SITE RECONNAISSANCE

6.1 General Requirements

A Site reconnaissance was carried out on January 18, 2023, from approximately 2:00 PM to 3:15 PM. The weather at the time of the Site reconnaissance was overcast and approximately 1 degree Celsius.

The Site reconnaissance was completed by Ester Wilson, B.Sc., of GEMTEC. The Site reconnaissance was completed to identify any PCAs associated with the current activities on the Site and/ or surrounding properties.

Photographs of the Site were taken during the Site reconnaissance to document the general condition of the Site and any PCAs. The relevant photographs are presented in Appendix J.

6.2 Specific Observation at the Phase One Property

The following observations were made during the Site reconnaissance:

Торіс	Observations	Source
Building Areas	No buildings were present on-Site. A small three-sided shed was present at the southeast corner of the Site where the former commercial operations at the adjacent property encroached onto the Site.	Site observation.
Number of Floors (include all levels, whether above or below ground)	Not applicable.	Not applicable.
Number, Age, and Depth of Levels Below Ground Level	Not applicable.	Not applicable.
Number and Details of all Aboveground Storage Tanks ("ASTs")	No ASTs were observed on the Phase One Property.	Site observations, Site representative.
Number and Details of all Underground Storage Tanks ("USTs")	No USTs were observed on the Phase One Property.	Site observations, Site representative.

Торіс	Observations	Source
<u>Underground Utilities</u> Potable and Non-Potable Water Sources	No active water source is reportedly available at the Site.	Site representative.
Utility Lines Present (i.e., Electrical, Natural Gas, other)	None identified.	Site observations, Site representative.
Sanitary/Process Wastewater Receptor	None identified.	Site observations, Site Representative.
Sanitary Sewer Connection	None identified.	Site representative, Site observations.
Septic Systems	None identified.	Site observations, Site representative.
Storm Water Flow	None identified.	Site observations, Site representative.
Storm Sewer Connection	None identified.	Site observations, Site representative.
Interior of Structures Entry and Exit Points for Site Buildings	Not applicable.	Not applicable.
Existing and Former Heating System(s) (include fuel type / source)	Not applicable.	Not applicable.
Existing and Former Cooling System(s) (include fuel type / source)	Not applicable.	Not applicable.
Drains, Pits, and Sumps (include current use, if any, and former use)	Not applicable.	Not applicable.
Unidentified Substances	None identified.	Site observations, Site representative.
Floor Stains or Corrosion Located near a Potential Discharge Location	None identified.	Site observations.
Miscellaneous Exterior Location of any Current and Former Wells	Several monitoring wells were observed across the Site. The wells were installed as part of a geotechnical investigation completed by GEMTEC in 2022.	Site observations, previous reports.

Торіс	Observations	Source
Ground Cover (i.e., grass, gravel, soil, or pavement, etc.)	The Site consists of an agricultural field.	Site observations.
Current or Former Railway Lines or Spurs	None observed or reported.	Site observations.
Presence of Stained Soil, Vegetation, or Pavement	None observed.	Site observations.
Presence of Stressed Vegetation	None observed.	Site observations.
Areas Where Fill and/or Debris Materials Appear to Have Been Placed	Fill material of unknown origin and construction debris (wood and patio stones) were identified on the southeast corner of the Site. The fill and debris appear to have originated from the former adjacent commercial operations encroached onto the Site. The fill material included gravel used for leveling the parking area and stockpiled soil.	Site observations.
Potentially Contaminating Activity	A former RV and automotive repair shop was identified adjacent south of the Site. Fill material of unknown origin and construction debris observed on southeast portion of the Site.	Site observations.

6.3 Enhanced Investigation Property

The Site is not considered an enhanced investigation property.

6.4 Surrounding Land Use

During the Site visit, a visual reconnaissance of the outdoor operations in the Phase One Study Area was carried out from the Site and publicly accessible areas. The surrounding properties include agricultural, community use, commercial, and residential land uses, as illustrated in Figure A.1, in Appendix A.

North: Agricultural use. Based on aerial photos, no development has occurred on this property.

East: Community use (Eagleson Road) followed by agricultural fields. A former landscaping operation was located immediately adjacent to the south-east corner of the site. At the time of the Site reconnaissance, this adjacent property appeared in-active. Based on the inferred

groundwater flow direction (south- to south-westerly) and the location with respect to the Site (bounded to the north and west), this property is hydraulically cross- to up-gradient.

West: Agricultural fields followed by residential developments.

South (down-gradient): Commercial use properties including Truck Town at 5831 Perth Street (truck rental business at location of former vehicle servicing business) and Drummond's Gas were noted adjacent south of the Site and approximately 80 meters southwest of the Site respectively. Based on the inferred groundwater flow direction (south- to south-westerly) and the location of 5831 Perth Street with respect to the Site (bounded to the north and west), this property is hydraulically cross- to up-gradient. Based on the distance from the Site, Drummond's Gas is inferred to be down-gradient from the Site. Rocket Fireworks (a commercial fireworks retailer) was also identified south of Perth Street approximately 140 meters southwest of the Site (down-gradient).

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Potentially Contaminating Activities

As per O.Reg. 153/04, a potentially contaminating activity (PCA) means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred on the Phase One Site or in the Phase One Study Area. As per the regulation, a PCA located on the Phase One Site or in the Phase One Study Area may require the identification of an area of potential environmental concern (APEC). As per the regulation, an APEC means the area on, in or under the Phase One Property where one or more contaminants are potentially present, as determined through the identification of past or present uses on, in or under the Phase One Property and the identification of a PCA.

A summary of the identified PCAs and the rationale for the identification of PCAs as an APEC are provided in the table below. PCA locations are shown on Figure A.1, Appendix A.

PCA #	Address/ Location	PCA ID	Distance from Site	Description	APEC Rationale
1	2770 Eagleson Drive	40. Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	On-Site	Historical, large-scale pesticide use across the Site is inferred given the size of the Site and since the majority of the Site was used for agricultural purposes. Based on the interview, the Site representative confirmed that pesticides had been used at the Site. No further details regarding pesticide use were provided.	Yes. PCA is located on the Phase One Property and must be identified as an APEC, as per O.Reg. 153/04.
2	2770 Eagleson Drive	30. Importation of Fill Material of Unknown Quality	On-Site	Fill material of unknown origin and construction debris observed on southeast portion of the Site, adjacent to the former offsite landscaping company operations.	Yes. PCA is located on the Phase One Property and must be identified as an APEC, as per O.Reg. 153/04.
3	5789 Perth Street	28. Gasoline and Associated Products Storage in Fixed Tanks	75 m southeast	The property is listed as a service station for gasoline, oil & natural gas. Records noted that three gasoline USTs, one diesel UST, and one diesel AST (all single wall) were active as of August 2007. An additional record noted a double wall diesel AST was installed in 2009.	No. The service station is considered to be hydraulically downgradient of the Site, as groundwater is expected to flow south to southwesterly.



PCA #	Address/ Location	PCA ID	Distance from Site	Description	APEC Rationale
4	Corner of Eagleson and Perth Street	OT 1. Spill	115 m southeast	A City of Ottawa forcemain break in 2004 resulted in a 200 m ³ spill of raw, unchlorinated sewage. Environmental impact was noted as possible.	No. The spill is inferred to be hydraulically downgradient of the Site, as groundwater is expected to flow southerly/southwesterly.
					No.
5	3440 Eagleson Road	OT 1. Spill	140 meters southeast	Listed as a pesticide vendor.	The property is inferred to be hydraulically downgradient of the Site, as groundwater is expected to flow southerly/southwesterly.
6	5911 Perth Street	40. Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	50 meters southwest	A 100 litre spill of diesel fuel was reported in the parking lot in 2018.	No. The spill is inferred to be hydraulically downgradient of the Site, as groundwater is expected to flow southerly/southwesterly.
7	5873 Perth Street	OT 1. Spill	205 meters southwest	A fuel oil spill of unknown volume was reported in 2011. Environmental impact was noted.	No. The spill is inferred to be hydraulically downgradient of the Site, as groundwater is expected to flow southerly/southwesterly.



PCA	#	Address/ Location	PCA ID	Distance from Site	Description	APEC Rationale
8		5831 Perth Street	OT 2. Equipment and Vehicle Servicing	Adjacent south of the Site	From aerial photographs, the property is located adjacent south of the Site and commercial activities can be seen as early as 1991. Aerials suggest that the property was historically used to sell agricultural machinery as recently as 2011. Property formerly used for equipment and vehicle servicing. Aerial photographs and a review of Google Imagery indicate that the property was used as an RV and automotive repair shop as recently as 2019. Aerial photographs show vehicles parked along the property boundary adjacent to the Site. A used vehicle dealership under construction was noted on the property during the site recon.	Yes. Based on the nature of the PCA and the proximity to the Site.

7.2 Areas of Potential Environmental Concern

A summary of the APECs identified at the Phase One Property is provided in the table below. The APEC locations are presented in Figure A.2, Appendix A. Contaminants of potential concern (COPCs) are specified using the method groups as identified in the MECP document "*Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act*", dated March 9, 2004, amended as of July 1, 2011.

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on- Site or off- Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or Sediment)
APEC 1 – Historical pesticide use on the Site.	Site wide	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site	OCPs, metals	Soil
APEC 2 – Fill material of unknown origin	Located in the southeast portion of the Site	30. Importation of Fill Material of Unknown Quality	On-Site	M&I, PHCs, BTEX, PAHs	Soil
APEC 3 – Equipment and Vehicle Servicing Business Notes:	South portion of the Site	OT 2. Equipment and Vehicle Servicing	Adjacent south of the Site	M&I, PHCs, PAHs, VOCs	Soil and groundwater

OCPs – Organochlorine Pesticides M&I – Metals and Inorganics

PHCs – petroleum hydrocarbon fractions F1 to F4 VOCs – volatile organic compounds PAHs – polycyclic aromatic hydrocarbons



7.3 Phase One Conceptual Site Model

The following key features (as required by O.Reg. 153/04) are presented in Figures A.1, A.2, and A.3, Appendix A:

- Water bodies and areas of natural significance located in the Phase One Study Area;
- Drinking water wells on the Phase One Property;
- Roads (including names) within the Phase One Study Area;
- Uses of properties adjacent to the Phase One Property; and,
- Location of identified PCAs in the Phase One Study Area (including any storage tanks).

The following describes the Phase One ESA Conceptual Site Model (CSM) based on the information obtained and reviewed as part of this Phase One ESA:

- The Phase One property is located at 2770 Eagleson Road in the Village of Richmond in Ottawa, Ontario. The Site is approximately 56 acres in size and has one small storage shed in the southeast corner. At the time of the Site reconnaissance, the Site was a vacant agricultural field.
- Previous uses of the Site include agricultural operations. Aerial photographs indicate that the Site was used for agricultural operations prior to 1959.
- Current surrounding land uses include agricultural, commercial, and residential.
- The Site and nearby developed properties are serviced with natural gas, hydro, and municipal sewers. Groundwater is used as the source of potable water in the study area.
- The Site is at an elevation of approximately 96 metres above sea level. Based on Site observations, the Site and study are relatively flat.
- Surficial soil conditions consist of silt & clay and minor sand and gravel.
- Bedrock is mapped as primarily dolostone and sandstone from the Beekermantown Group. Based on water well records for the area of the Site, bedrock was encountered at a depth of approximately 10 metres below ground surface (m bgs).
- Shallow groundwater in the vicinity of the Site is reported to range from roughly 1.36 m to 2.6 m bgs based on water well reports for the area of the Site.
- Shallow groundwater direction is interpreted to be in a south/southwesterly direction.
- No areas of natural and scientific interest were identified on the Site or within the study area.
- A small unnamed creek is present along the western portion of the Site. The Jock River is located approximately 100 meters south of the Site.
- Based on the review of records, the interview and the Site reconnaissance completed as part of the Phase One ESA, GEMTEC identified seven PCAs resulting in three APECs on the Site. These APECs include:
 - APEC 1 Historical, large-scale application of pesticides on the Site. COPCs include OCPs and metals with the potential for impacts in soil;



- APEC 2 Fill material of unknown origin was identified on Site. COPCs include M&I, PHCs, BTEX, and PAHs with potential for impacts in soil; and,
- APEC 3 Former equipment and vehicle servicing business identified adjacent south of the Site. COPCs include M&I, PHCs, PAHs, and VOCs with potential for impacts in soil and groundwater.

7.3.1 Uncertainty and Absence of Information

There were no material deviations to the Phase One ESA requirements set out in O.Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One ESA CSA or the findings of this Phase One ESA.

8.0 CONCLUSIONS

8.1 Need for a Phase Two ESA

Based on the information obtained and reviewed as part of this Phase One ESA, three APECs were identified at the Phase One Property. Based on this, a Phase Two ESA is recommended.



9.0 REFERENCES

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Opta Information Intelligence Enviroscan, January 19, 2023. Creekside 2 Subdivision, Ottawa ON. Order No 23010600096.

10.0 LIMITATIONS AND USE OF REPORT

This report was prepared for the exclusive use of the Cardel and is based on data and information collected during the Phase One ESA of the Site conducted by GEMTEC. This report may not be relied upon by any other person or entity without the express written consent of GEMTEC and Cardel. In evaluating this Site, GEMTEC has relied in good faith on information provided by



others. We accept no responsibility for any deficiencies or inaccuracies in this report as a result of omissions, misinterpretations, or fraudulent acts of others. GEMTEC disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of GEMTEC's assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions within GEMTEC's proposal. Distances noted in this report were determined using mapping data of variable accuracy and should therefore be considered approximate. GEMTEC did not perform a complete assessment of all possible conditions or circumstances that may exist at the Site referenced in the report. Conditions may therefore exist which were not detected given the limited nature of the assessment GEMTEC was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the report. It is understood that the services provided for in the scope of work allowed GEMTEC to form no more than an opinion of the actual conditions at the Site at the time of the Site visit and cannot be used to assess the effect of any subsequent changes in any laws or regulations and the environmental guality of the Site or its surroundings. Asbestos and mould surveys were not performed. If a service is not expressly indicated, do not assume it has been provided. The conclusions provided herein represent the best judgment of GEMTEC based on current environmental standards. Due to the nature of the investigation and the limited data available, we cannot warrant against undiscovered environmental liabilities.

The scope of the Phase One ESA is sufficient to identify existing and/or potential environmental liabilities that are obvious from visual examination of surface features and from available sources of information. This level of work is a method of risk reduction, not risk elimination. No building materials, water, liquid, gas, products or chemical sampling and/or testing on or in the vicinity of the Site was carried out as part of this assessment. The Phase One ESA does not include a program of intrusive observation/testing. These activities would be carried out as part of a Phase Two ESA. This environmental assessment included only a cursory overview of the neighbouring land uses from public right of ways and from the Site and does not constitute a complete assessment of the adjacent sites.

11.0 CLOSURE

The undersigned Qualified Person confirms that the Phase One ESA was conducted and/or supervised by the Qualified Person and that all findings and conclusions of the Phase One ESA are included in the report.

We trust this report provides sufficient information for your present purposes. If you have any questions concerning this report, please do not hesitate to contact our office.

Regards,

GEMTEC Consulting Engineers and Scientists Limited

Den

Connor Shaw, B.Eng.Sc. Environmental Scientist

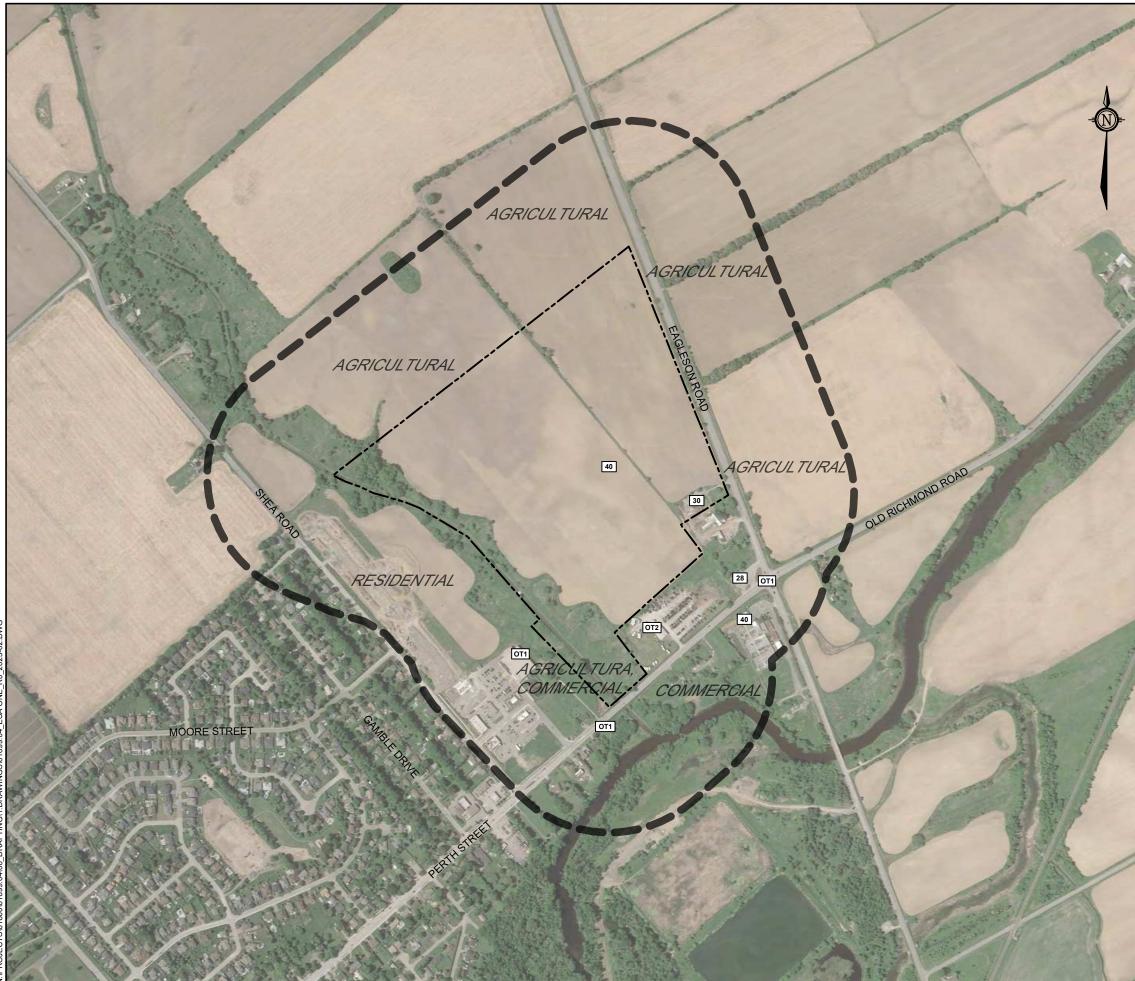
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Sherry Eaton, M.Sc., P.Geo., PMP, QP(ESA) Senior Environmental Consultant



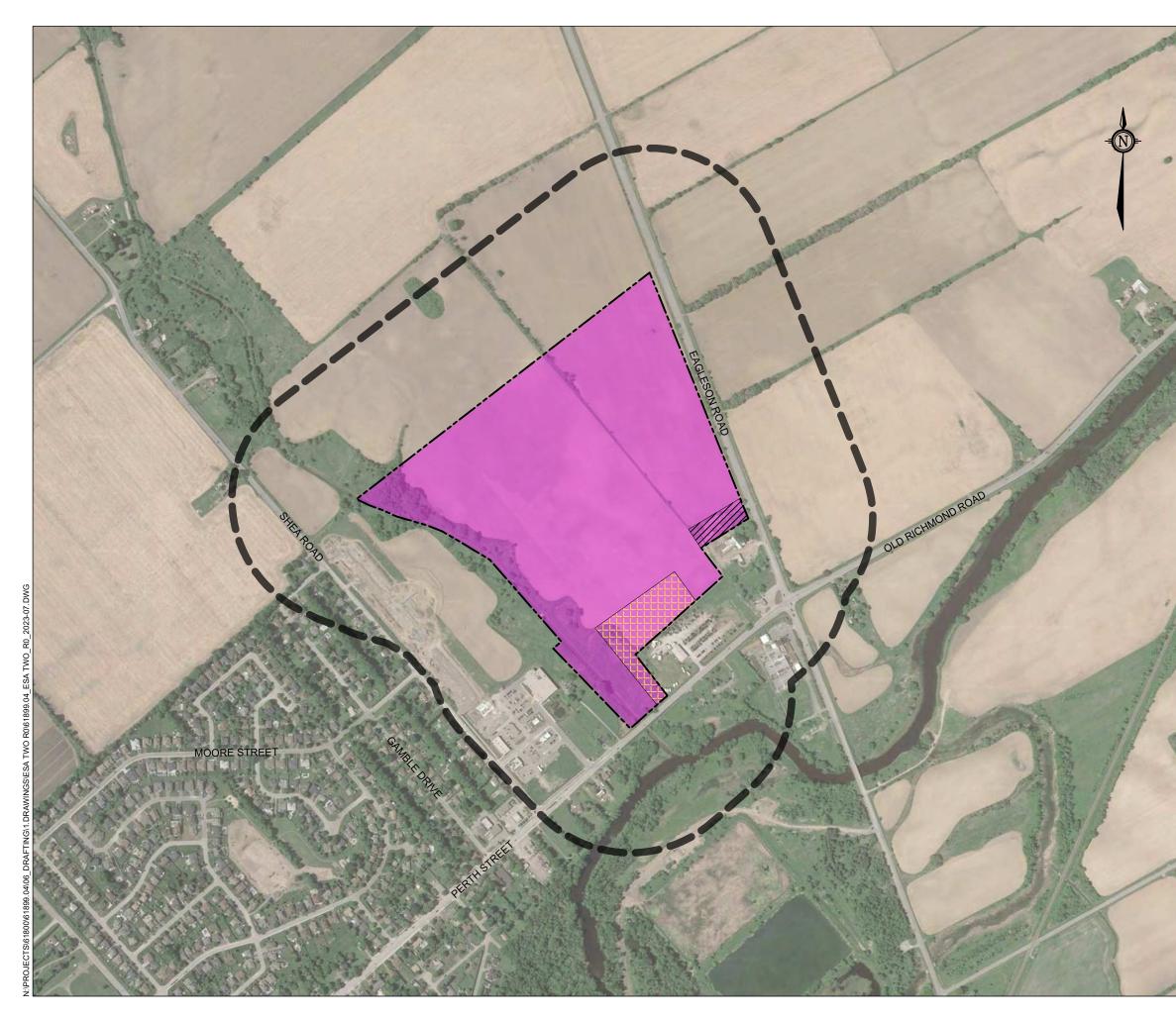
APPENDIX A

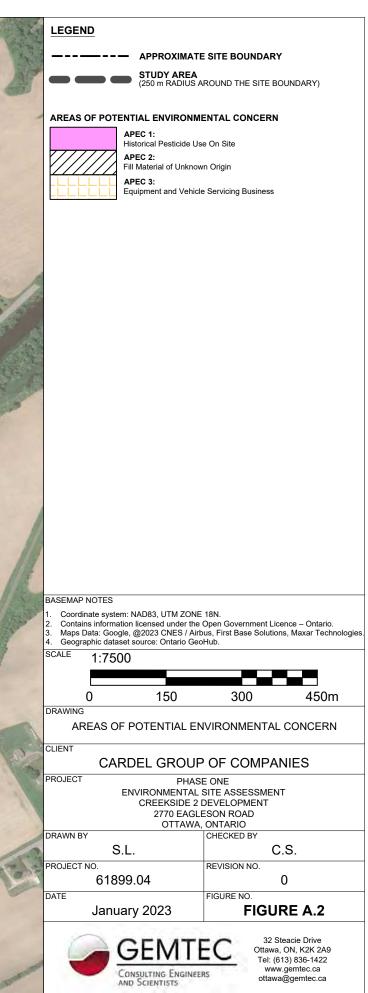
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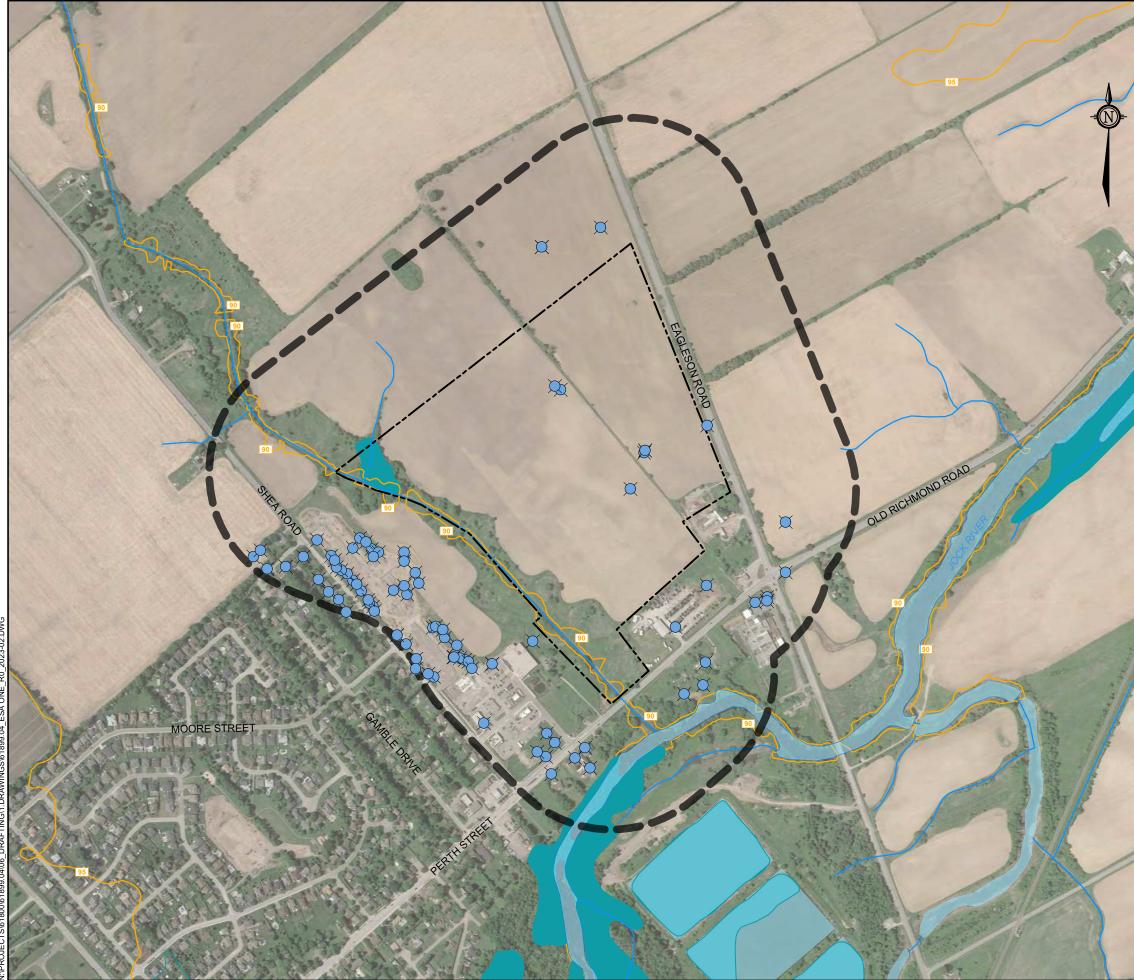


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APPENDIX B

Qualifications of Assessors

Report to: Cardel Group of Companies GEMTEC Project: 61899.04 (July 24, 2023)



ottawa@gemtec.ca www.gemtec.ca

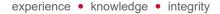
QUALIFICATION OF ASSESSORS

Connor Shaw, B.Eng.Sc. - Environmental Scientist

The primary assessor for this Phase One Environmental Site Assessment was Mr. Connor Shaw. Mr. Shaw has a formal education, which includes a Bachelor of Engineering Science with a major in Biochemical and Environmental Engineering. This formal education has provided him with the knowledge and expertise to identify sources of environmental concern and evaluate their potential to cause environmental contamination.

Sherry Eaton, M.Sc., P.Geo., QP(ESA), PMP – Senior Environmental Consultant

The Phase One ESA was carried out under the supervision of Ms. Sherry Eaton. Sherry has over 30 years of consulting experience and specializes in assisting clients with the management of the environmental aspects of their operations, re-development projects and acquisition/divestment activities. She has extensive experience providing various environmental services including Phase I and II Environmental Site Assessments, contaminant and hydrogeological site characterization, remedial planning and implementation; risk assessment; filing of Records of Site Conditions; compliance and contract support; waste and excess soil characterization / management; designated substance and hazardous materials surveys/management and emergency response. Sherry has a Master of Science degree in Environmental Science, is a practicing member of the Association of Professional Geoscientists of Ontario, and is certified by the Project Management Institute as a Project Management Professional (PMP). Sherry is a "qualified person" under Ontario Regulation 153/04 of the Environmental Protection Act.



APPENDIX C

Fire Insurance Records

Report to: Cardel Group of Companies GEMTEC Project: 61899.04 (July 24, 2023)





An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T 905-882-6300 W: www.optaintel.ca

Report Completed By.

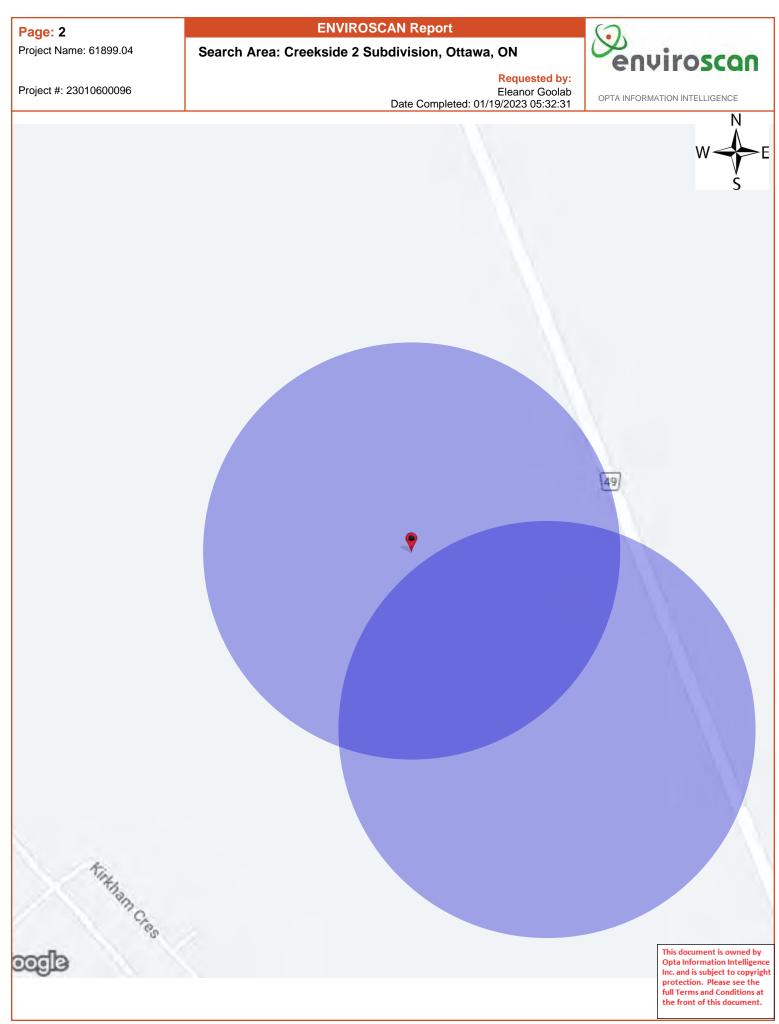
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Site Address: Creekside 2 Subdivision, Ottawa, ON

Project No:

23010600096 Opta Order ID: 122785 Requested by: Eleanor Goolab ERIS

Date Completed: 1/19/2023 5:32:31 AM



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ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions Requested by:



Project #: 23010600096

Eleanor Goolab Date Completed: 01/19/2023 05:32:31

Opta Historical Environmental Services Enviroscan [™] Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

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Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



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Markham, Ontario

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Page: 4 Project Name: 61899.04 **ENVIROSCAN** Report

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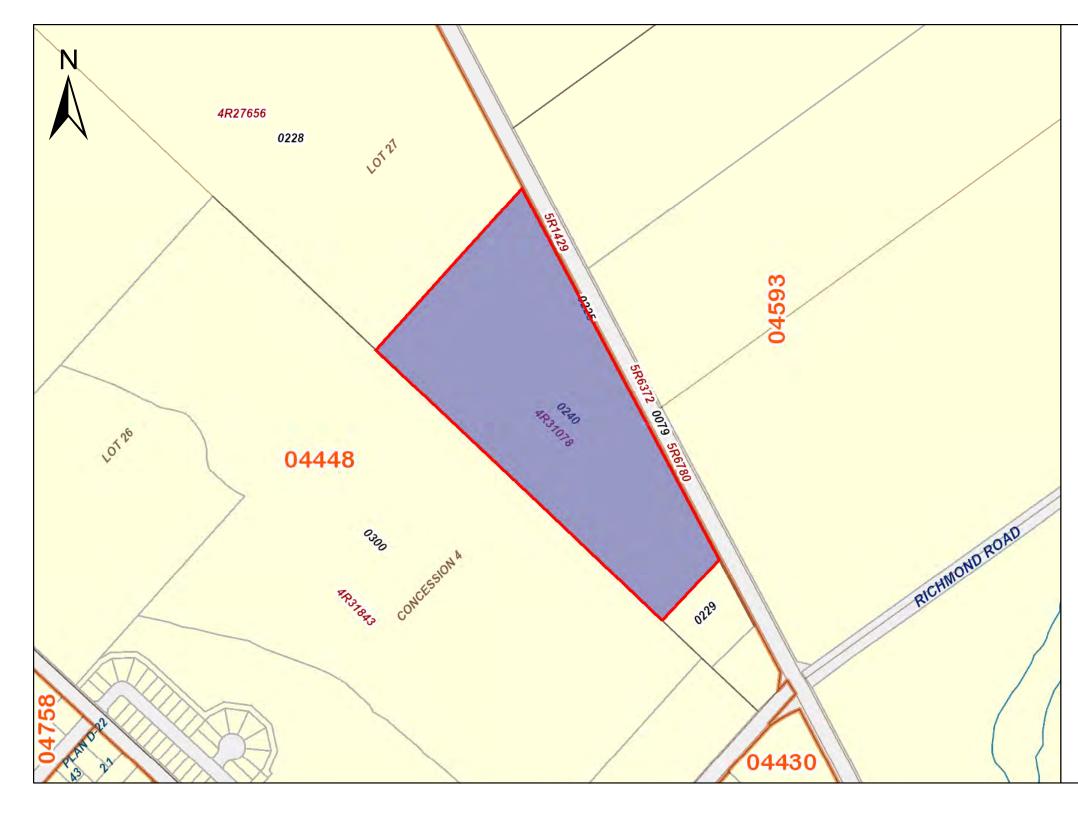
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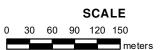
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PROPERTY INDEX MAP OTTAWA-CARLETON(No. 04)

LEGEND

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NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

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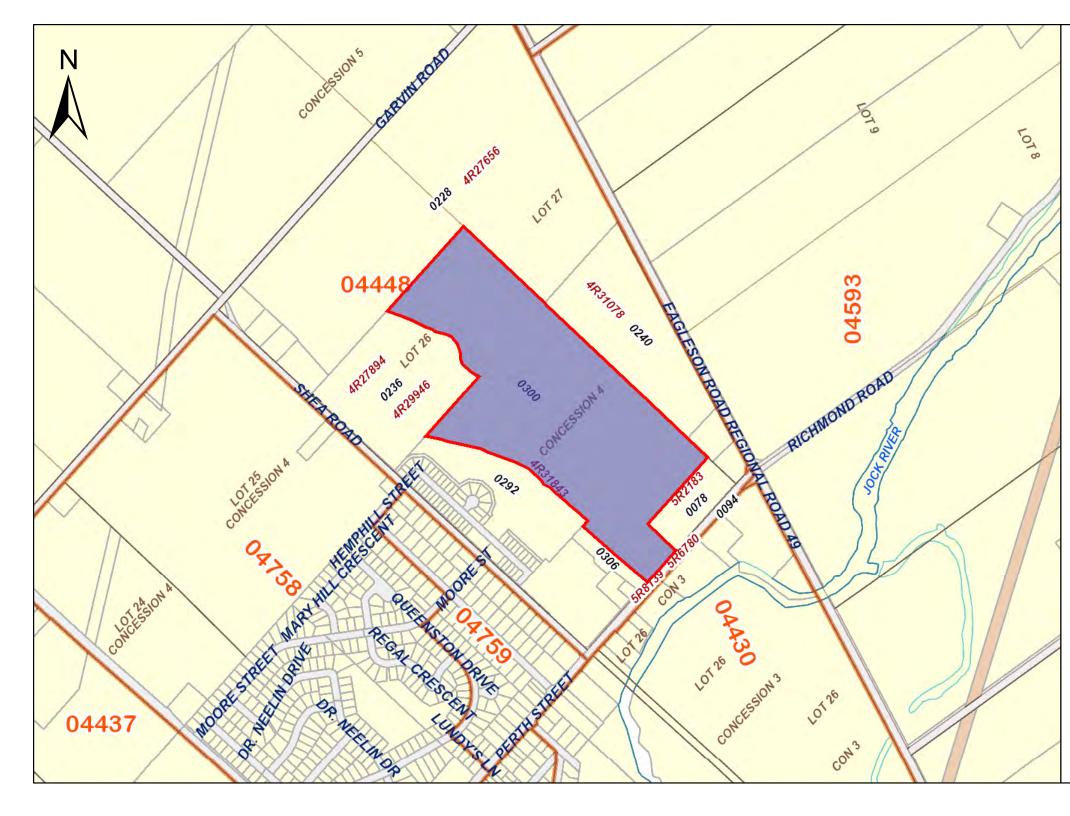
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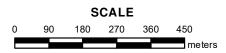


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PROPERTY INDEX MAP OTTAWA-CARLETON(No. 04)

LEGEND

 FREEHOLD PROPERTY

 LEASEHOLD PROPERTY

 LIMITED INTEREST PROPERTY

 CONDOMINIUM PROPERTY

 RETIRED PIN (MAP UPDATE PENDING)

 PROPERTY NUMBER

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NOTES

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FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX E

EcoLog ERIS Report



DATABASE REPORT

Project Property:

61899.04 Update 2770 Eagleson Road Richmond ON K0A 2Z0

Project No: Report Type: Order No: Requested by:

Date Completed:

Quote - Custom-Build Your Own Report 23021400223 GEMTEC Consulting Engineers and Scientists Limited (Ontario) February 15, 2023

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Executive Summary

61899.04 Update

Property Information:

Project Property:

Project No:

Order Information:

Order No: Date Requested: Requested by: Report Type: 2770 Eagleson Road Richmond ON K0A 2Z0

23021400223 February 14, 2023 GEMTEC Consulting Engineers and Scientists Limited (Ontario) Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer

ERIS Xplorer

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	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	8	8
CA	Certificates of Approval	Y	0	0	0
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	4	4
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	4	4
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	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Ŷ	0	0	0
FST	Fuel Storage Tank	Ŷ	0	5	5
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
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	Y	0	0	0
NCPL	(NATES) 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	4	4
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	3	3
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	6	76	82
	-	Total:	6	115	121

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Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	WWIS		ON	E/0.0	0.00	<u>33</u>
			Well ID: 7219322			
<u>2</u>	WWIS		lot 27 con 4 ON	ENE/0.0	0.00	<u>34</u>
			Well ID: 7383149			
<u>3</u>	WWIS		lot 27 con 4 ON	ENE/0.0	0.00	<u>34</u>
			Well ID: 7383148			
<u>3</u>	WWIS		lot 27 con 4 ON	ENE/0.0	0.00	<u>35</u>
			Well ID: 7380860			
<u>4</u>	WWIS		lot 26 con 4 ON	N/0.0	0.00	<u>36</u>
			Well ID: 7383151			
<u>5</u>	WWIS		lot 26 con 4 ON	NNW/0.0	0.00	<u>37</u>
			Well ID: 7383150			

Executive Summary: Site Report Summary - Surrounding Properties

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	wwis		lot 27 con 4 ON	ENE/3.4	0.00	<u>38</u>
			Well ID: 1524245			
<u>7</u>	WWIS		lot 26 con 4 ON	SSW/22.7	-1.00	<u>42</u>
			Well ID: 1524127			
<u>8</u>	SPL	Mrs. Greer <unofficial></unofficial>	5873 Perth Street Ottawa ON	SSE/31.7	-1.00	<u>45</u>
8	INC		5873 Perth Line, Ottawa	SSE/31.7	-1.00	<u>46</u>
			ON			
<u>8</u>	ECA	Colonnade Development Incorporated	5873 Perth Richmond Ottawa ON K2E 7S8	SSE/31.7	-1.00	<u>46</u>
<u>9</u>	BORE		ON	ESE/44.6	0.00	<u>47</u>
<u>10</u>	WWIS		lot 26 con 4 ON	ESE/49.9	-1.00	<u>48</u>
			Well ID: 1515156			
<u>11</u>	ECA	1470424 Ontario Inc.	3315 Shea Rd Ottawa ON K2H 9C4	WSW/55.5	-1.00	<u>51</u>
<u>12</u>	EHS		2790 Eagleson Road / 5789 Perth Street Stittsville ON K2S 1B8	ESE/67.1	0.00	<u>51</u>
<u>12</u>	EHS		2790 Eagleson Road / 5789 Perth Street Stittsville ON K2S 1B8	ESE/67.1	0.00	<u>51</u>
<u>13</u>	SPL	Saputo Foods Limited	5911 Perth Street, Richmond Ottawa ON	SSW/67.5	-1.00	<u>52</u>
<u>14</u>	WWIS		lot 26 con 4 ON	SE/75.2	-1.00	<u>52</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1502439			
<u>15</u>	BORE		ON	SE/75.2	-1.00	<u>55</u>
<u>16</u>	WWIS		lot 26 con 3 ON <i>Well ID:</i> 1513303	SE/81.4	-1.00	<u>56</u>
<u>17</u>	RST	DRUMMOND'S GAS	5789 PERTH RICHMOND ON K0A2Z0	ESE/82.3	0.08	<u>59</u>
<u>17</u>	RST	DRUMMOND'S GAS	5789 PERTH OTTAWA ON K0A 2Z0	ESE/82.3	0.08	<u>59</u>
<u>17</u>	FSTH	DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	ESE/82.3	0.08	<u>59</u>
<u>17</u>	FSTH	DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	ESE/82.3	0.08	<u>60</u>
<u>17</u>	DTNK	DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON K0A 2Z0	ESE/82.3	0.08	<u>60</u>
<u>17</u>	DTNK	DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	ESE/82.3	0.08	<u>61</u>
<u>17</u>	DTNK	DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	ESE/82.3	0.08	<u>61</u>
<u>17</u>	FST	DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	ESE/82.3	0.08	<u>62</u>
<u>17</u>	FST	DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	ESE/82.3	0.08	<u>62</u>
<u>17</u>	FST	DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	ESE/82.3	0.08	<u>63</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	FST	DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	ESE/82.3	0.08	<u>63</u>
<u>17</u>	FST	DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	ESE/82.3	0.08	<u>64</u>
<u>17</u>	RST	DRUMMOND'S GAS	5789 PERTH RICHMOND ON K0A2Z0	ESE/82.3	0.08	<u>64</u>
<u>17</u>	DTNK		5789 PERTH ST LOT 27 CON 4 RICHMOND ON K0A 2Z0	ESE/82.3	0.08	<u>65</u>
<u>18</u>	WWIS		lot 26 con 3 ON <i>Well ID:</i> 1511569	S/96.9	-1.00	<u>65</u>
<u>19</u>	BORE		ON	S/97.0	-1.00	<u>68</u>
<u>20</u>	WWIS		9 Runnel Court lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7359642	WSW/97.4	-1.00	<u>69</u>
<u>21</u>	ECA	City of Ottawa	Richmond Pumping Station Forcemain Ottawa ON K1P 1J1	SE/101.0	-1.00	<u>77</u>
<u>22</u>	WWIS		719 Kirkgam Crescent lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7359648	WSW/102.6	-1.00	<u>78</u>
<u>23</u>	BORE		ON	SE/103.0	-1.00	<u>85</u>
<u>24</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 1502441	SE/103.1	-1.00	<u>86</u>
<u>25</u>	WWIS		ON <i>Well ID:</i> 1509133	SE/104.6	-1.00	<u>89</u>
<u>26</u>	WWIS		721 Kirkham Crescent lot 26 con 4 RICHMOND ON	WSW/106.4	-1.00	<u>92</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7359645			
<u>27</u>	BORE		ON	W/112.6	-1.00	<u>99</u>
<u>28</u>	WWIS		5873 PERTH STREET lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7159023	SSW/112.7	-1.00	<u>100</u>
<u>28</u>	WWIS		5873 STTEA ROAD lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7213068	SSW/112.7	-1.00	<u>108</u>
<u>29</u>	WWIS		2 Runnel Court lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7359637	WSW/113.0	-1.00	<u>110</u>
<u>30</u>	WWIS		723 Kirkham Crescent lot 26 con 4 RICHMOND ON Well ID: 7359647	WSW/116.2	-1.00	<u>117</u>
<u>31</u>	WWIS		6 Runnel Court lot 26 con 4 RICHMOND ON <i>Well ID:</i> 7359643	WSW/117.4	-1.00	<u>125</u>
<u>32</u>	WWIS		EAGLESON ROAD BH-13-9 RICHMOND ON Well ID: 7222499	N/120.2	1.00	<u>132</u>
<u>33</u>	WWIS		7 Runnel Court lot 26 con 4 RICHMOND ON Well ID: 7340358	WSW/122.0	-1.00	<u>134</u>
<u>34</u>	WWIS		lot 26 con 3 ON	S/124.4	-1.00	<u>141</u>
<u>35</u>	WWIS		Well ID: 1509885 lot 26 con 4 ON Well ID: 7372179	WSW/126.0	-1.00	<u>144</u>
<u>36</u>	WWIS		ON Well ID: 7358358	S/127.8	-1.00	<u>144</u>
<u>37</u>	WWIS		4 Runnel Court lot 26 con 4 RICHMOND ON	WSW/129.1	-1.00	<u>145</u>
<u>38</u>	wwis		<i>Well ID:</i> 7359638 lot 26 con 4 ON	S/129.4	-1.00	<u>152</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1510797			
<u>39</u>	SPL	City of Ottawa	Eagleson and Perth Streets, Richmond Ottawa ON	ESE/129.8	0.00	<u>156</u>
<u>40</u>	WWIS		lot 26 con 3 ON <i>Well ID:</i> 1502413	S/129.9	-1.00	<u>156</u>
<u>41</u>	WWIS		lot 27 con 4 ON	E/131.9	0.76	<u>159</u>
			Well ID: 1518347			
<u>42</u>	WWIS		5 RUNNEL COURT lot 26 con 4 RICHMOND ON	WSW/136.7	-1.00	<u>162</u>
			Well ID: 7340357			
<u>43</u>	WWIS		3440 EAGLESON RD OTTAWA ON	ESE/137.5	0.08	<u>169</u>
			Well ID: 7263537			
<u>44</u>	WWIS		TW15-01 SHEA ROAD RICHMOND ON Well ID: 7254238	W/138.4	-1.00	<u>172</u>
<u>45</u>	PTTW	George Rofner for Richmond Nursery	3440 Eagleson Road, Richmond NEPEAN ON	ESE/140.4	-1.00	<u>179</u>
<u>45</u>	PES	RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A 2Z0	ESE/140.4	-1.00	<u>179</u>
<u>45</u>	PES	RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A 2Z0	ESE/140.4	-1.00	<u>180</u>
<u>45</u>	EHS		3440 Eagleson Rd Ottawa ON K0A2Z0	ESE/140.4	-1.00	<u>180</u>
<u>45</u>	PES	RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A2Z0	ESE/140.4	-1.00	<u>180</u>
<u>45</u>	PES	RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A2Z0	ESE/140.4	-1.00	<u>181</u>
<u>46</u>	WWIS		3440 EAGLESON RD OTTAWA ON	ESE/148.3	0.00	<u>181</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7263538			
<u>47</u>	WWIS		lot 27 con 4 ON <i>Well ID:</i> 1524849	N/149.9	1.00	<u>184</u>
<u>47</u>	WWIS		lot 27 con 4 ON	N/149.9	1.00	<u>187</u>
			Well ID: 1524850			
<u>48</u>	BORE		ON	S/150.5	-1.00	<u>191</u>
<u>49</u>	WWIS		765 Kirkham Crescent lot 26 con 4 RICHMOND ON	SW/150.6	-1.00	<u>192</u>
			Well ID: 7359636			
<u>50</u>	WWIS		5905 PERTH ST. con 4 RICHMOND ON	SW/150.7	-0.85	<u>200</u>
			Well ID: 7209314			
<u>51</u>	WWIS		lot 26 con 3 ON	ESE/153.0	0.00	<u>206</u>
			Well ID: 1515164			
<u>52</u>	WWIS		lot 26 con 4 ON	SW/155.3	-1.00	<u>209</u>
			Well ID: 7377760			
<u>53</u>	WWIS		lot 26 con 4 ON	WSW/155.5	-1.00	<u>210</u>
			Well ID: 7372178			
<u>54</u>	WWIS		lot 26 con 4 ON	WSW/156.3	-1.00	<u>210</u>
			Well ID: 7383109			
<u>55</u>	WWIS		lot 26 con 3 ON	ESE/160.7	0.00	<u>211</u>
			Well ID: 1517567			
<u>56</u>	WWIS		lot 26 con 4 ON	WSW/161.5	-1.00	<u>215</u>
			Well ID: 7382976			
<u>57</u>	WWIS		ON	S/161.5	-1.00	<u>215</u>
			Well ID: 7358360			
<u>58</u>	WWIS		757 Kirkham Crescent lot 26 con 4 RICHMOND ON	SW/161.8	-1.00	<u>216</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7329121			
<u>59</u>	WWIS		lot 26 con 4 ON	SW/163.4	-1.00	<u>224</u>
			Well ID: 7377759		4.00	005
<u>60</u>	WWIS		753 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON Well ID: 7329122	SW/165.4	-1.00	225
<u>61</u>	EASR	OTTAWA GREENBELT CONSTRUCTION COMPANY LIMITED	ON	WSW/166.9	-1.00	<u>232</u>
<u>62</u>	WWIS		ON	S/167.0	-0.69	<u>232</u>
			Well ID: 7358359			
<u>63</u>	WWIS		751 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	SW/172.0	-1.00	<u>233</u>
			Well ID: 7329123			
<u>64</u>	WWIS		lot 26 con 4 ON	WSW/172.6	-1.00	<u>242</u>
			Well ID: 7383122			
<u>65</u>	WWIS		755 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	SW/172.8	-1.00	242
			Well ID: 7344168			
<u>66</u>	WWIS		1 RUNNELL COURT lot 26 con 4 RICHMOND ON	WSW/173.8	-1.00	<u>250</u>
			Well ID: 7357257			
<u>67</u>	WWIS		759 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	SW/174.0	-0.69	<u>257</u>
			Well ID: 7329120			
<u>68</u>	WWIS		758 Kirkham Crescent lot 26 con 4 RICHMOND ON	SW/174.9	-0.69	<u>265</u>
			Well ID: 7329125			
<u>69</u>	WWIS		lot 26 con 4 ON	WSW/175.0	-1.00	<u>273</u>
			Well ID: 7383123			
<u>70</u>	WWIS		lot 26 con 4 ON	WSW/177.8	-1.00	<u>273</u>
			Well ID: 7383124			
<u>71</u>	WWIS		749 Kirkham Crescent lot 26 con 4 RICHMOND ON	SW/177.9	-1.00	<u>274</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7329124			
<u>72</u>	EHS		Part of Lot 26, Concession 4 Richmond ON	WSW/178.1	-1.00	<u>281</u>
<u>73</u>	WWIS		lot 26 con 3 ON <i>Well ID:</i> 1524225	S/178.2	-1.00	<u>281</u>
<u>74</u>	WWIS		ON Well ID: 1509773	WSW/179.3	-1.00	<u>285</u>
<u>75</u>	BORE		ON	WSW/179.4	-1.00	288
<u>76</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7383125	WSW/186.7	-1.00	<u>289</u>
<u>77</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7371697	WSW/191.7	-1.00	<u>290</u>
<u>78</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7383126	WSW/201.2	-1.00	<u>291</u>
<u>79</u>	WWIS		lot 25 con 4 ON <i>Well ID:</i> 1517613	SSW/205.1	0.00	<u>292</u>
<u>80</u>	WWIS		ON Well ID: 1509747	WSW/209.6	-1.00	<u>295</u>
<u>81</u>	WWIS		HEMPHILL ST lot 25 con 4 RICHMOND ON Well ID: 7310055	W/210.7	-0.31	<u>298</u>
<u>82</u>	WWIS		ON <i>Well ID:</i> 1509756	WSW/211.1	-0.69	<u>305</u>
<u>83</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7371696	WSW/213.8	-0.67	<u>308</u>
<u>84</u>	WWIS		lot 26 con 4 ON	WSW/218.6	-0.67	<u>309</u>

Order No: 23021400223

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7383127			
<u>85</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7383128	WSW/222.0	-0.67	<u>309</u>
<u>86</u>	WWIS		ON <i>Well ID:</i> 1509751	WSW/224.1	-1.08	<u>310</u>
<u>87</u>	BORE		ON	WSW/224.2	-1.08	<u>313</u>
<u>88</u>	WWIS		764 Kirkham Crescent lot 26 con 4 RICHMOND ON	SW/225.8	0.00	<u>314</u>
<u>89</u>	WWIS		Well ID: 7329127 lot 26 con 4 ON	WSW/228.3	-0.67	<u>322</u>
<u>90</u>	WWIS		Well ID: 7372180 HEMPHILL S T lot 25 con 4 RICHMOND ON	W/229.7	0.00	<u>323</u>
<u>91</u>	WWIS		Well ID: 7310057	WSW/231.7	0.00	<u>330</u>
<u>92</u>	WWIS		Well ID: 1509770 lot 25 con 4 ON	WSW/232.3	0.00	<u>332</u>
<u>93</u>	WWIS		Well ID: 1528767 762 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	SW/233.4	0.00	<u>336</u>
<u>94</u>	WWIS		Well ID: 7329126 TW15-03 SHEA ROAD RICHMOND ON Well ID: 7254240	SW/239.5	0.00	<u>343</u>
<u>95</u>	WWIS		TW15-02 SHEA ROAD RICHMOND ON Well ID: 7254239	SW/241.4	0.00	<u>350</u>
<u>95</u>	WWIS		lot 26 con 4 ON <i>Well ID:</i> 7313582	SW/241.4	0.00	<u>358</u>
<u>96</u>	WWIS		756 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	SW/243.4	0.00	<u>360</u>

DB

Page Number

Well ID: 7357258

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Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 8 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address ON	<u>Distance (m)</u> 44.6	<u>Map Key</u> <u>9</u>
	ON	75.2	<u>15</u>
	ON	97.0	<u>19</u>
	ON	103.0	<u>23</u>
	ON	112.6	<u>27</u>
	ON	150.5	<u>48</u>
	ON	179.4	<u>75</u>
	ON	224.2	<u>87</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of

the project property.

<u>Site</u> DRUMMOND FUELS (OTTAWA) LTD	<u>Address</u> 5789 PERTH ST LOT 27 CON 4 RICHMOND ON K0A 2Z0	<u>Distance (m)</u> 82.3	<u>Map Key</u> <u>17</u>
	5789 PERTH ST LOT 27 CON 4 RICHMOND ON K0A 2Z0	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	82.3	<u>17</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Dec 31, 2022 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA GREENBELT		166.9	<u>61</u>
CONSTRUCTION COMPANY LIMITED	ON		

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2022 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

Site Colonnade Development Incorporated	Address 5873 Perth Richmond Ottawa ON K2E 7S8	<u>Distance (m)</u> 31.7	<u>Map Key</u> <u>8</u>
1470424 Ontario Inc.	3315 Shea Rd Ottawa ON K2H 9C4	55.5	<u>11</u>
City of Ottawa	Richmond Pumping Station Forcemain Ottawa ON K1P 1J1	101.0	<u>21</u>

Map Key

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address 2790 Eagleson Road / 5789 Perth Street Stittsville ON K2S 1B8	<u>Distance (m)</u> 67.1	<u>Map Key</u> <u>12</u>
	2790 Eagleson Road / 5789 Perth Street Stittsville ON K2S 1B8	67.1	<u>12</u>
	3440 Eagleson Rd Ottawa ON K0A2Z0	140.4	<u>45</u>
	Part of Lot 26, Concession 4 Richmond ON	178.1	<u>72</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 5 FST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND KOA 2Z0 ON CA ON	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	82.3	<u>17</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
DRUMMOND FUELS (OTTAWA) LTD. O/A DRUMMOND'S GAS	5789 PERTH ST LOT 27 CON 4 RICHMOND K0A 2Z0 ON CA ON	82.3	<u>17</u>

FSTH - Fuel Storage Tank - Historic

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

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	82.3	<u>17</u>
DRUMMOND FUELS (OTTAWA) LTD	5789 PERTH ST LOT 27 CON 4 RICHMOND ON	82.3	<u>17</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
	5873 Perth Line, Ottawa ON	31.7	<u>8</u>

PES - Pesticide Register

20

A search of the PES database, dated Oct 2011- Dec 31, 2022 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A 2Z0	140.4	<u>45</u>
RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A 2Z0	140.4	<u>45</u>

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A2Z0	140.4	<u>45</u>
RICHMOND NURSERY INC.	3440 EAGLESON RD PO 850 RICHMOND ON K0A2Z0	140.4	<u>45</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Dec 31, 2022 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
George Rofner for Richmond Nursery	3440 Eagleson Road, Richmond NEPEAN ON	140.4	<u>45</u>

<u>RST</u> - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 31, 2022 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> DRUMMOND'S GAS	Address 5789 PERTH RICHMOND ON K0A2Z0	<u>Distance (m)</u> 82.3	<u>Map Key</u> <u>17</u>
DRUMMOND'S GAS	5789 PERTH OTTAWA ON K0A 2Z0	82.3	<u>17</u>
DRUMMOND'S GAS	5789 PERTH RICHMOND ON K0A2Z0	82.3	<u>17</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> Mrs. Greer <unofficial></unofficial>	<u>Address</u> 5873 Perth Street Ottawa ON	<u>Distance (m)</u> 31.7	<u>Map Key</u> <u>8</u>
Saputo Foods Limited	5911 Perth Street, Richmond Ottawa ON	67.5	<u>13</u>
City of Ottawa	Eagleson and Perth Streets, Richmond Ottawa ON	129.8	<u>39</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 82 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
	ON	0.0	1
	Well ID: 7219322		
	lot 27 con 4 ON	0.0	<u>2</u>
	Well ID: 7383149		
	lot 27 con 4 ON	0.0	<u>3</u>
	Well ID: 7383148		
	lot 27 con 4 ON	0.0	<u>3</u>
	Well ID: 7380860		
	lot 26 con 4 ON	0.0	<u>4</u>
	Well ID: 7383151		
	lot 26 con 4 ON	0.0	<u>5</u>
	Well ID: 7383150		
	lot 27 con 4 ON	3.4	<u>6</u>

Address Well ID: 1524245	<u>Distance (m)</u>	<u>Map Key</u>
lot 26 con 4 ON	22.7	<u>7</u>
Well ID: 1524127		
lot 26 con 4 ON	49.9	<u>10</u>
Well ID: 1515156		
lot 26 con 4 ON	75.2	<u>14</u>
Well ID: 1502439		
lot 26 con 3 ON	81.4	<u>16</u>
Well ID: 1513303		
lot 26 con 3 ON	96.9	<u>18</u>
Well ID: 1511569		
9 Runnel Court lot 26 con 4 RICHMOND ON	97.4	<u>20</u>
Well ID: 7359642		
719 Kirkgam Crescent lot 26 con 4 RICHMOND ON	102.6	<u>22</u>
Well ID: 7359648		
lot 26 con 4 ON	103.1	<u>24</u>
Well ID: 1502441		
ON	104.6	<u>25</u>
Well ID: 1509133		
721 Kirkham Crescent lot 26 con 4 RICHMOND ON	106.4	<u>26</u>
Well ID: 7359645		
5873 PERTH STREET lot 26 con 4 RICHMOND ON	112.7	<u>28</u>
Well ID: 7159023		

<u>Address</u> 5873 STTEA ROAD lot 26 con 4 RICHMOND ON	<u>Distance (m)</u> 112.7	<u>Map Key</u> <u>28</u>
Well ID: 7213068		
2 Runnel Court lot 26 con 4 RICHMOND ON	113.0	<u>29</u>
Well ID: 7359637		
723 Kirkham Crescent lot 26 con 4 RICHMOND ON	116.2	<u>30</u>
Well ID: 7359647		
6 Runnel Court lot 26 con 4 RICHMOND ON	117.4	<u>31</u>
Well ID: 7359643		
EAGLESON ROAD BH-13-9 RICHMOND ON	120.2	<u>32</u>
Well ID: 7222499		
7 Runnel Court lot 26 con 4 RICHMOND ON	122.0	<u>33</u>
Well ID: 7340358		
lot 26 con 3 ON	124.4	<u>34</u>
Well ID: 1509885		
lot 26 con 4 ON	126.0	<u>35</u>
Well ID: 7372179		
ON	127.8	<u>36</u>
Well ID: 7358358		
4 Runnel Court lot 26 con 4 RICHMOND ON	129.1	<u>37</u>
Well ID: 7359638		
lot 26 con 4 ON	129.4	<u>38</u>
Well ID: 1510797		
lot 26 con 3 ON	129.9	<u>40</u>

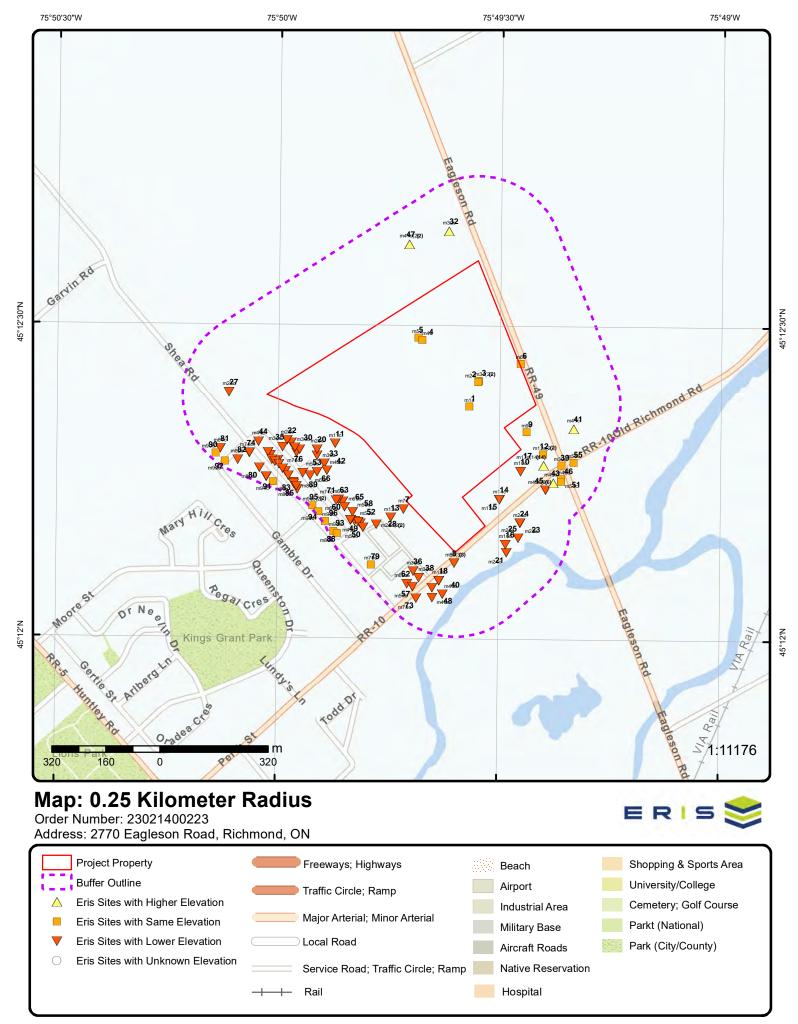
Address Well ID: 1502413	<u>Distance (m)</u>	<u>Map Key</u>
lot 27 con 4 ON	131.9	<u>41</u>
Well ID: 1518347		
5 RUNNEL COURT lot 26 con 4 RICHMOND ON	136.7	<u>42</u>
Well ID: 7340357		
3440 EAGLESON RD OTTAWA ON	137.5	<u>43</u>
Well ID: 7263537		
TW15-01 SHEA ROAD RICHMOND ON	138.4	<u>44</u>
Well ID: 7254238		
3440 EAGLESON RD OTTAWA ON	148.3	<u>46</u>
Well ID: 7263538		
lot 27 con 4 ON	149.9	<u>47</u>
Well ID: 1524849		
lot 27 con 4 ON	149.9	<u>47</u>
Well ID: 1524850		
765 Kirkham Crescent lot 26 con 4 RICHMOND ON	150.6	<u>49</u>
Well ID: 7359636		
5905 PERTH ST. con 4 RICHMOND ON	150.7	<u>50</u>
Well ID: 7209314		
lot 26 con 3 ON	153.0	<u>51</u>
Well ID: 1515164		
lot 26 con 4 ON	155.3	<u>52</u>
Well ID: 7377760		

<u>Address</u> lot 26 con 4 ON	Distance (m) 155.5	<u>Map Key</u> <u>53</u>
Well ID: 7372178		
lot 26 con 4 ON	156.3	<u>54</u>
Well ID: 7383109		
lot 26 con 3 ON	160.7	<u>55</u>
Well ID: 1517567		
lot 26 con 4 ON	161.5	<u>56</u>
Well ID: 7382976		
ON	161.5	<u>57</u>
Well ID: 7358360		
757 Kirkham Crescent lot 26 con 4 RICHMOND ON	161.8	<u>58</u>
Well ID: 7329121		
lot 26 con 4 ON	163.4	<u>59</u>
Well ID: 7377759		
753 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	165.4	<u>60</u>
Well ID: 7329122		
ON	167.0	<u>62</u>
Well ID: 7358359		
751 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	172.0	<u>63</u>
Well ID: 7329123		
lot 26 con 4 ON	172.6	<u>64</u>
Well ID: 7383122		
755 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	172.8	<u>65</u>

Address Well ID: 7344168	<u>Distance (m)</u>	<u>Map Key</u>
1 RUNNELL COURT lot 26 con 4 RICHMOND ON	173.8	<u>66</u>
Well ID: 7357257		
759 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	174.0	<u>67</u>
Well ID: 7329120		
758 Kirkham Crescent lot 26 con 4 RICHMOND ON	174.9	<u>68</u>
Well ID: 7329125		
lot 26 con 4 ON	175.0	<u>69</u>
Well ID: 7383123		
lot 26 con 4 ON	177.8	<u>70</u>
Well ID: 7383124		
749 Kirkham Crescent lot 26 con 4 RICHMOND ON	177.9	<u>71</u>
Well ID: 7329124		
lot 26 con 3 ON	178.2	<u>73</u>
Well ID: 1524225		
ON	179.3	<u>74</u>
Well ID: 1509773		
lot 26 con 4 ON	186.7	<u>76</u>
Well ID: 7383125		
lot 26 con 4 ON	191.7	<u>77</u>
Well ID: 7371697		
lot 26 con 4 ON	201.2	<u>78</u>
Well ID: 7383126		

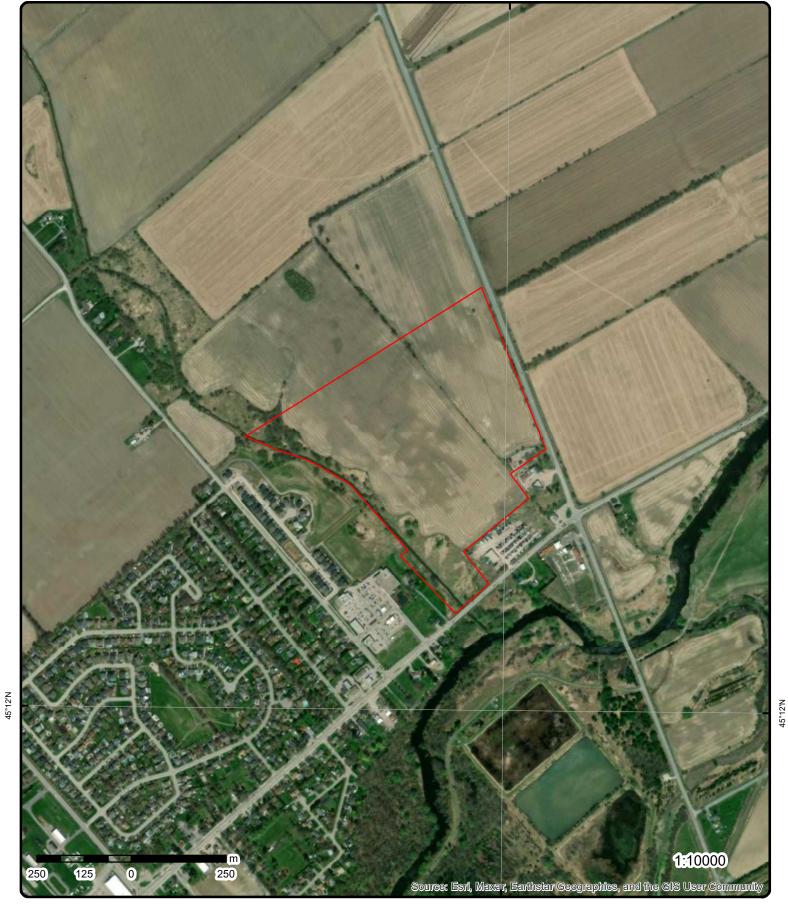
Address lot 25 con 4 ON	<u>Distance (m)</u> 205.1	<u>Map Key</u> <u>79</u>
Well ID: 1517613		
	209.6	80
ON	200.0	<u>ou</u>
Well ID: 1509747		
HEMPHILL ST lot 25 con 4 RICHMOND ON	210.7	<u>81</u>
Well ID: 7310055		
ON	211.1	<u>82</u>
Well ID: 1509756		
lot 26 con 4 ON	213.8	<u>83</u>
Well ID: 7371696		
lot 26 con 4 ON	218.6	<u>84</u>
Well ID: 7383127		
lot 26 con 4 ON	222.0	<u>85</u>
Well ID: 7383128		
ON	224.1	<u>86</u>
Well ID: 1509751		
764 Kirkham Crescent lot 26 con 4 RICHMOND ON	225.8	<u>88</u>
Well ID: 7329127		
lot 26 con 4 ON	228.3	<u>89</u>
Well ID: 7372180		
HEMPHILL S T lot 25 con 4 RICHMOND ON	229.7	<u>90</u>
Well ID: 7310057		
ON	231.7	<u>91</u>

<u>Address</u> Well ID: 1509770	<u>Distance (m)</u>	<u>Map Key</u>
lot 25 con 4 ON	232.3	<u>92</u>
Well ID: 1528767		
762 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	233.4	<u>93</u>
Well ID: 7329126		
TW15-03 SHEA ROAD RICHMOND ON	239.5	<u>94</u>
Well ID: 7254240		
TW15-02 SHEA ROAD RICHMOND ON	241.4	<u>95</u>
Well ID: 7254239		
lot 26 con 4 ON	241.4	<u>95</u>
Well ID: 7313582		
756 KIRKHAM CRESCENT lot 26 con 4 RICHMOND ON	243.4	<u>96</u>
Well ID: 7357258		



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Aerial Year: 2022

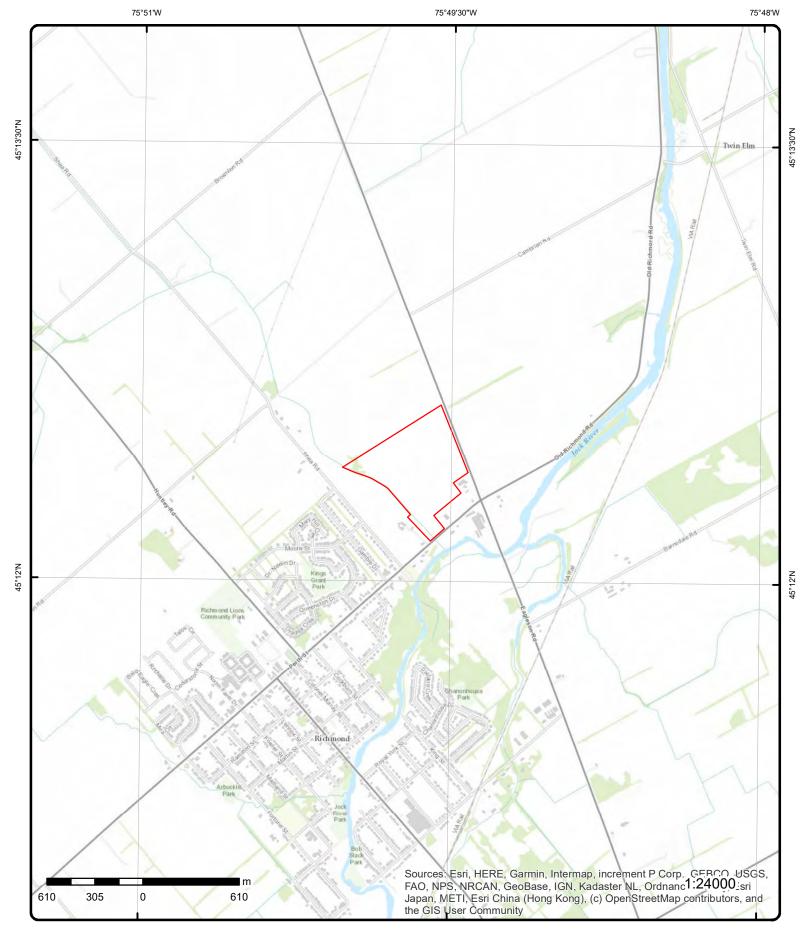
Address: 2770 Eagleson Road, Richmond, ON

Source: ESRI World Imagery

Order Number: 23021400223



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Topographic Map

Order Number: 23021400223



Address: 2770 Eagleson Road, ON

Source: ESRI World Topographic Map

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Detail Report

	Number Records		<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site		D
1	1 of 1		E/0.0	90.9/ 0.00	ON		wwi
Well ID:		7219322			Flowing (Y/N):		
Construction L	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:					Data Src:		
Final Well Stat	us:				Date Received:	23-Apr-2014 00:00:00	
Water Type:	-l.				Selected Flag:	TRUE	
Casing Materia		C22324			Abandonment Rec: Contractor:	6964	
Audit No: Tag:		A147214			Form Version:	8	
Constructn Me	thod	A14/214			Owner:	6	
Elevation (m):	ou.				County:	OTTAWA-CARLETON	
Elevatn Reliab	ilty:				Lot:		
Depth to Bedro	•				Concession:		
Well Depth:					Concession Name:		
Overburden/Be	edrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water Le	evel:				Zone:		
Clear/Cloudy:					UTM Reliability:		
Municipality: Site Info:		(GOULBOURN TOW	INSHIP			
PDF URL (Map) Additional Deta		.)					
Well Completed		-	2013/08/06				
Year Completed			2013				
Depth (m):	u.	-					
		4	45.2061822975866				
Latitude:							
Latitude: Longitude:		-	75.8261462611622	2			
Longitude:		-	75.8261462611622	2			
	rmation	-	75.8261462611622	2			
Longitude: Path: Bore Hole Infor Bore Hole ID:	rmation	100473239		2	Elevation:		
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR:				2	Elevrc:	19	
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status:				2	Elevrc: Zone:	18 435121.00	
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:				2	Elevrc: Zone: East83:	435121.00	
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc				2	Elevrc: Zone: East83: North83:	435121.00 5006187.00	
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole:				2	Elevrc: Zone: East83: North83: Org CS:	435121.00	
Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc	:	100473239		2	Elevrc: Zone: East83: North83:	435121.00 5006187.00 UTM83	
Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind:	:	100473239	98	2	Elevrc: Zone: East83: North83: Org CS: UTMRC:	435121.00 5006187.00 UTM83 4	
Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete	: :: ed:	100473239 06-Aug-20	98		Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435121.00 5006187.00 UTM83 4 margin of error : 30 m - 100 m	
Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Loc Method De Elevrc Desc:	: ed: esc:	100473239 06-Aug-20	98 13 00:00:00		Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435121.00 5006187.00 UTM83 4 margin of error : 30 m - 100 m	
Longitude: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Loc Method De Elevrc Desc: Location Sourc	: ed: esc: ce Date:	100473239 06-Aug-20	98 13 00:00:00		Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435121.00 5006187.00 UTM83 4 margin of error : 30 m - 100 m	
Longitude: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L	ed: esc: ce Date: ocation S	100473239 06-Aug-20 cource:	98 13 00:00:00		Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435121.00 5006187.00 UTM83 4 margin of error : 30 m - 100 m	
Longitude: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Loc Method De Elevrc Desc: Location Sourc	ed: esc: ce Date: .ocation S .ocation M	100473239 06-Aug-20 00 Cource: Tethod:	98 13 00:00:00		Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435121.00 5006187.00 UTM83 4 margin of error : 30 m - 100 m	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
.inks							
Bore Hole ID. Depth M:	:	1004732398	3		Tag No: Contractor:	A147214 6964	
Year Comple	ted:	2013			Path:		
Well Comple	ted Dt:	2013/08/06			Latitude:	45.2061822975866	
Audit No:		C22324			Longitude:	-75.8261462611622	
<u>2</u>	1 of 1		ENE/0.0	90.9 / 0.00	lot 27 con 4 ON		wwi
Well ID:		7383149			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:					Data Src:	40 Mar 0004 00 00 00	
Final Well Sta	atus:				Date Received:	19-Mar-2021 00:00:00 TRUE	
Water Type: Casing Mater	rial				Selected Flag: Abandonment Rec:	TRUE	
Audit No:	iai.	Z355252			Contractor:	7681	
Tag:		A313189			Form Version:	7	
Constructn N	lethod:				Owner:		
Elevation (m)):				County:	OTTAWA-CARLETON	
Elevatn Relia					Lot:	027	
Depth to Bed	lrock:				Concession:	04	
Well Depth:	D				Concession Name:	CON	
Overburden/I	Bedrock:				Easting NAD83:		
Pump Rate: Static Water	l ovol:				Northing NAD83: Zone:		
Clear/Cloudy					UTM Reliability:		
<i>Municipality:</i> Site Info:		G	OULBOURN TO	WNSHIP			
Bore Hole Infe	ormation						
Bore Hole ID	:	100864567	I		Elevation:		
DP2BR:					Elevrc:		
Spatial Statu	s:				Zone:	18	
Code OB:					East83:	435148.00	
Code OB Des	SC:				North83:	5006259.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind: Date Comple		13-Jan-202 ⁻	1.00.00.00		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Remarks:	leu.	13-3411-202	1 00.00.00		Location Method:	wwr	
.oc Method D Elevrc Desc:	Desc:	Or	n Water Well Rec	ord	200alon molitou		
ocation Sou	rce Date:						
mprovement		Source:					
mprovement	Location	Method:					
Source Revis Supplier Com		ient:					
.inks							
Bore Hole ID.	:	100864567 ²	I		Tag No:	A313189	
Depth M:		0001			Contractor:	7681	
Year Comple		2021			Path:	738\7383149.pdf	
Well Comple Audit No:	tea Dt:	2021/01/13 Z355252			Latitude: Longitude:	45.2068328316802 -75.8258118657508	
<u>3</u>	1 of 2		ENE/0.0	90.9 / 0.00	lot 27 con 4 ON		ww

	umber of ecords	Direction/ Distance (n	Elev/Diff n) (m)	Site		D
Well ID:	7383148			Flowing (Y/N):		
Construction Da				Flow Rate:		
Use 1st:				Data Entry Status:	Yes	
Jse 2nd:				Data Src:		
Final Well Status	5:			Date Received:	19-Mar-2021 00:00:00	
Water Type:				Selected Flag:	TRUE	
Casing Material:				Abandonment Rec:		
Audit No:	Z355255			Contractor:	7681	
Tag:	A313115			Form Version:	7	
Constructn Meth				Owner:		
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliabilt	V:			Lot:	027	
Depth to Bedroc				Concession:	04	
Vell Depth:				Concession Name:	CON	
Verburden/Bed	Irock:			Easting NAD83:		
Pump Rate:	IOCK.			Northing NAD83:		
Static Water Lev				Zone:		
	e/.					
Clear/Cloudy:				UTM Reliability:		
lunicipality: ite Info:		GOULBOURN T	OWNSHIP			
ore Hole Inform	ation					
Bore Hole ID:	10086456	668		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	18	
Code OB:				East83:	435150.00	
Code OB Desc:				North83:	5006263.00	
Open Hole:				Org CS:	UTM83	
pen noie.						
Nuctor Kinds					1	
	07 lon 20	224 00.00.00		UTMRC:	4 morain of orror : 20 m 100 m	
Date Completed	: 07-Jan-20	021 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed. Remarks:					-	
Date Completed Remarks: .oc Method Desc		021 00:00:00 on Water Well R	ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: .oc Method Desc Elevrc Desc:	:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Cluster Kind: Date Completed Remarks: .oc Method Desc Elevrc Desc: .ocation Source	c: Date:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: .oc Method Desc Elevrc Desc: .ocation Source mprovement Loc	: Date: cation Source:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: oc Method Desc Ievrc Desc: ocation Source	: Date: cation Source:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision	c: Date: cation Source: cation Method: Comment:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo nprovement Loo ource Revision	c: Date: cation Source: cation Method: Comment:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo nprovement Loo ource Revision upplier Comme	c: Date: cation Source: cation Method: Comment:		ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo nprovement Loo ource Revision upplier Comme inks	c: Date: cation Source: cation Method: Comment:	on Water Well R	ecord	UTMRC Desc:	margin of error : 30 m - 100 m	
Date Completed Remarks: OC Method Desc levrc Desc: Ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID:	c: Date: cation Source: cation Method: Comment: nt:	on Water Well R	ecord	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr A313115 7681	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme <u>inks</u> Bore Hole ID: Depth M:	Date: cation Source: cation Method: Comment: nt: 10086456	on Water Well R	ecord	UTMRC Desc: Location Method: Tag No:	margin of error : 30 m - 100 m wwr A313115	
Date Completed Remarks: OC Method Desc levrc Desc: Ocation Source nprovement Loc ource Revision upplier Comme <u>inks</u> Bore Hole ID: Depth M: Year Completed	2: Date: cation Source: cation Method: Comment: nt: 10086456 : 2021	on Water Well R	ecord	UTMRC Desc: Location Method: Tag No: Contractor:	margin of error : 30 m - 100 m wwr A313115 7681	
Date Completed Remarks: OC Method Desc levrc Desc: Ocation Source nprovement Loc ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Vell Completed	2: Date: cation Source: cation Method: Comment: nt: 10086456 : 2021	on Water Well R	ecord	UTMRC Desc: Location Method: Tag No: Contractor: Path:	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No:	Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0	on Water Well R	ecord 90.9 / 0.00	UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude:	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No: <u>3</u> 22	Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669	
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No: 3 2 Well ID:	Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON Flowing (Y/N):	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Nudit No: 3 2 Well ID: Construction Da Ise 1st:	Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status:	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No: <u>3</u> 22 Well ID: Construction Da Jse 1st:	Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate:	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loc ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No:	2: Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te:	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status:	Margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Vell Completed Audit No: <u>3</u> 22 Vell ID: Construction Da Jse 1st: Jse 2nd: Final Well Status	2: Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te:	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme <u>inks</u> Bore Hole ID: Depth M: Year Completed Audit No: <u>3</u> 22 <u>3</u> 22 Well ID: Construction Da Jse 1st: Jse 2nd: Final Well Status Vater Type:	2: Date: cation Source: cation Method: Comment: nt: 10086456 : 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te: S:	on Water Well R 568		UTMRC Desc: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708 Yes 22-Feb-2021 00:00:00	ww
Date Completed. Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loc ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Vell Completed Audit No: <u>3</u> 22 Vell ID: Construction Da Ise 1st: Jse 2nd: Final Well Status Vater Type: Casing Material:	2: Date: cation Source: cation Method: Comment: nt: 10086456 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te: S:	on Water Well R 568		UTMRC Desc: Location Method: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Longitude: Dot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708 Yes 22-Feb-2021 00:00:00 TRUE	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loc ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Vell Completed Audit No: <u>3</u> 22 Vell ID: Construction Da Jse 1st: Jse 2nd: Final Well Status Vater Type: Casing Material: Audit No:	2: Date: cation Source: cation Method: Comment: nt: 10086456 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te: S: Z355253	on Water Well R 568		UTMRC Desc: Location Method: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708 Yes 22-Feb-2021 00:00:00 TRUE 7681	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loc ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No: <u>3</u> 22 Well ID: Construction Da Jse 1st: Jse 2nd: Final Well Status Vater Type: Casing Material: Audit No: Fag:	2: Date: cation Source: cation Method: Comment: nt: 10086456 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te: S: Z355253 A313115	on Water Well R 568		UTMRC Desc: Location Method: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708 Yes 22-Feb-2021 00:00:00 TRUE	ww
Date Completed Remarks: oc Method Desc levrc Desc: ocation Source nprovement Loo ource Revision upplier Comme inks Bore Hole ID: Depth M: Year Completed Audit No: <u>3</u> 22 Well ID: Construction Da Jse 1st: Jse 2nd:	2: Date: cation Source: cation Method: Comment: nt: 10086456 2021 Dt: 2021/01/0 Z355255 of 2 7380860 te: S: Z355253 A313115	on Water Well R 568		UTMRC Desc: Location Method: Location Method: Tag No: Contractor: Path: Latitude: Longitude: Longitude: Iot 27 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor:	margin of error : 30 m - 100 m wwr A313115 7681 738\7383148.pdf 45.2068690184669 -75.8257869217708 Yes 22-Feb-2021 00:00:00 TRUE 7681	ww

Order No: 23021400223

, ,	Number of Records	Direction/ Distance (r	Elev/Diff n) (m)	Site		DE
Elevatn Reliabi Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	ock: edrock:	GOULBOURN ⁻	rownship	Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	027 04 CON	
Bore Hole Infor	mation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:		3632713		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 435150.00 5006263.00 UTM83 4	
Date Complete Remarks:	d: 07-J	an-2021 00:00:00		UTMRC. UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr	
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comm Links Bore Hole ID:	ocation Sourc ocation Metho n Comment: ent:			Tag No:	A313115	
Depth M: Year Complete				Contractor: Path:	7681	
Well Completed Audit No:		1/01/07		Latitude: Longitude:	45.2068690184669 -75.8257869217708	
<u>4</u>	1 of 1	N/0.0	90.9 / 0.00	lot 26 con 4 ON		ww
Well ID: Construction D Use 1st: Use 2nd: Final Well Statu Water Type: Casing Materia Audit No: Tag: Constructn Mei Elevation (m): Elevatn Reliabi Depth to Bedro Well Depth:	us: 1: 235: A31: thod: ilty: ock:	3151 5251 3188		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	Yes 19-Mar-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:		GOULBOURN ⁻	TOWNSHIP	Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

Bore Hole Information

	Number o Records	f	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method Des Elevrc Desc: Location Source mprovement Lo	d: 1 sc: e Date: pocation Sou	urce:		rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434982.00 5006384.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Source Revision Supplier Commo		t:					
Links Bore Hole ID: Depth M: Year Completed Well Completed Audit No:	d: 2 d Dt: 2	008645677 2021 2021/01/15 2355251	,		Tag No: Contractor: Path: Latitude: Longitude:	A313188 7681 738\7383151.pdf 45.2079426109671 -75.8279417762969	
<u>5</u> 1	1 of 1		NNW/0.0	90.9/ 0.00	lot 26 con 4 ON		ww
Well ID: Construction D Use 1st: Use 2nd: Final Well Statu. Water Type: Casing Material Audit No: Tag: Constructn Met Elevation (m): Elevation (m): Elevation (m): Elevation (m): Elevation (m): Site Info: Site Info:	pate: Is: I: A thod: Ity: ck: vdrock:	'383150 '355250 \313190 Gi	OULBOURN TOW	NSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 19-Mar-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Infori Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks:	1	008645674 4-Jan-2021			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Location Method:	18 434971.00 5006391.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Loc Method Des Elevrc Desc:	SC:	or	Water Well Recor	rd			

Map Key	Numbe Record		Direction/ Distance (m,	Elev/Diff) (m)	Site		DI
Location Sou Improvement Improvement Source Revis Supplier Com	t Location t Location sion Comm	Method:					
<u>Links</u>							
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	eted:	10086456 2021 2021/01/14 Z355250			Tag No: Contractor: Path: Latitude: Longitude:	A313190 7681 738\7383150.pdf 45.2080046000917 -75.8280827502819	
<u>6</u>	1 of 1		ENE/3.4	90.9 / 0.00	lot 27 con 4 ON		wwi
Well ID: Construction Use 1st:	Date:	1524245 Domestic			Flowing (Y/N): Flow Rate: Data Entry Status:		
Use 2nd: Final Well Sta Water Type: Casing Mater		Water Sup	ply		Data Src: Date Received: Selected Flag: Abandonment Rec:	1 16-Jan-1990 00:00:00 TRUE	
Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth:	flethod:): bilty: rock:	59185			Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	5222 1 OTTAWA-CARLETON 027 04 CON	
Overburden/E Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info:	Level: :		GOULBOURN TO	DWNSHIP	Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Ma	ар):	I	https://d2khazk8e	83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/152\1524245.pdf	
Additional De	etail(s) (Ma	<u>ip)</u>					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:			1989/07/22 1989 15.24 45.207330429444 -75.82421841396 152\1524245.pdf				
Bore Hole Inf	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	s: 5C:	10046017			Elevation: Elevrc: Zone: East83: North83: Org CS:	18 435273.70 5006313.00	
Cluster Kind: Date Complet Remarks:	ted:		9 00:00:00		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m gis	
Loc Method I Elevrc Desc:	Jesc:	1	from gis				

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Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	Location Source: Location Method: ion Comment:				
<u>Overburden a</u> Materials Inte					
Formation ID		931057297			
Layer:		3			
Color:		2			
General Colo	r:	GREY			
Mat1: Most Commo	n Matorial:	05 CLAY			
Mat2:	n watenan.	OLAT			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	p Depth:	12.0			
Formation En	id Depth: id Depth UOM:	33.0 ft			
Formation En	la Deptil OOM.	it			
<u>Overburden a</u> Materials Inte					
Formation ID	:	931057296			
Layer:		2			
Color:		6			
General Colo	r:	BROWN 05			
Mat1: Most Commo	n Matorial:	CLAY			
Mat2:	n material.	79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation To	p Depth:	1.0			
Formation En	id Depth: id Depth UOM:	12.0 ft			
FOIMAUON EN	a Depth OOM.	it			
<u>Overburden a</u> Materials Inte					
Formation ID	:	931057295			
Layer:		1			
Color:		6			
General Colo	r:	BROWN			
Mat1: Most Commo	n Matarial	02 TOPSOIL			
Most Commo Mat2:	n Material:	79			
Mat2 Desc:		PACKED			
Mat3:					
Mat3 Desc:					
Formation To		0.0			
Formation En Formation En	nd Depth: Ind Depth UOM:	1.0 ft			
Overburden a Materials Inte					
Formation ID		021057209			
Formation ID. Layer:	•	931057298 4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Colo	or:	GREY			
Mat1: Most Commo	on Matorial:	15 LIMESTONE			
Mat2:	on waterial:	78			
Mat2 Desc:		MEDIUM-GRAINED			
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	33.0			
Formation El Formation El	nd Depth: nd Depth UOM:	50.0 ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		933110620			
Layer:		1			
Plug From:		0.0			
Plug To:		33.0			
Plug Depth L	JOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961524245			
	struction Code:	5			
Method Cons Other Metho	struction: d Construction:	Air Percussion			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10594587			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930080584			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From:		34.0			
Depth To: Casing Diam	eter:	34.0 6.0			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
Pumping Tes	st Method Desc:	PUMP			
Pump Test IL	D:	991524245			
Pump Set At	:				
Static Level:		20.0			
	After Pumping: led Pump Depth:	20.0 25.0			
Recommend Pumping Rat		25.0 60.0			
Flowing Rate		50.0			
	ed Pump Rate:	10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State	After Test Code:	1			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State Pumping Tes Pumping Du Pumping Du	st Method: ration HR:	CLEAR 1			
Flowing:		No			
Draw Down	<u>& Recovery</u>				
Pump Test D	Detail ID:	934107826 Draw Down			
Test Type: Test Duratio	n.	15			
Test Level:		20.0			
Test Level U	OM:	ft			
Draw Down	<u>& Recovery</u>				
Pump Test D	Detail ID:	934910643			
Test Type:	_	Draw Down			
Test Duration Test Level:	n:	60 20.0			
Test Level U	ОМ:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	934392474			
Test Type:		Draw Down			
Test Duratio	n:	30			
Test Level: Test Level U	<u></u>	20.0 ft			
Test Level U	0111:	π			
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	934653025			
Test Type:		Draw Down			
Test Duratio	n:	45			
Test Level: Test Level U	OM-	20.0 ft			
Water Detail	<u>s</u>				
Water ID:		933482820			
Layer:		3			
Kind Code: Kind:		1 FRESH			
Water Found	l Depth:	46.0			
Water Found	Depth UOM:	ft			
Water Detail	<u>S</u>				
Water ID:		933482818			
Layer:		1			
Kind Code:		1			
Kind: Water Found	l Denth:	FRESH 36.0			
	Depth UOM:	ft			
Water Detail	<u>s</u>				
Water ID:		933482819			
water ID: Layer:		2			
		-			

Tag:Form Version:1Constructn Method:Owner:Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:026Depth to Bedrock:Concession:04Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:CONPump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:GOULBOURN TOWNSHIPUTM Reliability:VTM Reliability:		Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	L
Water Found Depth: 41.0 Water Found Depth: 1. Links Serve Hole DD: 10046017 Tag No: Dept Mi 15.24 Contractor: 5222 Var Completed 15890/722 Latitude: 45.2073304234442 Var Completed DD: 19890/722 Latitude: 45.207304234442 Var Completed DD: 19890/722 Latitude: 45.207304234442 Var Type: Tom Stattor: Data Entry Status: Var Type: Var Type: Data Entry Status: 1844 TRUE Var Type: Data Entry Status: 24.30-1980 00.00.00 TRUE Var Type: Data Entry Status: 1844 Status: Var Type: Var Type: Dornestic Dornestic Onverc: 0.00 Elvarito finitis Entrot: Courtype: OTTA							
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Bore Hole ID: Deptif M: 10046017 15.24 Tag No: Contractor: 5222 522 Vera Completed JD: Vera Completed DI: 3989/07/22 1989/07/22 Latitude: 45.20730424442 Audit No: 59185 Longitude: -75.8242184139631 I 1 of 1 SSW22.7 89.9 / -1.00 lot 26 con 4 WW Well Completed DI: Use 1 at: Domestic Date Stres: 1 Flow Reto: Date Stres: 1 Use 1 at: Domestic Date Stres: 1 Date Stres: 1 Flow Reto: 26-Jan-1990 00:00:00 Well TD: 56465 Contractor: 3644 36-44 36-44 Tag: Form Version: 1 Owner: 07 07 04 Construction (m): Country: Country: 07 07 04 04 Well Date: Construct Method: Concession Name: CON 04 04 04 04 04 04 04 04 04 04 04 04 04 04 04 04 </td <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>				-			
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		SC:	f	rom gis			
Location Source Date:		n Data					
	Location Source	e Date:					
	eri	isinfo co		nmontal Rick Int	ormation Servic	00	Order No: 2302140022

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	t Location Source: t Location Method: sion Comment:				
Supplier Con					
<u>Overburden a</u> Materials Inte					
Formation ID):	931056948			
Layer:		3			
Color:		2			
General Colo	or:	GREY			
Mat1:		15 LIMESTONE			
Most Commo Mat2: Mat2 Desc:	on material:	LIMESTONE			
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	33.0			
Formation Er		64.0			
Formation Er	nd Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID):	931056947			
Layer:		2			
Color:		2			
General Colo	or:	GREY			
Mat1:		14			
Most Commo	on Material:	HARDPAN			
Mat2:		12 STONES			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc: Formation To	on Denth	24.0			
Formation Er		33.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		931056946			
Layer:	-	1			
Color:		2			
General Colo	or:	GREY			
Mat1:		05			
Most Commo Mat2:	on Material:	CLAY			
Mat2 Desc: Mat3:					
Mat3: Mat3 Desc:					
Formation To	op Depth:	0.0			
Formation Er	nd Depth:	24.0			
	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961524127			
	struction Code:	4			
Method Cons		Rotary (Air)			
		- 、 /			

Other Method Construction:

Pipe Information

Pipe ID:	10594469
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930080351 1
<i>Open Hole or Material: Depth From: Depth To:</i>	36.0
Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	6.0 inch ft

Construction Record - Casing

Casing ID: Layer: Material:	930080352 2 3
Open Hole or Material: Depth From:	CONCRETE
Depth To:	64.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991524127
Pump Set At: Static Level:	6.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	30.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934652487
Test Type:	
Test Duration:	45
Test Level:	30.0
Test Level UOM:	ft

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Draw Down &	& Recovery						
Pump Test D Test Type:	etail ID:		934107708				
Test Duration	n.		15				
Test Level:			30.0				
Test Level U	ОМ:		ft				
Draw Down &	& Recovery						
Pump Test D	etail ID:		934910107				
Test Type: Test Duration	n.		60				
Test Level:			30.0				
Test Level U	ОМ:		ft				
<u>Draw Down &</u>	& Recovery						
Pump Test D	etail ID:		934391937				
Test Type:			20				
Test Duration Test Level:	n:		30 30.0				
Test Level: Test Level U	ом·		30.0 ft				
	•						
Water Details	<u>5</u>						
Water ID:			933482669				
Layer:			1				
Kind Code:			1 FRESH				
Kind: Water Found	Donth		59.0				
Water Found		И:	ft				
<u>Links</u>							
Bore Hole ID.	-	100458	99		Tag No:		
Depth M:	•	19.5072			Contractor:	3644	
Year Comple	ted:	1989			Path:	152\1524127.pdf	
Well Comple		1989/10)/26		Latitude:	45.2034371748743	
Audit No:		56465			Longitude:	-75.8285805559338	
<u>8</u>	1 of 3		SSE/31.7	89.9 / -1.00	Mrs. Greer <unoffic 5873 Perth Street Ottawa ON</unoffic 	IAL>	SPL
Ref No:		8173-80	G4N4J		Discharger Report:		
Site No: Incident Dt:		4/20/20	11		Material Group: Health/Env Conseg:		
Year:		4/20/20			Client Type:		
Incident Cau	se:				Sector Type:		
Incident Ever					Agency Involved:		
Contaminant		13			Nearest Watercourse:		
Contaminant		FUEL O	DIL		Site Address:	5873 Perth Street	
Contaminant					Site District Office: Site Postal Code:		
Contam Limi					Site Postal Code: Site Region:		
Contaminant		Not Anti	cipated		Site Municipality:	Ottawa	
Contaminant Environment	impact:	I NOL AITE					
Environment		NOUAII	olpatoa		Site Lot:		
Environment Nature of Imp Receiving Me	oact: edium:	Not And	olpatou		Site Conc:		
Environment Nature of Imp Receiving Me Receiving En	pact: edium: nv:				Site Conc: Northing:		
Environment Nature of Imp Receiving Me	oact: edium: iv: ise:		l Response		Site Conc:		

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Order No: 23021400223

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site		DE
MOE Repor Dt Documen Incident Re Site Name: Site County Site Geo Re Incident Su	nt Closed: ason: /District: f Meth:	4/20/201		t (Richmond) <uno el oil spill to grnd</uno 	Site Map Datum: SAC Action Class: Source Type: FFICIAL>	TSSA - Fuel Safety Branch	
Contaminar	nt Qty:		0 other - see incid				
<u>8</u>	2 of 3		SSE/31.7	89.9 / -1.00	5873 Perth Line, Otta ON	wa	INC
Incident No Incident ID: Instance No Status Code Attribute Ca Context: Date of Occ Time of Occ Incident Cre Instance Ins Occur Insp Approx Qua Tank Capac Fuels Occur Fuels Occur Fuels Occur Fuels Occur Fuels Occur Fuels Occur Fuels Occur Tank Storag Tank Storag Stor	e: ategory: urrence: currence: cated On: eation Dt: stall Dt: Start Date: ont Rel: ity: r Type: nvolved: on Req: ion Type: Rate Cap: vstem: contam.: Rate Cap: ion Req: ion Req:	FS-Perfo 2011/04/2 NULL 2011/04/2 unknown Liquid Pee Fuel Oil NULL NULL 3319325 Unknowr Yes Unknowr Yes	nalysis Complete rm L1 Incident Ins 20 00:00:00 20 00:00:00 etroleum Spill		Any Health Impact: Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Capacity: Cylinder Mat Type: Near Body of Water:	Unknown Yes Yes	
<u>8</u>	3 of 3		SSE/31.7	89.9 / -1.00	Colonnade Developm 5873 Perth Richmond Ottawa ON K2E 7S8	•	ECA
Approval N		8818-8Y3			MOE District:		

City: Longitude:

Latitude: Geometry X: Geometry Y:

Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address:

46

2012-09-13

Approved

EĊA

IDS

5873 Perth Richmond

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Colonnade Development Incorporated

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address Full PDF Lin PDF Site Loc	k:	https://www.accesse	environment.ene	e.gov.on.ca/instruments/8998-8TVN3U-14.pdf	

<u>9</u>	1 of 1		ESE/44.6	90.9 / 0.00			BORE
					ON		20/12
Borehole II OGF ID:	D:	610387 2155119	002		Inclin FLG: SP Status:	No Initial Entry	
Status:		2100110	102		Surv Elev:	No	
Type:		Borehole	e		Piezometer:	No	
Use: Completio	n Data:				Primary Name: Municipality:		
Static Wate					Lot:		
Primary Wa	ater Use:				Township:		
Sec. Water		-999			Latitude DD:	45.205522	
Total Deptl Depth Ref:		-999 Ground	Surface		Longitude DD: UTM Zone:	-75.823976 18	
Depth Elev		ereana	Currate		Easting:	435291	
Drill Metho					Northing:	5006112	
Orig Grour Elev Reliat		93			Location Accuracy: Accuracy:	Not Applicable	
DEM Grou		93.8			Accuracy.	Not Applicable	
Concessio							
Location D):						
Survey D: Comments							
Commonto	-						
Borehole G	Geology Strat	tum					
Geology St	tratum ID:	2183854	48		Mat Consistency:		
Top Depth.		0			Material Moisture:		
Bottom De Material Co	•	9.1			Material Texture: Non Geo Mat Type:		
Material 1:		Clay			Geologic Formation:		
Material 2:		,			Geologic Group:		
Material 3:					Geologic Period:		
Material 4: Gsc Materi	ial Descriptio	n.			Depositional Gen:		
Stratum De	•		CLAY.				
Geology St	tratum ID:	2183854	150		Mat Consistency:		
Top Depth:		11.6			Material Moisture:		
Bottom De Material Co					Material Texture: Non Geo Mat Type:		
Material 1:		Bedrock			Geologic Formation:		
Material 2:		Limestor	ne		Geologic Group:		
Material 3:					Geologic Period:		
Material 4: Gsc Materi	ial Descriptio	n:			Depositional Gen:		
Stratum De			BEDROCK,LIMES	TONE. BEDROCK.	SEISMIC VELOCITY = 160	000. BEDROCK. SEISMIC VELOCITY	[′] = 15500.
Geology Si	tratum ID:	2183854	49		Mat Consistency:		
Top Depth:		9.1			Material Moisture:		
Bottom De Material Co		11.6			Material Texture:		
Material Co Material 1:		Gravel			Non Geo Mat Type: Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4: Gsc Materi	ial Descriptio				Depositional Gen:		
Stratum De			GRAVEL.				

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff) (m)	Site		DE
<u>Source</u>							
Source Type. Source Orig: Source Date: Confidence: Observatio: Source Name Source Detai Confiden 1:	ə:	Data Surv Geologica 1956-197 M	al Survey of Canac 2 Urban Geology A File: OTTAWA1.t	utomated Informati	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G04F	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level	
<u>Source List</u>							
Source Identi Source Type: Source Date: Scale or Rese Source Name Source Origin	olution:	1 Data Surv 1956-197 Varies	2		Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
<u>10</u>	1 of 1		ESE/49.9	89.9 / -1.00	lot 26 con 4 ON		www
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn IN Elevatin Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info:	atus: rial: /ethod:): bbilty: lrock: Bedrock: Level: ':	1515156 Domestic 0 Water Su		DWNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 15-Jan-1976 00:00:00 TRUE 3644 1 OTTAWA-CARLETON 026 04 CON	
PDF URL (Ma	ap):		https://d2khazk8e	83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/151\1515156.pdf	
Additional De	etail(s) (Map	<u>2)</u>					
Well Complet Year Comple Depth (m): Latitude: Longitude: Path:			1975/11/18 1975 16.764 45.204468125036 -75.82418981150 151\1515156.pdf				
Bore Hole Inf	formation						
Bore Hole ID. DP2BR: Spatial Status Code OB: Code OB Des	s:	10037117	,		Elevation: Elevrc: Zone: East83: North83:	18 435272.70 5005995.00	

Order No: 23021400223

• •	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	4	
Date Completed:	18-Nov	v-1975 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	p4	
Loc Method Des	c:	Original Pre1985 UT	TM Rel Code 4: r	margin of error : 30 m - 100 m		
Elevrc Desc:						
Location Source						
Improvement Lo						
Improvement Lo						
Source Revision						
Supplier Comme	nt:					
<u>Overburden and</u> <u>Materials Interva</u>						
Formation ID:		931028378				
Layer:		1				
Color:		2				
General Color:		GREY				
Mat1:		05				
Most Common M	laterial:	CLAY				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top D		0.0				
Formation End D		35.0				
Formation End D	Pepth UOM:	ft				
Overburden and Materials Interva						
Formation ID:		931028379				
Layer:		2				
Color:		2				
General Color:		GREY				
Mat1:		15				
Most Common M	laterial:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:		05.0				
Formation Top D	epth:	35.0				
Formation End D	eptn:	55.0				
Formation End D	eptn UOM:	ft				
<u>Method of Const</u> <u>Use</u>	ruction & Well					
Method Construe	ction ID:	961515156				
Method Construe		5				
Method Construct Other Method Co	ction:	Air Percussion				
<u>Pipe Information</u>						
Pipe ID:		10585687				
Casing No:		10505007				
Comment:		I				
Alt Name:						

Construction Record - Casing

Casing ID: .ayer: Material: Open Hole or Material: Depth From: Depth To:	930065585 1		
Material: Dpen Hole or Material: Depth From:			
Material: Dpen Hole or Material: Depth From:	1		
Depth From:	1		
	STEEL		
Pepth To:			
	38.0		
Casing Diameter:	6.0		
Casing Diameter UOM:	inch		
Casing Depth UOM:	ft		
Results of Well Yield Testing			
Pumping Test Method Desc:	PUMP		
Pump Test ID:	991515156		
Pump Set At:			
Static Level:	8.0		
Final Level After Pumping:	30.0		
Recommended Pump Depth:	30.0		
Pumping Rate: Flowing Rate:	15.0		
Recommended Pump Rate:	10.0		
.evels UOM:	ft		
Rate UOM:	GPM		
Vater State After Test Code:	2		
Vater State After Test:	CLOUDY		
Pumping Test Method:	1		
Pumping Duration HR:	1		
Pumping Duration MIN:	0		
Flowing:	No		
Draw Down & Recovery			
Pump Test Detail ID:	934645780		
Test Type:	Draw Down		
Test Duration:	45		
Test Level:	30.0		
Fest Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	934099976		
Test Type:	Draw Down		
Test Duration:	15		
Test Level:	30.0		
Fest Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	934375897		
Test Type:	Draw Down		
Test Duration:	30		
Fest Level:	30.0		
Test Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	934894904		
Test Type:	Draw Down		
Test Duration:	60		
Test Level:	30.0		
Test Level UOM:	ft		

Map Key	Number Records		Elev/Diff) (m)	Site		DB
Water Detai	ls					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933471168 1 FRESH 53.0 V: ft				
<u>Links</u>						
Bore Hole II Depth M: Year Compl Well Comple Audit No:	eted:	10037117 16.764 1975 1975/11/18		Tag No: Contractor: Path: Latitude: Longitude:	3644 151\1515156.pdf 45.2044681250364 -75.8241898115031	
<u>11</u>	1 of 1	WSW/55.5	89.9 / -1.00	1470424 Ontario Inc. 3315 Shea Rd Ottawa ON K2H 9C4		ECA
Approval No Approval Da Status: Record Type Link Source SWP Area N Approval Ty Project Type Business Na Address: Full Address Full Addres. Full PDF Lir PDF Site Lo	ate: e: lame: vpe: e: ame: s: s:	MUNICIPAL ANE 1470424 Ontario 3315 Shea Rd			-AWCLL8-14.pdf	
<u>12</u>	1 of 2	ESE/67.1	90.9 / 0.00	2790 Eagleson Road / Stittsville ON K2S 1B		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional II	: ed: te Name: y Size:	21042600068 C Standard Report 29-APR-21 26-APR-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.8233492 45.2049255	
<u>12</u>	2 of 2	ESE/67.1	90.9 / 0.00	2790 Eagleson Road / Stittsville ON K2S 1B		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional It	: ed: te Name: y Size:	21042600068 C Standard Report 29-APR-21 26-APR-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.8233492 45.2049255	

Map Key	Numbe Record		Elev/Diff n) (m)	Site		DB
<u>13</u>	1 of 1	SSW/67.5	89.9 / -1.00	Saputo Foods Limite 5911 Perth Street, Ric Ottawa ON		SPL
Ref No: Site No:		3238-B78RUA NA		Discharger Report: Material Group:		
Incident Dt:		2018/12/07		Health/Env Conseq:	2 - Minor Environment	
Year:		2010/12/01		Client Type:	Corporation	
Incident Ca	use:			Sector Type:	Miscellaneous Industrial	
Incident Eve		Collision/Accident		Agency Involved:		
Contaminar	nt Code:	13		Nearest Watercourse:		
Contaminar	nt Name:	DIESEL FUEL		Site Address:	5911 Perth Street, Richmond	
Contaminar				Site District Office:	Ottawa	
Contam Lim				Site Postal Code:	_	
Contaminar		1202		Site Region:	Eastern	
Environmen				Site Municipality:	Ottawa	
Nature of In Receiving N	•			Site Lot: Site Conc:		
Receiving E		Land		Northing:	5005832	
MOE Respo		No		Easting:	434863	
Dt MOE Arv				Site Geo Ref Accu:		
MOE Report		2018/12/07		Site Map Datum:		
Dt Documer		2018/12/10		SAC Action Class:	Land Spills	
Incident Rea	ason:	Operator/Human Error		Source Type:	Truck - Only Saddle Tanks	
Site Name:		King's Your Inde	ependent Grocer <un< td=""><td>IOFFICIAL></td><td></td><td></td></un<>	IOFFICIAL>		
Site County						
Site Geo Re						
Incident Sul Contaminar		King's Your Inde 100 L	ependent Grocer: Die	esel fuel spill to parking lot		
<u>14</u>	1 of 1	SE/75.2	89.9 / -1.00	lot 26 con 4 ON		WWIS
Well ID:		1502439		Flowing (Y/N):		
Constructio	n Date:			Flow Rate:		
Use 1st:		Domestic		Data Entry Status:		
Use 2nd:		0		Data Src:	1	
Final Well S		Water Supply		Date Received:	03-Oct-1956 00:00:00	
Water Type:				Selected Flag:	TRUE	
Casing Mate	erial:			Abandonment Rec:	4824	
Audit No: Taq:				Contractor: Form Version:	4824 1	
Constructn	Method			Owner:	'	
Elevation (n				County:	OTTAWA-CARLETON	
Elevatn Reli	,			Lot:	026	
Depth to Be	•			Concession:	04	
Well Depth:				Concession Name:	CON	
	/D/			Faction NA DOO		

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502439.pdf

Easting NAD83:

Northing NAD83:

UTM Reliability:

Zone:

Additional Detail(s) (Map)

Well Completed Date:	1956/05/12
Year Completed:	1956
Depth (m):	19.812

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GOULBOURN TOWNSHIP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Latitude: Longitude: Path:		45.2037153699514 -75.8249683937869 150\1502439.pdf				
Bore Hole Info	<u>rmation</u>					
Bore Hole ID:	100244	82		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	18	
Code OB:				East83:	435210.70	
Code OB Desc Open Hele:				North83:	5005912.00	
Open Hole: Cluster Kind:				Org CS: UTMRC:	5	
Date Complete	d: 12-May	-1956 00:00:00		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:	12 may	1000 00.00.00		Location Method:	p5	
Loc Method De	esc:	Original Pre1985 UT	M Rel Code 5:	margin of error : 100 m - 300 m		
Elevrc Desc:						
Location Sour						
	ocation Source:					
Improvement I Source Revisio	ocation Method:					
Supplier Com						
Overburden ar	nd Bedrock					
Materials Inter						
Formation ID:		930994515				
Layer:		1				
Color:		3				
General Color:		BLUE				
Mat1:		05 CLAY				
Most Common Mat2:	Material:	CLAT				
Mat2 Desc:						
Mata:						
Mat3 Desc:						
Formation Top	Depth:	0.0				
Formation End	l Depth:	30.0				
Formation End	I Depth UOM:	ft				
<u>Overburden ar</u> Materials Inter						
waterials inter	vai					
Formation ID:		930994516				
Layer:		2				
Color: General Color:		2 GREY				
General Color: Mat1:		15				
Most Common	Material:	LIMESTONE				
Mat2:	matoriali					
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top		30.0				
Formation End Formation End		65.0 ft				
<u>Method of Con</u> Use	struction & Well					
<u> </u>						
	ruction ID:	961502439				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Cons Other Method	truction: l Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10573052 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930041733 1 STEEL 30.0 4.0 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:	930041734 2 4 OPEN HOLE 65.0 4.0 inch ft			
Results of W	ell Yield Testing				
Pump Test IE Pump Set At: Static Level: Final Level A Recommende Pumping Rate Recommende Levels UOM: Rate UOM: Water State A Water State A Pumping Dur Pumping Dur Flowing: <u>Water Details</u> Water ID: Layer: Kind Code: Kind:	fter Pumping: ed Pump Depth: e: : ed Pump Rate: After Test Code: After Test: t Method: ration HR: ration MIN:	PUMP 991502439 10.0 12.0 3.0 ft GPM 1 CLEAR 1 0 30 No 933455224 1 1 FRESH			
Water Found Water Found		65.0 ft			
54	erisinfo.com Env	vironmental Risk Info	rmation Service	S	Order No: 23021400223

Map Key Numbe Record		Elev/Diff (m)	Site		DI
Links					
Bore Hole ID:	10024482		Tag No:		
Depth M:	19.812		Contractor:	4824	
Year Completed:	1956		Path:	150\1502439.pdf	
Well Completed Dt:	1956/05/12		Latitude:	45.2037153699514	
Audit No:			Longitude:	-75.8249683937869	
15 1 of 1	SE/75.2	89.9 / -1.00			BOR
_			ON		BORI
Borehole ID:	610380		Inclin FLG:	No	
OGF ID:	215511895		SP Status:	Initial Entry	
Status:			Surv Elev:	No	
Туре:	Borehole		Piezometer:	No	
Use:			Primary Name:		
Completion Date:	MAY-1956		Municipality:		
Static Water Level:			Lot:		
Primary Water Use:			Township:	45 000745	
Sec. Water Use: Total Depth m:	19.8		Latitude DD:	45.203715 -75.824969	
Depth Ref:	Ground Surface		Longitude DD: UTM Zone:	-75.824909 18	
Depth Elev:			Easting:	435211	
Drill Method:			Northing:	5005912	
Orig Ground Elev m:	91.4		Location Accuracy:		
Elev Reliabil Note:			Accuracy:	Not Applicable	
DEM Ground Elev m:	93				
Concession:					
Location D:					
Survey D: Comments:					
Borehole Geology Strat	u <u>m</u>				
Geology Stratum ID:	218385428		Mat Consistency:		
Top Depth:	0		Material Moisture:		
Bottom Depth:	9.1		Material Texture:		
Material Color:	Blue		Non Geo Mat Type:		
Material 1:	Clay		Geologic Formation:		
Material 2:			Geologic Group:		
Material 3: Material 4:			Geologic Period: Depositional Gen:		
Gsc Material Descriptio	n:		Depositional Gen.		
Stratum Description:	CLAY. BLUE.				
Geology Stratum ID:	218385429		Mat Consistency:		
Top Depth:	9.1		Material Moisture:		
Bottom Depth:	19.8		Material Texture:		
Material Color:	Grey		Non Geo Mat Type:		
Material 1:	Limestone		Geologic Formation:		
Material 2:			Geologic Group:		
Material 3: Material 4:			Geologic Period: Depositional Gen:		
	n.		Depositional Gen.		
		EY. 00065044CK.		00. BEDROCK. SEISMIC VELOC	ITY = 15500
Gsc Material Descriptio		ords provided by the	e department have a truncat	ted [Stratum Description] field.	
Gsc Material Descriptio Stratum Description:		rds provided by the	e department have a truncat	led [Stratum Description] field.	
Gsc Material Descriptio Stratum Description: <u>Source</u> Source Type:		rds provided by the	e department have a truncat Source Appl:	spatial/Tabular	

Map Key	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		D
Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:	::	1956-197	Urban Geology A	utomated Informati xt RecordID: 02888	Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet:	Varies NAD27 Mean Average Sea Level	
Source List							
Source Identifi	ier:	1			Horizontal Datum:	NAD27	
Source Type:		Data Surv			Vertical Datum:	Mean Average Sea Level	
Source Date:		1956-197	2		Projection Name:	Universal Transverse Mercator	
Scale or Resol Source Name:	ution:	Varies		utomated Informati	on System (UGAIS)		
Source Origina	ators:		Geological Surve	y of Canada			
<u>16</u>	1 of 1		SE/81.4	89.9 / -1.00	lot 26 con 3 ON		ww
Well ID:		1513303			Flowing (Y/N):		
Construction E	Date:	Domestic			Flow Rate:		
Use 1st: Use 2nd:		0			Data Entry Status: Data Src:	1	
Final Well Stat	us:	Water Su	pply		Date Received:	13-Aug-1973 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Materia	al:				Abandonment Rec:	0014	
Audit No: Taa:					Contractor: Form Version:	3644 1	
Tag: Constructn Me	thod.				Owner:	I	
Elevation (m):	anou.				County:	OTTAWA-CARLETON	
Elevatn Reliab	•				Lot:	026	
Depth to Bedro	ock:				Concession:	03	
Well Depth: Overburden/Be	odrock:				Concession Name: Easting NAD83:	CON	
Pump Rate:	EUIOCK.				Northing NAD83:		
Static Water Le	evel:				Zone:		
Clear/Cloudy: Municipality: Site Info:			GOULBOURN TO	OWNSHIP	UTM Reliability:		
PDF URL (Map):		https://d2khazk8e	83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/151\1513303.pdf	
Additional Deta	ail(s) (Map	<u>)</u>					
Well Complete	d Date:		1973/06/19				
Year Complete	ed:		1973				
Depth (m):			16.764	20			
Latitude: Longitude:			45.202519843918				
Path:			151\1513303.pdf	20			
Bore Hole Info	rmation						
Bore Hole ID:		10035290)		Elevation:		
DP2BR:					Elevrc:	10	
Spatial Status: Code OB:					Zone: East83:	18 435227.70	
Code OB: Code OB Desc					East83: North83:	435227.70 5005779.00	
Open Hole:	•				Org CS:		
Cluster Kind:					UTMRC:	4	
Date Complete	ed:	19-Jun-19	973 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
D					Location Method:	p4	
Remarks:						•	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Loc Method Des Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme	e Date: ocation Source: ocation Method: o Comment:	Original Pre1985 U [−]	ΓM Rel Code 4: r	nargin of error : 30 m - 100 m	
<u>Overburden and</u> Materials Interva					
Formation ID: Layer: Color: General Color: Mat1: Most Common M Mat2:	Naterial:	931022971 2 2 GREY 15 LIMESTONE			
Mat2 Desc: Mat3: Mat3 Desc: Formation Top I Formation End I Formation End I	Depth:	37.0 55.0 ft			
<u>Overburden and</u> Materials Interva					
Formation ID: Layer: Color: General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3:	Naterial:	931022970 1 2 GREY 05 CLAY			
Mat3 Desc: Formation Top L Formation End L Formation End L	Depth:	0.0 37.0 ft			
<u>Method of Cons</u> <u>Use</u>	truction & Well				
Method Constru Method Constru Method Constru Other Method Co	ction Code: ction:	961513303 1 Cable Tool			
Pipe Information	1				
Pipe ID: Casing No: Comment: Alt Name:		10583860 1			
Construction Re	cord - Casing				
Casing ID: Layer: Material:		930062521 1 1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole o		STEEL			
Depth From: Depth To:		40.0			
Casing Diam	neter:	5.0			
Casing Diam		inch			
Casing Dept		ft			
Results of W	/ell Yield Testing				
Pumpina Tes	st Method Desc:	BAILER			
Pump Test II		991513303			
Pump Set At					
Static Level:		4.0			
	After Pumping:	15.0			
	led Pump Depth:	20.0			
Pumping Rate Flowing Rate		21.0			
Recommend	led Pump Rate:	10.0			
Levels UOM:	:	ft			
Rate UOM:	Affent Tent Or de	GPM			
Water State / Water State /	After Test Code:	2 CLOUDY			
Pumping Tes		2			
Pumping Du		1			
Pumping Du		0			
Flowing:		No			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	934378531			
Test Type:		Draw Down			
Test Duratio	n:	30			
Test Level:		15.0			
Test Level U	IOM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	934639112			
Test Type:		Draw Down			
Test Duratio	n:	45			
Test Level:		15.0			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	934098999			
Test Type:		Draw Down			
Test Duratio	n:	15			
Test Level:		12.0			
Test Level U	OM:	ft			
Water Details	<u>s</u>				
Water ID:		933468822			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		55.0			
Water Found	d Depth UOM:	ft			
Links					
<u>Links</u>					

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Bore Hole ID. Depth M: Year Comple Well Comple: Audit No:	ted:	10035290 16.764 1973 1973/06/19			Tag No: Contractor: Path: Latitude: Longitude:	3644 151\1513303.pdf 45.2025198439189 -75.824734656232	
<u>17</u>	1 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND'S GAS 5789 PERTH RICHMOND ON K0A22	20	RST
Headcode: Headcode De Phone: List Name: Description:	esc:		1186800 ERVICE STATION	NS-GASOLINE, OIL	& NATURAL GAS		
<u>17</u>	2 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND'S GAS 5789 PERTH OTTAWA ON KOA 2ZO		RST
Headcode: Headcode De Phone: List Name: Description:	esc:	S	186800 ervice Stations-Ga 138384291	asoline, Oil & Natura	al Gas		
<u>17</u>	3 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS (0 5789 PERTH ST LOT 2 RICHMOND ON		FSTH
License Issue Tank Status: Tank Status J Operation Ty Facility Type	As Of: /pe:	L A R	/14/2005 icensed ugust 2007 etail Fuel Outlet asoline Station - S	self Serve			
<u>Details</u> Status: Year of Insta Corrosion Pr Capacity: Tank Fuel Ty	rotection:	1	ctive 983 2700 iquid Fuel Single V	Vall UST - Gasoline			
Status: Year of Insta Corrosion Pr Capacity: Tank Fuel Ty	otection:	1	ctive 983 5000 iquid Fuel Single V	Vall UST - Gasoline			
Status: Year of Insta Corrosion Pr Capacity: Tank Fuel Ty	rotection:	1	ctive 983 2700 iquid Fuel Single V	Vall UST - Gasoline			
Status: Year of Insta Corrosion Pr Capacity: Tank Fuel Ty	llation: otection:	1	ctive 983 2700 iquid Fuel Single V	Vall UST - Diesel			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Status: Year of Instal Corrosion Pro			Active				
Capacity:			4500				
Tank Fuel Ty	pe:		Liquid Fuel Single V	Vall AST - Diesel			
<u>17</u>	4 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS 5789 PERTH ST LOT RICHMOND ON		FSTH
License Issue	e Date:		9/14/2005 10:03:00	АМ			
Tank Status:			Licensed				
Tank Status /	As Of:		December 2008				
Operation Ty	pe:		Retail Fuel Outlet				
Facility Type			Gasoline Station - S	Self Serve			
Details			A				
Status: Year of Instal	llation		Active				
Corrosion Pr							
Capacity:	0100110111		4500				
Tank Fuel Ty	pe:		Liquid Fuel Single V	Vall AST - Diesel			
17	5 of 14		ESE/82.3	91.0/0.08	DRUMMOND FUELS	(OTTAWA) LTD	5711/
<u>17</u>	5 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS 5789 PERTH ST LOT RICHMOND ON KOA	27 CON 4	DTNK
<u>17</u> Delisted Expi Facilities		fety_	ESE/82.3	91.0 / 0.08	5789 PERTH ST LOT	27 CON 4	DTNK
Delisted Expl Facilities		-	ESE/82.3	91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA	27 CON 4 2Z0	DTNK
<u>Delisted Expi</u> Facilities Instance No:		<u>fety</u> 9699187 EXPIRED	ESE/82.3	91.0 / 0.08	5789 PERTH ST LOT	27 CON 4	DTNK
<u>Delisted Expi</u> Facilities Instance No: Status:		9699187	ESE/82.3	91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA	27 CON 4 2Z0	DTNK
<u>Delisted Expi</u> <u>Facilities</u> Instance No: Status: Instance ID: Instance Type	ired Fuel Sa e:	9699187		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Expired Date: Max Hazard Rank: Facility Location: Facility Type:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Crea	ired Fuel Sa e: ation Dt:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Typ Instance Crea Instance Instance Instanc	ired Fuel Sa e: ation Dt: all Dt:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Typ Instance Crea Instance Instance Instanc	ired Fuel Sa e: ation Dt: all Dt: tion:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Typ Instance Crea Instance Crea Instance Instance In	ired Fuel Sa e: ation Dt: all Dt: tion:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Typ Instance Crea Instance Crea Instance Inst Instance Inst Item Descript Manufacturer Model:	ired Fuel Sa e: ation Dt: all Dt: tion:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:	27 CON 4 2Z0	DTNK
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Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creation Instance Creation Instance Creation Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance In	ired Fuel Sa e: ation Dt: all Dt: tion: r:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Crea Instance Crea Instance Inst Instance Inst Instance Inst Instance Inst Stance Inst Serial No: ULC Standard Quantity: Unit of Measu	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Crea Instance Crea Instance Inst Instance Inst Instance Inst Instance Inst Standard Serial No: ULC Standard Quantity: Unit of Measu Overfill Prot	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creating Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Standard Quantity: Unit of Measu Overfill Prot Creation Date	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e:	9699187 EXPIRED		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
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Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creating Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Standard Quantity: Unit of Measu Overfill Prot Creation Date Next Periodic	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: c Str DT: Sched Cycle zard Rank 1	9699187 EXPIRED FS Facility 2:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creat Instance Creat Instance Creat Instance Insta Item Descript Manufacturer Model: Serial No: ULC Standard Quantity: Unit of Measu Overfill Prot Creation Date Next Periodic TSSA Base S TSSAMax Ha	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: c Str DT: Sched Cycle zard Rank 1 ased Period	9699187 EXPIRED FS Facility 2: : : ic Yn:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
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Delisted Expi Facilities Instance No: Status: Instance ID: Instance ID: Instance Inst Instance Inst Item Descript Manufacturen Model: Serial No: ULC Standard Quantity: Unit of Measu Overfill Prot Creation Date Next Periodic TSSA Base S TSSA Max Ha TSSA Risk Ba TSSA Volume TSSA Periodi	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: c: Str DT: Sched Cycle zard Rank 1 ased Period e of Directiv ic Exempt: ory Interval:	9699187 EXPIRED FS Facility 2: : : ic Yn: es:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance ID: Instance Inst Instance Inst Item Descript Manufacturen Model: Serial No: ULC Standard Quantity: Unit of Measu Overfill Prot Creation Date Next Periodic TSSA Base S TSSAMax Ha TSSA Risk Ba TSSA Volume TSSA Periodi TSSA Statuto TSSA Recd In	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: c: Str DT: Sched Cycle zard Rank 1 ased Period e of Directiv ic Exempt: ory Interval: nsp Interva:	9699187 EXPIRED FS Facility 2: : : ic Yn: es:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance ID: Instance Creat Instance Creat Instance Inst Instance Inst Item Descript Manufacturer Model: Serial No: ULC Standard Quantity: Unit of Meast Overfill Prot Creation Date Next Periodic TSSA Base S TSSAMax Ha TSSA Risk Bä TSSA Volume TSSA Periodi TSSA Recd It TSSA Recd It	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: Str DT: Sched Cycle zard Rank 1 ased Period e of Directiv ic Exempt: ory Interval: nsp Interva: Tolerance:	9699187 EXPIRED FS Facility 2: : : ic Yn: es:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
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Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creat Instance Creat Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Instance Stance Serial No: ULC Standard Quantity: ULC Standard Quantity: ULC Standard Quantity: ULC Standard Quantity: ULC Standard TSSA Base S TSSA Base S TSSA Assa Statuto TSSA Statuto TSSA Recd I TSSA Progra	ired Fuel Sa e: ation Dt: all Dt: tion: r: d: ure: Type: e: Sched Cycle zard Rank 1 ased Period e of Directiv ic Exempt: ory Interval: nsp Interva: folerance: im Area:	9699187 EXPIRED FS Facility 2: : : ic Yn: es:		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK
Delisted Expi Facilities Instance No: Status: Instance ID: Instance Type Instance Creating Instance Creating Instance Instance Instance Instance Instance Instance Instance Serial No: ULC Standard Serial No: ULC Standard Quantity: Unit of Meast Overfill Prot Sext Periodic TSSA Base S TSSA Max Ha TSSA Rest I TSSA Periodic TSSA Periodic TSSA Recd I TSSA Recd T TSSA Recd T	e: ation Dt: all Dt: tion: r: d: tre: Type: e: Sched Cycle zard Rank 1 ased Period e of Directiv ic Exempt: ory Interval: nsp Interval: olerance: m Area 2:	9699187 EXPIRED FS Facility : : : : : : : : : : : : : : : : : : :		91.0 / 0.08	5789 PERTH ST LOT RICHMOND ON KOA Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:	27 CON 4 2Z0	DTNK

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>17</u>	6 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS (OTTAWA) LTD 5789 PERTH ST LOT 27 CON 4 RICHMOND ON	DTNK
<u>Delisted Exp</u> Facilities	pired Fuel S	afety_				
Instance No Status: Instance ID: Instance Ty Instance Cre Instance Cre Instance Cre Instance Ins Item Descrip Manufacture Model: Serial No: ULC Standa Quantity: Unit of Meas Overfill Prot Creation Da Next Period TSSA Base TSSAMax H TSSA Risk E TSSA Volun TSSA Period TSSA Recd TSSA Recd TSSA Progra TSSA Progra	pe: eation Dt: stall Dt: ption: er: ard: sure: t Type: tc: trype: dic Str DT: Sched Cycl lazard Rank Based Perio ne of Directi dic Exempt: tory Intervat Insp Intervat Tolerance: ram Area 2: ;	1: odic Yn: ives: : I: a:	FS Propane Refill (Dntr - Cylr Fill	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
Record Date	e: 7 of 14		Jp to Mar 2012 ESE/82.3	91.0 / 0.08	DRUMMOND FUELS (OTTAWA) LTD 5789 PERTH ST LOT 27 CON 4 BICHMOND ON	DTNK
Delisted Exp Facilities Instance No Status: Instance ID: Instance ID: Instance Cre Instance Ins Item Descrip Manufacture Model: Serial No: ULC Standa	o: pe: eation Dt: stall Dt: ption: er:	11465127 EXPIRED 85895 FS Propan	e Tank		RICHMOND ON Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized:	

Map Key	Number Records		ion/ nce (m)	Elev/Diff (m)	Site		DB
TSSA Base S TSSAMax Ha TSSA Risk B TSSA Volum TSSA Period TSSA Statute TSSA Recd I TSSA Recd I TSSA Progra TSSA Progra Description: Original Sou Record Date	azard Rank Based Period lic Exempt: ory Interval Insp Interva Tolerance: am Area: am Area 2: Irce:	1: dic Yn: ves:					
<u>17</u>	8 of 14	ESE/82.	3	91.0 / 0.08	DRUMMOND FUELS (DRUMMOND'S GAS 5789 PERTH ST LOT 2 2Z0 ON CA ON	OTTAWA) LTD. O/A 27 CON 4 RICHMOND K0A	FST
Instance No: Status: Cont Name: Instance Typ Item: Item Descrip Tank Type: Install Date: Install Year: Years in Serr Model: Description: Capacity: Tank Materia Corrosion Pr Overfill Prote Facility Type Parent Facili Facility Loca Device Instan <u>Liquid Fuel 1</u> Overfill Prote Owner Account	be: htion: vice: al: rotect: ect: b: ty Type: htion: lled Locatio Tank Details ection:	FS Gasoli n: 5789 PEF	Fuel Tank ne Station TH ST LO	S (OTTAWA) L'	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: No Underground: Panam Related: Panam Venue: CHMOND K0A 2Z0 ON CA	Gasoline NULL NULL	
<u>17</u>	9 of 14	ESE/82.	3	91.0 / 0.08	DRUMMOND FUELS (DRUMMOND'S GAS 5789 PERTH ST LOT 2 2Z0 ON CA ON	OTTAWA) LTD. O/A 27 CON 4 RICHMOND K0A	FST
Instance No: Status: Cont Name: Instance Typ Item: Item Descrip Tank Type: Install Date: Install Year: Years in Ser	be: htion:	10766546 FS Liquid Fuel Tank Single Wall UST 6/29/2009 1983			Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized:	Gasoline NULL NULL	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Model: Description: Capacity: Tank Material Corrosion Pro Overfill Prote Facility Type: Parent Facilit Facility Locat Device Instal	otect: ct: y Type: tion:	NULL 15000 Steel Sacrificia n :	FS Liquid Fuel Tank FS Gasoline Station	- Self Serve	Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:		
<u>Liquid Fuel T</u> Overfill Prote Owner Accou Item:	ction:		DRUMMOND FUEL FS LIQUID FUEL TA		D. O/A DRUMMOND'S GAS	5	
<u>17</u>	10 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS DRUMMOND'S GAS 5789 PERTH ST LOT 2Z0 ON CA ON	(OTTAWA) LTD. O/A 27 CON 4 RICHMOND K0A	FST
Instance No: Status: Cont Name: Instance Type Item Descript Tank Type: Install Date: Install Pate: Install Year: Years in Serv Model: Description: Capacity: Tank Materiaa Corrosion Pro Overfill Prote Facility Type: Parent Facilit Facility Locat Device Install Liquid Fuel Tr Overfill Prote Owner Accounter.	tion: tice: l: otect: ct: y Type: tion: led Locatio <u>ank Details</u> ction:	FS Liquid Single W 6/29/200 1983 NULL 22700 Steel Sacrificia n:	d Fuel Tank d Fuel Tank fall UST 9 Il anode FS Liquid Fuel Tank FS Gasoline Station 5789 PERTH ST LC	- Self Serve DT 27 CON 4 RIC S (OTTAWA) LT	Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:	Diesel NULL NULL	
<u>17</u>	11 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS DRUMMOND'S GAS 5789 PERTH ST LOT 2Z0 ON CA ON	(OTTAWA) LTD. O/A 27 CON 4 RICHMOND K0A	FST
Instance No: Status: Cont Name: Instance Type Item: Item Descript Tank Type:			d Fuel Tank d Fuel Tank		Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2:	Gasoline NULL	

Map Key	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Install Date: Install Year: Years in Serv Model: Description: Capacity: Tank Materia Corrosion Pr Overfill Prote Facility Type.	l: otect: ect:	6/29/2009 1983 NULL 22700 Steel Sacrificial	anode FS Liquid Fuel Tank		Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:	NULL	
Parent Facilit Facility Loca Device Instal	tion:		FS Gasoline Station 5789 PERTH ST LO		IMOND K0A 2Z0 ON CA		
<u>Liquid Fuel T</u>	ank Details	i					
Overfill Prote Owner Accou Item:			DRUMMOND FUELS FS LIQUID FUEL TA		. O/A DRUMMOND'S GAS		
<u>17</u>	12 of 14		ESE/82.3	91.0 / 0.08	DRUMMOND FUELS (C DRUMMOND'S GAS 5789 PERTH ST LOT 2 2Z0 ON CA ON	OTTAWA) LTD. O/A 7 CON 4 RICHMOND K0A	FST
Instance No: Status:		37604259			Manufacturer: Serial No:		
Cont Name: Instance Typ	e:	FS Liquid	Fuel Tank		Ulc Standard: Quantity:		
Item: Item Descript Tank Type: Install Date: Install Year: Years in Serv Model: Description: Capacity: Tank Materia Corrosion Press	vice: I:	FS Liquid Double Wa 6/29/2009 2005 NULL 4500 Steel Painted	Fuel Tank all Horizontal AST		Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:	Diesel NULL NULL	
Overfill Prote Facility Type Parent Facilit	: ty Type:		FS Liquid Fuel Tank FS Gasoline Station	- Self Serve			
Facility Loca Device Instal		on:	5789 PERTH ST LO	T 27 CON 4 RICH	IMOND K0A 2Z0 ON CA		
<u>Liquid Fuel T</u>	ank Details	Ì					
Overfill Prote Owner Accou Item:			DRUMMOND FUELS		. O/A DRUMMOND'S GAS		
<u>17</u>	13 of 14		ESE/82.3	91.0/0.08	DRUMMOND'S GAS 5789 PERTH RICHMOND ON K0A2Z	0	RST
Headcode: Headcode De Phone: List Name: Description:	esc:	:	01186800 SERVICE STATION: 6138384291 INFO-DIRECT(TM) E		& NATURAL GAS		

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Additional Det	tail(s) (Map)					
Well Complete	ed Date:		1971/12/06				
Year Complete			1971				
Depth (m):			19.2024				
Latitude:			45.2015386324862				
Longitude:			-75.8272288042123				
Path:			151\1511569.pdf				
Bore Hole Info	ormation						
Bore Hole ID:		1003356	33		Elevation:		
DP2BR:	_				Elevrc:	19	
Spatial Status: Code OB:					Zone: East83:	18 435030.70	
Code OB: Code OB Desc	. .				North83:	5005672.00	
Сове ОВ Desc Open Hole:					Org CS:	000012.00	
Cluster Kind:					UTMRC:	4	
Date Complete	ed:	06-Dec-1	1971 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	p4	
Loc Method De	esc:		Original Pre1985 UT	M Rel Code 4: r	margin of error : 30 m - 100 m		
Elevrc Desc:			-		-		
Improvement l	Location S	ource					
Improvement I Source Revisio	Location M on Comme	lethod:					
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u>	Location M on Comme ment: nd Bedrocl	lethod: ent:					
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID:	Location M on Comme ment: nd Bedrocl	lethod: ent:	931018136				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer:	Location M on Comme ment: nd Bedrocl	lethod: ent:	2				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color:	Location M on Comme ment: n <u>d Bedrocl</u> <u>val</u>	lethod: ent:	2 2				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color:	Location M on Comme ment: n <u>d Bedrocl</u> <u>val</u>	lethod: ent:	2 2 GREY				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1:	Location M on Comme ment: n <u>d Bedrocl</u> <u>val</u> :	lethod: ent:	2 2 GREY 15				
Improvement I Source Revisio Supplier Comr Overburden ar	Location M on Comme ment: n <u>d Bedrocl</u> <u>val</u> :	lethod: ent:	2 2 GREY				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material:	lethod: ent:	2 2 GREY 15 LIMESTONE				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: o Depth:	lethod: ent:	2 2 GREY 15 LIMESTONE 22.0				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Most Common Mat2: Mat2 Desc: Mat3: Formation Top Formation Enc	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: o Depth: d Depth:	lethod: ent: <u>k</u>	2 2 GREY 15 LIMESTONE 22.0 63.0				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: o Depth: d Depth:	lethod: ent: <u>k</u>	2 2 GREY 15 LIMESTONE 22.0				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat2 Desc: Mat3 Desc: Formation Enc Formation Enc Formation Enc	Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Enc Formation Enc Formation Enc <u>Overburden ar</u> <u>Materials Inter</u> Formation ID:	Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat2 Desc: Formation Enc Formation Enc Formation Enc Formation Enc Formation ID: Layer:	Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Enc Formation Enc Formation Enc Formation ID: Layer: Color:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2				
Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Enc Formation Enc Formation Enc Formation ID: Layer: Color: General Color:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Desc: Formation Ence Formation Ence Formation Ence Formation Ence Formation Ence Formation Ence Formation ID: Layer: Color: General Color: Mat1:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Pormation Ence Formation Ence Formation Ence Formation Ence Formation Ence Formation ID: Layer: Color: General Color: Mat1: Most Common	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Formation Enc Formation Enc Formation Enc Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Formation Enc Formation Enc Formation Enc <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Mat2: Mat2 Common Mat2: Mat2 Desc:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Pormation Ence Formation Ence Formation Ence Formation Ence Formation Ence Formation ID: Layer: Color: General Color: Mat1: Most Common	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u>	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Formation Enc Formation Enc Formation Enc Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat2 Mat3: Mat3 Desc: Mat3:	Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u> : n Material: d Depth: d Depth: d Depth d Depth UC <u>nd Bedrocl</u> <u>val</u> : n Material:	lethod: ont: <u>k</u> DM:	2 2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05				
Improvement I Source Revisio Supplier Comr <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Formation Enc Formation Enc Formation Enc Formation ID: Layer: Color: General Color: Mat1: Mat2 Common Mat2: Mat2 Common Mat2: Mat2 Desc: Mat2: Mat2 Desc: Mat3:	Location M on Comme ment: <u>nd Bedroci</u> <u>val</u> : n Material: d Depth: d Depth: d Depth UC <u>nd Bedroci</u> <u>val</u> : n Material: o Depth: d Depth:	lethod: ont: <u>k</u> DM: <u>k</u>	2 GREY 15 LIMESTONE 22.0 63.0 ft 931018135 1 2 GREY 05 CLAY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons		961511569			
	truction Code:	1 October 75 octo			
Method Cons Other Method	truction: Construction:	Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID:		10582133			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:		930059616			
Layer:		1			
Material: Open Hole or	Material:	1 STEEL			
Depth From:	matoriali				
Depth To:		25.0			
Casing Diame Casing Diame		5.0 inch			
Casing Depth		ft			
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:		930059617			
Layer: Material:		2 4			
Material: Open Hole or	Material:	4 OPEN HOLE			
Depth From:					
Depth To:		63.0			
Casing Diame Casing Diame		inch			
Casing Depth	UOM:	ft			
<u>Results of We</u>	ell Yield Testing				
	t Method Desc:	BAILER			
Pump Test ID Pump Set At:		991511569			
Static Level:		12.0			
Final Level A		25.0			
	ed Pump Depth:	25.0			
Pumping Rate Flowing Rate	. :	21.0			
Recommende	ed Pump Rate:	10.0			
Levels UOM:		ft			
Rate UOM: Water State A	fter Test Code:	GPM 2			
Water State A		CLOUDY			
Pumping Tes	t Method:	2			
Pumping Dur	ation HR:	1			
Pumping Dura		0			

Draw Down & Recovery

Map Key	Number o Records	of Direction/ Distance (n	Elev/Diff n) (m)	Site		DB
Pump Test De	tail ID:	934644482				
Test Type:		Draw Down				
Test Duration:		45				
Test Level:		25.0				
Test Level UO	М:	ft				
Draw Down &	<u>Recovery</u>					
Pump Test De	tail ID:	934901401				
Test Type:		Draw Down				
Test Duration:		60				
Test Level:		25.0				
Test Level UO	М:	ft				
Draw Down &	<u>Recovery</u>					
Pump Test De	tail ID:	934098224				
Test Type:		Draw Down				
Test Duration:		15				
Test Level:		19.0				
Test Level UO	М:	ft				
Draw Down &	<u>Recovery</u>					
Pump Test De	tail ID:	934383461				
Test Type:		Draw Down				
Test Duration:		30				
Test Level:		25.0				
Test Level UO	М:	ft				
<u>Water Details</u>						
Water ID:		933466768				
Layer:		1				
Kind Code:		1 FRESH				
Kind: Water Found L	Dowtha	63.0				
Water Found L						
<u>Links</u>						
Bore Hole ID:		10033563		Tag No:		
Depth M:		19.2024		Contractor:	3644	
Year Complete	ed:	1971		Path:	151\1511569.pdf	
Well Complete	d Dt:	1971/12/06		Latitude:	45.2015386324862	
Audit No:				Longitude:	-75.8272288042123	
<u>19</u>	1 of 1	S/97.0	89.9 / -1.00	ON		BORE
Borehole ID:	(610373		Inclin FLG:	No	
OGF ID:		215511888		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Type:	I	Borehole		Piezometer:	No	
Use:				Primary Name:		
Completion Da	ate:	DEC-1971		Municipality:		
Static Water Lo				Lot:		
Primary Water	Use:			Township:		
Sec. Water Us				Latitude DD:	45.201538	
		19.2		Longitude DD:	-75.827229	
Total Depth m:		19.2		Longitude DD.	10.021220	

Order No: 23021400223

	ords	Distance (m	ı) (m)			
Depth Ref:	Ground S	Surface		UTM Zone:	18	
Depth Elev:	0.00.00			Easting:	435031	
Drill Method:				Northing:	5005672	
Orig Ground Elev m	91.4			Location Accuracy:	3003072	
Elev Reliabil Note:	. 01.4			Accuracy:	Not Applicable	
	. 00			Accuracy.	Not Applicable	
DEM Ground Elev n	1: 92					
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geology S	Stratum					
Geology Stratum ID	: 21838540	09		Mat Consistency:		
Top Depth:	0			Material Moisture:		
Bottom Depth:	6.7			Material Texture:		
Naterial Color:	Grey			Non Geo Mat Type:		
Material 1:	Clay			Geologic Formation:		
Material 2:	Clay			Geologic Group:		
				Geologic Group: Geologic Period:		
Material 3:						
Material 4:				Depositional Gen:		
Gsc Material Descri Stratum Descriptior		CLAY. GREY.				
		10		Mat Consistency:	Stiff	
Geology Stratum ID	6.7	10			500	
Top Depth:	-			Material Moisture:		
Bottom Depth:	19.2			Material Texture:		
Material Color:	Brown			Non Geo Mat Type:		
Material 1:	Limeston	е		Geologic Formation:		
Material 2:				Geologic Group:		
Material 3:				Geologic Period:		
Material 4:				Depositional Gen:		
Gsc Material Descri	ntion:					
Stratum Description		LIMESTONE. GF	REY. 00063000350	FEET.FEET.T. GREY,BRO	WN,VERY STIFF, WEATHERED.	
<u>Source</u>						
Source Type:	Data Sur	vev		Source Appl:	Spatial/Tabular	
Source Orig:		al Survey of Cana	da	Source Iden:	1	
Source Date:	1956-197			Scale or Res:	Varies	
Confidence:	1000 101	-		Horizontal:	NAD27	
Observatio:				Verticalda:	Mean Average Sea Level	
					wear Average Sea Lever	
Source Name:				ion System (UGAIS)		
Source Details: Confiden 1:		File: OTTAWA1.t	txt RecordID: 02881	INIS_Sheet:		
<u>Source List</u>						
Source Identifier:	1			Horizontal Datum:	NAD27	
Source Type:	Data Sur	vev		Vertical Datum:	Mean Average Sea Level	
Source Date:	1956-197			Projection Name:	Universal Transverse Mercator	
Scale or Resolution		-				
Source Name:	. vanco	Lirban Geology A	utomated Informati	ion System (UGAIS)		
Source Originators:		Geological Surve				
20 1 of 1		WSW/97.4	89.9 / -1.00	9 Runnel Court lot 2 RICHMOND ON	6 con 4	wwis
	7050040			Flowing (Y/N):		
Well ID:	7359642					
Construction Date:				Flow Rate:		
	7359642 Domestic	;		Flow Rate: Data Entry Status: Data Src:		

Order No: 23021400223

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info: PDF URL (Ma	ial: ! bilty: rock: Bedrock: Level: :	Water Sup Z316804 A274377	GOULBOURN TOW	NSHIP	Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	28-May-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Additional De Well Complet Year Complet Depth (m): Latitude: Longitude: Path:	ted Date:	22	020/02/25 020 5.2050066247444 75.8318592681798				
Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple: Remarks: Loc Method I Elevrc Desc: Location Sout Improvement Source Revis Supplier Con	s: ted: Desc: Location S Location M ion Comme	ource: lethod:	1 20 00:00:00 n Water Well Recor	d	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434671.00 5006061.00 UTM83 4 margin of error : 30 m - 100 m wwr	

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	1008406836 2 2 GREY 15 LIMESTONE
Mat3 Desc: Formation Top Depth:	38.0
Formation End Depth: Formation End Depth UOM:	51.0 ft

Overburden and Bedrock Materials Interval	
Formation ID:	1008406839
Layer:	5
Color:	2
General Color: Mat1:	GREY 15
Matt: Most Common Material:	LIMESTONE
Mat2:	LIMEOTONE
Mat2 Desc:	
Mat3:	
Mat3 Desc: Formation Top Depth:	76.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft
Overburden and Bedrock Materials Interval	
Formation ID:	1008406837
Layer:	3
Color: General Color:	2 GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc: Mat3: Mat3 Desc:	
Formation Top Depth:	51.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft
Overburden and Bedrock	
<u>Materials Interval</u>	
Formation ID:	1008406835
Layer:	1
Color:	
General Color: Mat1:	05
Matt: Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth: Formation End Depth UOM:	38.0 ft
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	
Formation ID:	1008406838
Layer:	4
Layer: Color:	4 2
Layer: Color: General Color:	4 2 GREY
Layer: Color:	4 2

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation El Formation El	op Depth: nd Depth: nd Depth UOM:	60.0 76.0 ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008406966 1 0.0 34.0 ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008406967 2 34.0 44.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1008407185 5 Air Percussion			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1008406560 0			
<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:	1008407319 2 4 OPEN HOLE 44.0 82.0 6.125 Inch ft			
<u>Construction</u>	<u> Record - Casing</u>				
Casing ID: Layer: Material: Open Hole ol Depth From: Depth To: Casing Diam		1008407318 1 STEEL -2.0 44.0 6.25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Diam Casing Depti		Inch ft				
<u>Results of W</u>	ell Yield Testing					
Pump Test IL Pump Set At Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	tter Pumping: ed Pump Depth: e: ed Pump Rate: After Test Code: After Test: St Method: ration HR:	1008407530 65.0 10.08300018310546 20.58300018310547 65.0 20.0 20.0 ft GPM 0 1				
<u>Draw Down 8</u>	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409095 Draw Down 3 12.25 ft				
Draw Down 8	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409102 Draw Down 30 17.25 ft				
Draw Down 8	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409106 Recovery 1 14.33300018310546 ft	9			
Draw Down 8	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409111 Recovery 10 10.08300018310546 ft	9			
<u>Draw Down 8</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level:		1008409096 Draw Down 4 12.75				
73	erisinfo.com En	vironmental Risk Info	mation Service	S	Order No:	23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008409099			
Test Type:	_	Draw Down			
Test Duratior Test Level:	1:	15 14.75			
Test Level U	OM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008409103			
Test Type:		Draw Down			
Test Duration	1:	40			
Test Level: Test Level U(о <i>м</i> -	18.75 ft			
		i.			
<u>Draw Down 8</u>	-				
Pump Test D	etail ID:	1008409104 Draw Down			
Test Type: Test Duratior	ı:	50			
Test Level:		19.75			
Test Level U	OM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008409093			
Test Type: Test Duratior		Draw Down 1			
Test Level:		11.1669998168945	31		
Test Level U	OM:	ft			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1008409105			
Test Type:		Draw Down			
Test Duration	1:	60	7		
Test Level: Test Level U(OM:	20.5830001831054 ft	(
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1008409101			
Test Type: Test Duratior	,.	Draw Down 25			
Test Level:		15.75			
Test Level U	OM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008409114			
Test Type:		Recovery			
Test Duration	1:	25	20		
Test Level: Test Level U(OM:	10.08300018310546 ft	55		
<u>Draw Down &</u>	Recovery				
74	erisinfo.com Er	vironmental Risk Info	rmation Service	S	Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1008409117			
Test Type:		Recovery			
Test Duratio Test Level:	n:	50 10.08300018310546	9		
Test Level U	OM:	ft	0		
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008409097			
Test Type:		Draw Down			
Test Duratio	n:	5			
Test Level:		13.08300018310546	9		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008409108			
Test Type: Test Duratio		Recovery 3			
Test Level:	n:	3 11.75			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008409098			
Test Type:		Draw Down			
Test Duratio	n:	10	-		
Test Level: Test Level U		14.58300018310546 ft	9		
Test Level U	OM:	п			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008409100			
Test Type:		Draw Down			
Test Duratio	n:	20			
Test Level: Test Level U	OM·	15.25 ft			
	C				
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409109			
Test Type:		Recovery			
Test Duration Test Level:	п.	4 10.08300018310546	9		
Test Level U	OM:	ft	•		
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008409110			
Test Type:		Recovery			
Test Duratio	n:	5	_		
Test Level: Test Level U	OM:	10.08300018310546 ft	9		
<u>Draw Down o</u>					
Pump Test D	Detail ID:	1008409113			
Test Type: Test Duratio	n.	Recovery 20			
. est Duratio		20			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		10.08300018310546	69		
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409118			
Test Type: Test Duration	n.	Recovery 60			
Test Level:		10.08300018310546	69		
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409094			
Test Type: Test Duration		Draw Down			
Test Duration	n:	2 11.75			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008409112			
Test Type:		Recovery			
Test Duration Test Level:	n:	15 10.08300018310546	30		
Test Level U	ОМ:	ft	55		
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409115			
Test Type: Test Duration		Recovery			
Test Level:	n:	30 10.08300018310546	39		
Test Level U	ОМ:	ft	-		
<u>Draw Down a</u>	& Recovery				
Pump Test D	etail ID:	1008409116			
Test Type:		Recovery			
Test Duration	n:	40			
Test Level: Test Level U	OM:	10.08300018310546 ft	99		
1001 20101 0					
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409107			
Test Type: Test Duration	n.	Recovery 2			
Test Level:	<i></i>	13.0			
Test Level U	ОМ:	ft			
Water Details	<u>s</u>				
Water ID:		1008407444			
Layer:		3			
Kind Code: Kind:		8 Untested			
Water Found	I Depth:	76.0			
	I Depth UOM:	ft			
70	erisinfo.com I Er	vironmental Risk Info	rmation Service	S	Order No: 23021400223
76					

	Number Records	of Direction/ Distance (m	Elev/Diff) (m)	Site		DI
Water Details						
Water ID:		1008407443				
Layer: Kind Codes		2				
Kind Code: Kind:		8 Untested				
Water Found D	onth	60.0				
Water Found D						
Water Details						
Water ID:		1008407442				
Layer:		1				
Kind Code:		8				
Kind:		Untested				
Water Found D		51.0				
Water Found D	epth UOM	: ft				
<u>Hole Diameter</u>						
Hole ID:		1008407105				
Diameter:		6.125				
Depth From:		44.0				
Depth To:		82.0				
Hole Depth UO		ft				
Hole Diameter	UOM:	Inch				
<u>Hole Diameter</u>						
Hole ID:		1008407104				
Diameter:		9.75				
Depth From:		0.0				
Depth To:		44.0				
Hole Depth UO Hole Diameter	М: ИОМ:	ft				
Hole Diameter	UOM:	Inch				
<u>Links</u>						
Bore Hole ID:		1008287381		Tag No:	A274377	
Depth M:		24.9936		Contractor:	7681	
Year Complete		2020		Path:	735\7359642.pdf	
Well Completed		2020/02/25		Latitude:	45.2050066247444	
Audit No:		Z316804		Longitude:	-75.8318592681798	
<u>21</u> 1	of 1	SE/101.0	89.9 / -1.00	City of Ottawa Richmond Pump Ottawa ON K1P 1	ing Station Forcemain J1	ECA
Approval No:		3-0843-83-006		MOE District:	Ottawa	
Approval Date:		2001-08-24		City:		
Status:		Revoked and/or Replaced		Longitude:	-75.8247	
Record Type:		ECA		Latitude:	45.2023	
Link Source:		IDS Bideou Vellov		Geometry X:		
SWP Area Nam		Rideau Valley	AND PRIVATE SE	Geometry Y:		
Approval Type: Project Type:	,		D PRIVATE SEWAG			
Business Name	. .	City of Ottawa	STRIVATE SEVIAL			
Address:			ing Station Forcema	ain		
Full Address:			J			
Full PDF Link:		https://www.acce	ssenvironment.ene	.gov.on.ca/instruments/5	999-4YJP7F-14.pdf	
	ion:	•				

erisinfo.com | Environmental Risk Information Services

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>22</u>	1 of 1		WSW/102.6	89.9 / -1.00	719 Kirkgam Cresce RICHMOND ON	nt lot 26 con 4	WWI
Well ID:		7359648			Flowing (Y/N):		
Construction Use 1st:	n Date:	Domestic			Flow Rate: Data Entry Status:		
Use 2nd: Final Well Sta Water Type:	atus:	Water Sup	ply		Data Src: Date Received: Selected Flag:	28-May-2020 00:00:00 TRUE	
Casing Mater	rial:				Abandonment Rec:		
Audit No:		Z316810			Contractor:	7681	
Tag: Constructn N	lothod:	A274374			Form Version: Owner:	7	
Elevation (m)					County:	OTTAWA-CARLETON	
Elevato Relia					Lot:	026	
Depth to Bea					Concession:	04	
Well Depth:					Concession Name:	CON	
Overburden//	Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water					Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality: Site Info:			GOULBOURN TO	WNSHIP			
PDF URL (Ma	ap):						
Additional De	etail(s) (Ma	p)					
Well Comple			2020/02/21				
Year Comple Depth (m):			2020				
Latitude:			45.2052504763513	3			
Longitude:			75.832983365446				
Path:							
Bore Hole In	formation						
Bore Hole ID	:	10082874	15		Elevation:		
DP2BR:					Elevrc:	40	
Spatial Statu Code OB:	s:				Zone:	18 434583.00	
Code OB: Code OB Des					East83: North83:	434383.00 5006089.00	
Open Hole:	50.				Org CS:	UTM83	
Cluster Kind.	:				UTMRC:	4	
Date Comple Remarks:		21-Feb-20	20 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Loc Method I Elevrc Desc:		(on Water Well Rec	ord	Location Method.	*****	
Location Sol							
Improvement		Source:					
Improvement Source Revis	t Location	Method:					
Supplier Con							
<u>Overburden</u>		<u>ck</u>					
Materials Inte							
Formation ID) <u>:</u>		1008406863				
Layer: Color:			4				
Color:		2	2				

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
General Color: Mat1:		GREY 15			
Most Common I	Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation Top	Depth:	84.0			
Formation End	Depth:	90.0			
Formation End	Depth UOM:	ft			
Overburden and Materials Interv					
Formation ID:		1008406860			
Layer:		1			
Color: General Color:					
General Color: Mat1:		05			
Most Common I	Material:	CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3: Mat3 Desc:					
Formation Top	Depth:	0.0			
Formation End	Depth:	46.0			
Formation End	Depth UOM:	ft			
Overburden and Materials Interv					
Formation ID:		1008406862			
Layer:		3			
Color: General Color:		2 GREY			
Mat1:		15			
Most Common	Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation Top	Depth:	69.0			
Formation End	Depth:	84.0			
Formation End	Depth UOM:	ft			
Overburden and Materials Interv					
Formation ID:		1008406861			
Layer:		2			
Color: General Color:		2 GREY			
General Color: Mat1:		IS			
Most Common I	Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation Top	Depth:	46.0			
Formation End	Depth:	69.0			
Earmation End	Depth UOM:	ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>Annular Spa</u>	<u>ce/Abandonment</u> ord					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008406977 1 0.0 42.0 ft				
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008406978 2 42.0 52.0 ft				
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons	struction Code:	1008407191 5 Air Percussion				
<u>Pipe Informa</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1008406566 0				
<u>Constructior</u>	n Record - Casing					
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1008407331 2 4 OPEN HOLE 52.0 90.0 6.0 Inch ft				
<u>Constructior</u>	n Record - Casing					
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1008407330 1 STEEL -2.0 52.0 6.25 Inch ft				
<u>Results of W</u>	ell Yield Testing					
Pumping Tes Pump Test II	st Method Desc: D:	1008407536				

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	80.0 12.16699981689453 12.333000183105469 80.0 20.0 20.0 ft GPM 0 1			
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1008409254 Draw Down 10 12.333000183105469 ft)		
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1008409262 Recovery 1 12.166999816894537 ft	1		
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1008409271 Recovery 30 12.166999816894537 ft	1		
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1008409256 Draw Down 20 12.333000183105469 ft	9		
Draw Down & Recovery				
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1008409266 Recovery 5 12.166999816894537 ft	1		
<u>Draw Down & Recovery</u>				
Pump Test Detail ID: Test Type: Test Duration:	1008409273 Recovery 50			

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Test Level: 12.166999816894531 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: 1008409252 Test Type: Draw Down Test Duration: 4. 333000183105469 Test Level: 12.333000183105469 Test Level: Test Level: 12.333000183105469 Test Level: Test Level: 12.333000183105469 Test Level: Test Duration: 25 Test Duration: 25 Test Level: 12.333000183105469 Test Level: Test Duration: Test Level: 12.333000183105469 Test Level: Test Duration: Test Duration: 5 Test Duration: 5 Test Level: 12.333000183105469 Test Level: Test Duration: Test Level: 12.333000183105469 Test Level: Test Duration: Test Level: 12.333000183105469 Test Level: Test Duration: Test Level: 1008403259 Test Level: Test Duration: Test Duration: Test Level: 12.333000183105469 Test Level:	DB	Site	Elev/Diff (m)		Number of Records	Мар Кеу
Pump Test Detail ID: 1008409252 Test Type: Draw Down Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: 1008409257 Test Level: Draw Down Test Level: 1008409257 Test Level: Draw Down Test Level: 12.333000183105469 Test Level: 1008409261 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: 1008409261					DM:	
Test Type: Draw Down Test Duration: 4 Test Level: 12.333000183105469 Test Level UOM: tt Draw Down & Recovery Draw Down Pump Test Detail ID: 1008409257 Test Type: Draw Down Test Type: Draw Down Test Duration: 25 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: Draw Down Test Level: 1008409253 Test Level: Draw Down Test Level: Draw Down <td></td> <td></td> <td></td> <td></td> <td>Recovery</td> <td><u>Draw Down &</u></td>					Recovery	<u>Draw Down &</u>
Test Level UOM: ft Draw Down & Recovery Pump Test Detail ID: Draw Down Test Type: Draw Down Test Level UOM: t Draw Down & Recovery Pump Test Detail ID: 1008409253 Test Level UOM: t Draw Down & Recovery Pump Test Detail ID: 1008409253 Test Level: Draw Down Test Level: 12.33300183105469 Test Level: Draw Down Test Level: 1008409259 Test Level: Draw Down Test Level: 12.33300183105469 Test Level: 12.33300183105469 Test Level: Draw Down Test Level: 12.33300183105469 Test Level: Draw Down Test Level: 12.333000183105469 Test Level: Draw Down Test Level: Draw Down Test Level: 12.333000183105469				Draw Down 4		Test Type: Test Duration
Pump Test Detail ID:1008409257Test Type:Draw DownTest Level:12.33300183105469Test Level:12.33300183105469Test Type:Draw DownTest Detail ID:1008409253Test Duration:5Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:1008409259Test Level:Draw DownTest Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Level:12.33300183105469Test Detail ID:1008409261Test Duration:60Test Level:12.33300183105469Test Level:12.33300183105469Te					ОМ:	
Test Type: Draw Down Test Level 25 Test Level: 12.333000183105469 Test Level UOM: tt Draw Down Pump Test Detail ID: 1008409253 Test Level: Draw Down Test Duration: 5 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level UOM: ft Draw Down & Recovery Pump Test Detail ID: Pump Test Detail ID: 1008409259 Test Level: 12.333000183105469 Test Level UOM: tt Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: Pump Test Detail ID: 1008409261 Test Level UOM: tt Draw Down Est Level: Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: Pump Test Detail ID: 1008409261 Test Level UOM: tt					Recovery	<u>Draw Down &</u>
Draw Down & RecoveryPump Test Detail ID:1008409253Test Type:Draw DownTest Duration:5Test Level:12.333000183105469Test Level UOM:ftDraw DownRest Level UOM:Test Detail ID:1008409259Test Detail ID:1008409259Test Duration:40Test Level:Draw DownTest Level:12.333000183105469Test Level UOM:tDraw DownTest Level UOM:tDraw DownTest Detail ID:1008409261Test Deve:Draw DownTest Level:12.333000183105469Test Level:12.333000183105469Test Level UOM:tDraw DownTest Level:12.333000183105469Test Level:12.333000183105469Test Level UOM:tDraw DownTest Level:12.333000183105469Test Level UOM:tDraw DownTest Level UOM:t<				Draw Down 25		Test Type: Test Duration
Pump Test Detail ID:1008409253Test Type:Draw DownTest Duration:5Test Level:12.333000183105469Test Level UOM:tDraw DownPump Test Detail ID:1008409259Test Type:Draw DownTest Level:12.333000183105469Test Level:12.333000183105469Test Level:12.333000183105469Test Detail ID:1008409261Test Duration:60Test Duration:60Test Duration:60Test Level:12.333000183105469Test Duration:60Test Level:12.333000183105469Test Level UOM:tTest Level UOM:t				ft	ОМ:	Test Level UC
Test Type: Draw Down Test Duration: 5 Test Level: 12.333000183105469 Test Level UOM: ft Draw Down & Recovery Draw Down Pump Test Detail ID: 1008409259 Test Level: Draw Down Test Level: 0 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Draw Down & Recovery Draw Down Pump Test Detail ID: 1008409261 Test Duration: 60 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level: 12.333000183105469 Test Level UOM: ft Draw Down & Recovery Experimentation: Pump Test Detail ID: 1008409267 Test Type: Recovery					Recovery	<u>Draw Down &</u>
Pump Test Detail ID:1008409259Test Type:Draw DownTest Duration:40Test Level:12.333000183105469Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409261Test Level:Draw DownTest Level:0Test Level:12.333000183105469Test Level:1008409261Test Duration:60Test Level:12.333000183105469Test Level:12.333000183105469Test Level UOM:ftDraw DownTest Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409267Test Type:Recovery				Draw Down 5 12.333000183105469):	Test Type: Test Duration Test Level:
Test Type:Draw DownTest Duration:40Test Level:12.333000183105469Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409261Test Type:Draw DownTest Duration:60Test Level:12.333000183105469Test Level:12.333000183105469Test Level:12.333000183105469Test Level:12.333000183105469Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409267Test Type:1008409267Test Type:Recovery					<u>Recovery</u>	<u>Draw Down &</u>
Pump Test Detail ID:1008409261Test Type:Draw DownTest Duration:60Test Level:12.333000183105469Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409267Test Type:Recovery				Draw Down 40 12.333000183105469):	Test Type: Test Duration Test Level:
Test Type:Draw DownTest Duration:60Test Level:12.333000183105469Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1008409267Test Type:Recovery					Recovery	Draw Down &
Pump Test Detail ID:1008409267Test Type:Recovery				Draw Down 60 12.333000183105469	1:	Test Type: Test Duration Test Level:
Test Type: Recovery					Recovery	Draw Down &
Test Duration: 10 Test Level: 12.166999816894531 Test Level UOM: ft				Recovery 10 12.166999816894531):	Test Type: Test Duration Test Level:
Draw Down & Recovery					Recovery	<u>Draw Down &</u>
Pump Test Detail ID: 1008409270 Test Type: Recovery Test Duration: 25 Test Level: 12.166999816894531 Test Level UOM: ft				Recovery 25 12.166999816894531):	Test Type: Test Duration Test Level:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409251 Draw Down 3 12.33300018310546 ft	9		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409260 Draw Down 50 12.33300018310546 ft	59		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409263 Recovery 2 12.16699981689453 ft	31		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409249 Draw Down 1 12.33300018310546 ft	9		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409258 Draw Down 30 12.33300018310546 ft	99		
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409269 Recovery 20 12.16699981689453 ft	31		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409272 Recovery 40 12.16699981689453 ft	31		

Draw Down & Recovery

Pump Test Detail ID: Test Type: 1008409274 Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration Test Level: Test Level UC		60 12.16699981689453 ft	1		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U(1:	1008409250 Draw Down 2 12.333000183105469 ft	9		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U(1:	1008409255 Draw Down 15 12.333000183105469 ft	9		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U(1:	1008409264 Recovery 3 12.16699981689453 ft	1		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U():	1008409265 Recovery 4 12.16699981689453 ft	1		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC):	1008409268 Recovery 15 12.16699981689453 [,] ft	1		
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1008407455 2 8 Untested 84.0 ft			
<u>Water Details</u>	1				
Water ID: Layer: Kind Code: Kind: Water Found	Depth:	1008407454 1 8 Untested 69.0			
84	erisinfo.com En	vironmental Risk Infor	mation Service	es	Order No: 23021400223

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Found	Depth UO	M:	ft				
Hole Diamete	<u>er</u>						
Hole ID:			1008407116				
Diameter:			9.75				
Depth From:			0.0				
Depth To:			52.0				
Hole Depth L Hole Diamete			ft Inch				
			inch				
<u>Hole Diamete</u>	<u>er</u>						
Hole ID:			1008407117				
Diameter:			6.0				
Depth From:			52.0				
Depth To: Hole Depth L	IOM·		90.0 ft				
Hole Diamete			Inch				
<u>Links</u>							
Bore Hole ID):	1008287	415		Tag No:	A274374	
Depth M:		27.432			Contractor:	7681	
Year Comple Well Comple	eted:	2020 2020/02/2	04		Path:	735\7359648.pdf 45.2052504763513	
Audit No:	lea Di.	Z316810			Latitude: Longitude:	-75.8329833654465	
<u>23</u>	1 of 1		SE/103.0	89.9/-1.00			BORE
					ON		DONE
Borehole ID:		610376			Inclin FLG:	No	
OGF ID:		2155118	91		SP Status:	Initial Entry	
Status:					Surv Elev:	No	
Type:		Borehole			Piezometer:	No	
Use: Completion I	Dato [.]	DEC-196	5		Primary Name: Municipality:		
Static Water		DEC 100			Lot:		
Primary Wate					Township:		
Sec. Water U	lse:				Latitude DD:	45.20309	
Total Depth I	m:	20.7			Longitude DD:	-75.824196	
Depth Ref: Depth Elev:		Ground S	Surface		UTM Zone:	18 435271	
Depth Elev: Drill Method:					Easting: Northing:	5005842	
Orig Ground		91.4			Location Accuracy:		
Elev Reliabil					Accuracy:	Not Applicable	
DEM Ground		92.7					
Concession:							
Location D: Survey D:							
Comments:							
<u>Borehole Ge</u>	ology Strat	<u>tum</u>					
Geology Stra		2183854	18		Mat Consistency:		
Top Depth:	atann iD.	9.1			Material Moisture:		
op							

Top Depth:9.1Material Moisture:Bottom Depth:11.6Material Texture:Material Color:Non Geo Mat Type:Material 1:GravelGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

85

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Gsc Material Stratum Desc			GRAVEL.				
Geology Stra Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material 4: Stratum Desc Geology Stra	h: r: Descriptior cription:	21838541	CLAY,BOULDERS.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: Mat Consistency:		
Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Desc	r: Descriptior			600058SEISMIC	Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: VELOCITY = 6100. BEDRC	DCK. SEISMIC VELOCITY = 15500. SILT	-
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:		1956-197	al Survey of Canada			Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level	
Source List Source Identi Source Type: Source Date: Scale or Reso Source Name Source Origin	olution:				Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
24 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/B	atus: ial: lethod: : bilty: rock:	1502441 Livestock Domestic Water Su		89.9 / -1.00	lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	1 21-Mar-1966 00:00:00 TRUE 1503 1 OTTAWA-CARLETON 026 04 CON	wwis

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Rate: Static Water Lo Clear/Cloudy: Municipality: Site Info:	evel:	GOULBOURN TOW	NSHIP	Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downlo	ads/2Water/Wells_pdfs/150\1502441.pdf	
Additional Det	ail(s) (Map)					
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		1965/12/02 1965 20.7264 45.2030908385028 -75.8241953893668 150\1502441.pdf				
<u>Bore Hole Info</u>	<u>rmation</u>					
	ed: 02-Dec esc: ce Date: Location Source: Location Method: on Comment: ment: nd Bedrock	-1965 00:00:00	M Rel Code 5:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: margin of error : 100 m -	18 435270.70 5005842.00 5 margin of error : 100 m - 300 m p5 300 m	
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation Enc Formation Enc) Material: Depth: Depth:	930994519 1 05 CLAY 13 BOULDERS 0.0 30.0 ft				
<u>Overburden ar</u> Materials Inter						
Formation ID: Layer: Color: General Color: Mat1: Most Common		930994520 2 11 GRAVEL				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc: Mat3:					
Mat3 Desc:	5 4				
Formation To Formation E		30.0 38.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID):	930994521			
Layer: Color:		3			
General Colo	or:				
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To		38.0			
Formation E Formation E	nd Depth: nd Depth UOM:	68.0 ft			
<u>Method of Co Use</u>	onstruction & Well	-			
Method Con	offician ID:	961502441			
	struction ID: struction Code:	961502441 1			
Method Con	struction:	Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10573054			
Casing No:		1			
Comment: Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930041738			
Layer:		2			
Material:	u Matavial.	4 OPEN HOLE			
Open Hole of Depth From:	r wateriai:	OPEN HOLE			
Depth To:		68.0			
Casing Diam		5.0			
Casing Diam Casing Dept	eter UOM: h UOM:	inch ft			
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID:		930041737			
Layer:		1			
Material: Open Hole o	r Mətorial:	1 STEEL			
Depth From:		JILL			
Depth To:		42.0			
Casing Diam	eter:	5.0			
Casing Diam	eter UUM:	inch			

Map Key	Number o Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Depth	n UOM:	ft					
Results of We	ell Yield Testi	ng					
Pump Test ID			ИР 502441				
Pump Set At: Static Level:		6.0					
	fter Pumping:						
	ed Pump Dept)				
Pumping Rate		10.0)				
Flowing Rate							
	ed Pump Rate						
Levels UOM: Rate UOM:		ft GPN	4				
	After Test Cod	-	VI				
Water State A		CLE	AR				
Pumping Tes		1					
Pumping Dur		1					
Pumping Dur	ration MIN:	0					
Flowing:		No					
Water Details	2						
Water ID:		9334	455226				
Layer:		1					
Kind Code:		1					
Kind:		FRE					
Water Found		66.0 ft)				
Water Found Water Found <u>Links</u>)				
Water Found Water Found <u>Links</u> Bore Hole ID:	Depth UOM:	ft 0024484)		Tag No:		
Water Found Water Found <u>Links</u> Bore Hole ID: Depth M:	Depth UOM:	ft 0024484 0.7264)		Contractor:	1503 150)/500444 #	
Water Found Water Found <u>Links</u> Bore Hole ID: Depth M: Year Complet	Depth UOM:	ft 0024484 0.7264 965)		Contractor: Path:	150\1502441.pdf	
Water Found Water Found <u>Links</u> Bore Hole ID: Depth M:	Depth UOM:	ft 0024484 0.7264)		Contractor:		
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Well Complet	Depth UOM:	ft 0024484 0.7264 965 965/12/02) 5/104.6	89.9 / -1.00	Contractor: Path: Latitude:	150\1502441.pdf 45.2030908385028	
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25	Depth UOM: 11 12 12 14 10 10 10 10 10 10 10 10 10 10	ft 0024484 0.7264 965 965/12/02 SE		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON	150\1502441.pdf 45.2030908385028	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID:	Depth UOM: 11 12 12 14 11 1 1 of 1 1 1	ft 0024484 0.7264 965 965/12/02		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N):	150\1502441.pdf 45.2030908385028	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction	Depth UOM: 11 12 12 14 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1	ft 0024484 0.7264 965 965/12/02 SE 509133		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate:	150\1502441.pdf 45.2030908385028	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st:	Depth UOM: : 1: 2: ted: 1: 1 of 1 1: Date:	ft 0024484 0.7264 965 965/12/02 SE 509133 oomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status:	150\1502441.pdf 45.2030908385028 -75.8241953893668	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd:	Depth UOM: 1 22 ted: 1 1 of 1 1 Date: 0	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9/-1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	150\1502441.pdf 45.2030908385028	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Well Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta	Depth UOM: 1 22 ted: 1 1 of 1 1 Date: 0	ft 0024484 0.7264 965 965/12/02 SE 509133 oomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status:	150\1502441.pdf 45.2030908385028 -75.8241953893668	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater	Depth UOM: 1 2 ted: 1 1 of 1 Date: D 0 Date: 0 Date:	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No:	Depth UOM: 1 2 ted: 1 1 of 1 Date: D 0 Date: 0 Date:	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag:	Depth UOM: : 1 ted: 1 ted Dt: 1 1 of 1 1 Date: D atus: W	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M	Depth UOM: 2 ted: 1 1 of 1 Date: 0 atus: W rial: fethod:	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag:	Depth UOM: 2 ted: 1 1 of 1 Date: 0 atus: W rial: lethod:	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m)	Depth UOM: 2 ted: 1: 1 of 1 1 of 1 Date: 0 atus: W rial: Itethod: b:	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Tag: Constructn M Elevatn Relia Depth to Bed Well Depth:	Depth UOM: 2 ted: 1: 1 of 1 1 of 1	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	wwis
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Well Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/H	Depth UOM: 2 ted: 1: 1 of 1 1 of 1	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Well Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/H Pump Rate:	Depth UOM: 1 1 1 of 1 1	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Year Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatin Relia Depth to Bed Well Depth: Overburden/IP Pump Rate: Static Water I	Depth UOM: 1	ft 0024484 0.7264 965 965/12/02 SE 509133 bomestic		89.9 / -1.00	Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	WWIS
Water Found Water Found Links Bore Hole ID: Depth M: Year Complet Well Complet Audit No: 25 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/H Pump Rate:	Depth UOM: 1 1 1 1 1 0 1 1 1 1 1 1 0 1	ft 0024484 0.7264 965 965/12/02 SE 509133 oomestic Vater Supply			Contractor: Path: Latitude: Longitude: ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	150\1502441.pdf 45.2030908385028 -75.8241953893668 1 18-Nov-1955 00:00:00 TRUE 4825 1	wwis

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloa	ads/2Water/Wells_pdfs/150\1509133.pdf	
Additional Detail	<u>(s) (Map)</u>					
Well Completed I Year Completed: Depth (m): Latitude: Longitude: Path:		1955/10/11 1955 13.4112 45.202685348791 -75.8242531985327 150\1509133.pdf				
Bore Hole Inform	ation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	100311	67		Elevation: Elevrc: Zone: East83: North83: Org CS:	18 435265.70 5005797.00	
Cluster Kind: Date Completed: Remarks:	11-Oct	-1955 00:00:00		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Location Source Improvement Loo Improvement Loo Source Revision Supplier Comme <u>Overburden and</u> <u>Materials Interval</u>	cation Source: cation Method: Comment: nt: <u>Bedrock</u>					
Formation ID: Layer: Color:		931011531 2				
General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3:	aterial:	15 LIMESTONE				
Mat3 Desc: Formation Top D Formation End D Formation End D	epth:	19.0 44.0 ft				
Overburden and Materials Interval						
Formation ID: Layer: Color: General Color:		931011530 1				
Mat1: Most Common M Mat2: Mat2 Desc: Mat3:	aterial:	05 CLAY 12 STONES				
Mat3 Desc: Formation Top D	epth:	0.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En Formation En	d Depth: d Depth UOM:	19.0 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction ID:	961509133			
Method Cons	truction Code: truction: I Construction:	1 Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID: Casing No: Comment: Alt Name:		10579737 1			
<u>Construction</u>	Record - Casing				
Casing ID:		930054983			
Layer:		2			
Material:		4			
Open Hole or Depth From:	Material:	OPEN HOLE			
Depth To:		44.0			
Casing Diame	eter:	5.0			
Casing Diame		inch			
Casing Depth	UOM:	ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930054982			
Layer:		1			
Material:		1			
Open Hole or Depth From:	Material:	STEEL			
Depth From. Depth To:		20.0			
Casing Diame	eter:	5.0			
Casing Diame	eter UOM:	inch			
Casing Depth	UOM:	ft			
<u>Results of We</u>	ell Yield Testing				
Pumnina Tes	t Method Desc:	PUMP			
Pump Test ID		991509133			
Pump Set At:					
Static Level:		12.0			
	fter Pumping:	12.0			
Recommende Pumping Rate	ed Pump Depth:	5.0			
Flowing Rate	5. :	5.0			
Recommende	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
	fter Test Code:	1			
Water State A		CLEAR			
Pumping Tes Pumping Dur		1 0			
r umping Dur	ation HR: ation MIN:	30			

Map Key Nu Re	Imber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Vater Details						
Vater ID:		933463935				
ayer:		1				
Kind Code:		1				
Kind:		FRESH				
Nater Found Dep	th:	33.0				
Vater Found Dep	th UOM:	ft				
.inks						
Bore Hole ID:	100311			Tag No:		
Depth M:	13.411	2		Contractor:	4825	
ear Completed:	1955			Path:	150\1509133.pdf	
Vell Completed E Audit No:	<i>t:</i> 1955/1	0/11		Latitude: Longitude:	45.202685348791 -75.8242531985327	
<u>26</u> 1 oi	: 1	WSW/106.4	89.9 / -1.00	721 Kirkham Cresce	nt lot 26 con 4	wwi
		_		RICHMOND ON		
Vell ID:	735964	15		Flowing (Y/N):		
Construction Date		tio		Flow Rate:		
Jse 1st: Iso 2nd:	Domes	uc		Data Entry Status:		
Jse 2nd:	Motor	Supply		Data Src:	28 May 2020 00:00:00	
Final Well Status:	Water	Supply		Date Received:	28-May-2020 00:00:00	
Vater Type:				Selected Flag:	TRUE	
Casing Material:	704000	0		Abandonment Rec:	7004	
Audit No:	Z31680			Contractor:	7681	
Tag:	A27437	(5		Form Version:	7	
Constructn Metho	oa:			Owner:		
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliabilty				Lot: Concession:	026 04	
Depth to Bedrock Vell Depth:	•			Concession Name:	CON	
Ven Deptil. Overburden/Bedr	ock:			Easting NAD83:	OON	
Pump Rate:	JUN.			Northing NAD83:		
Static Water Leve	ı.			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		GOULBOURN TOV	NSHIP	o nin Kenabinty.		
Site Info:		GOOLDOORN TOV	www.			
PDF URL (Map):						
Additional Detail(s <u>) (Map)</u>					
Vell Completed D	ate:	2020/02/24				
ear Completed:		2020				
Depth (m):						
atitude:		45.2051795854347				
ongitude:		-75.8328295296567	7			
Path:						
Bore Hole Informa	ation					
Bore Hole ID:	100828	37390		Elevation:		
DP2BR:				Elevrc:	40	
Spatial Status:				Zone:	18	
				East83:	434595.00	
Code OB:				North83:	5006081.00	
Code OB Desc:				Org CS:	UTM83	
Code OB Desc: Open Hole:				•		
Code OB Desc:		-2020 00:00:00		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Remarks: Loc Method I	Desc:	on Water Well Recor	rd	Location Method:	wwr	
Elevrc Desc:						
Location Sou						
	Location Source:					
	Location Method: ion Comment:					
Supplier Com						
<u>Overburden a</u> Materials Inte						
Formation ID:	-	1008406849				
Layer:		3				
Color:		2 GREY				
General Colo Mat1:	r:	IS				
Most Commo Mat2:	n Material:	LIMESTONE				
Mat2: Mat2 Desc:						
Mat2 Desc. Mat3:						
Mat3 Desc:						
Formation To		79.0				
Formation En		96.0				
Formation En	d Depth UOM:	ft				
Overburden a Materials Inte						
Formation ID		1008406847				
Layer:		1				
Color: General Colo	r.					
Mat1:		05				
Most Commo	n Material:	CLAY				
Mat2:		11				
Mat2 Desc:		GRAVEL				
Mat3:						
Mat3 Desc: Formation To	n Donth:	0.0				
Formation En		42.0				
	d Depth UOM:	ft				
<u>Overburden a</u> Materials Inte						
Formation ID:		1008406850				
Layer:		4				
Color:		2				
General Colo	r:	GREY				
Mat1: Most Commo	n Mətorial:	15 LIMESTONE				
Most Commo Mat2:	יו שמנכי ומו.					
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation To	p Depth:	96.0				
Formation En		102.0				
Formation En		ft				

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	1008406848			
Layer:		2			
Color:		2			
General Colo	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	an Danthi	42.0			
Formation To		42.0 79.0			
Formation E	nd Depth: nd Depth UOM:	79.0 ft			
Formation E	na Depth OOM.	n			
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1008406971			
Layer:		1			
Plug From:		0.0			
Plug To:		38.0			
Plug Depth U	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008406972			
Layer:		2			
Plug From:		38.0			
Plug To:		48.0			
Plug Depth L	JOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	1008407188			
Method Cons	struction Code:	5			
Method Cons Other Metho	struction: d Construction:	Air Percussion			
<u>Pipe Informa</u>	tion				
-					
Pipe ID:		1008406563			
Casing No:		0			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		1008407325			
Layer:		2			
Material:		4			
Open Hole of		OPEN HOLE			
Depth From:		48.0			
Depth To:		102.0			
Casing Diam		6.0			
Casing Diam		Inch ft			
Casing Dept		it			

Construction Record - Casing

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		1008407324			
Layer:		1			
Material:		1			
Open Hole or Ma	terial:	STEEL			
Depth From:		-2.0			
Depth To:		48.0			
Casing Diameter		6.25			
Casing Diameter	∙ UOM·	Inch			
Casing Depth UC		ft			
Results of Well Y	<u>(ield Testing</u>				
Pumping Test Me	ethod Desc:				
Pump Test ID:		1008407533			
Pump Set At:		80.0			
Static Level:		11.33300018310546	9		
Final Level After	Pumping:	11.58300018310546	9		
Recommended F		80.0			
Pumping Rate:		20.0			
Flowing Rate:					
Recommended F	Pump Rate:	20.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After	r Test Code:				
Water State After	r Test:				
Pumping Test Me		0			
Pumping Duratio		1			
Pumping Duratio					
Flowing:					
Draw Down & Re	ecovery				
Pump Test Detai	-	1008409183			
Test Type:	nD.	Draw Down			
Test Duration:		60			
			0		
Test Level:		11.58300018310546	9		
Test Level UOM:		ft			
Draw Down & Re	ecovery				
Pump Test Detai	I ID:	1008409193			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		14.58300018310546	9		
Test Level UOM:		ft			
Draw Down & Re	ecovery				
Pump Test Detai	I ID:	1008409184			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		14.58300018310546	9		
Test Level UOM:		ft			
Draw Down & Re	ecovery				
Pump Test Detai	I ID:	1008409177			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		11.58300018310546	9		
Test Level UOM:		ft			

ft

95

Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:	1008409176
Test Type:	Draw Down
Test Duration:	10
Test Level:	11.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409180
Test Type:	Draw Down
Test Duration:	30
Test Level:	11.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409181
Test Type:	Draw Down
Test Duration:	40
Test Level:	11.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409182
Test Type:	Draw Down
Test Duration:	50
Test Level:	11.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409186
Test Type:	Recovery
Test Duration:	3
Test Level:	14.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409191
Test Type:	Recovery
Test Duration:	20
Test Level:	14.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409194
Test Type:	Recovery
Test Duration:	40
Test Level:	14.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	etail ID:	1008409196			
Test Type:		Recovery			
Test Duration	า:	60 14.58300018310546	0		
Test Level: Test Level U	OM:	14.58300018310546 ft	9		
Draw Down &	Recovery				
	-				
Pump Test D	etail ID:	1008409172			
Test Type:		Draw Down			
Test Duration	1:	2	0		
Test Level: Test Level U	OM:	11.58300018310546 ft	9		
<u>Draw Down &</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409173			
Test Type: Test Duration		Draw Down 3			
Test Duration	7:	3 11.58300018310546	Q		
Test Level U	ОМ:	ft	5		
Draw Down &	& Recovery				
Pump Test D	-	1008409175			
Test Type:		Draw Down			
Test Duration	n•	5			
Test Level:		11.58300018310546	9		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409179			
Test Type:		Draw Down			
Test Duration	n:	25			
Test Level:		11.58300018310546	9		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409185			
Test Type:		Recovery			
Test Duration	n:	2			
Test Level:	~~	14.58300018310546	9		
Test Level U	OM:	ft			
<u>Draw Down &</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1008409187			
Test Type:		Recovery			
Test Duration	n:	4	_		
Test Level: Test Level U	OM:	14.58300018310546 ft	9		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1008409188			
Test Type:	_	Recovery			
Test Duration Test Level:	7:	5 14.58300018310546	٥		
rest Level:		14.0000010010010540	3		

est Level UOM Draw Down & Re Pump Test Deta est Type: Test Duration: Test Level: Test Level UOM	<u>ecovery</u> il ID: :	ft 1008409195 Recovery 50 14.583000183105469 ft)		
Pump Test Deta Test Type: Test Duration: Test Level:	il ID: :	Recovery 50 14.583000183105469	1		
est Type: est Duration: est Level:	:	Recovery 50 14.583000183105469)		
est Duration: est Level:		50 14.583000183105469)		
est Level:		14.583000183105469)		
			,		
	ecovery				
	<u>ecovery</u>				
Draw Down & Ro					
Pump Test Deta	il ID:	1008409171			
est Type: est Duration:		Draw Down 1			
est Level:		11.583000183105469)		
est Level UOM	:	ft			
Draw Down & Re	ecoverv				
	-	1008409178			
Pump Test Deta Test Type:		Draw Down			
est Duration:		20			
est Level:		11.583000183105469)		
est Level UOM	:	ft			
Draw Down & Re	ecovery				
Pump Test Deta	il ID:	1008409189			
est Type:		Recovery			
est Duration: est Level:		10 14.583000183105469	1		
est Level UOM	:	ft			
Draw Down & Re	ecovery				
Pump Test Deta	il ID:	1008409174			
est Type:		Draw Down			
est Duration:		4			
est Level: est Level UOM	:	11.583000183105469 ft			
Draw Down & Re	ecoverv				
Pump Test Deta		1008409190			
est Type:		Recovery			
est Duration:		15			
est Level:		14.583000183105469)		
est Level UOM	:	ft			
Draw Down & Re	ecovery				
Pump Test Deta	il ID:	1008409192			
est Type: est Duration:		Recovery 25			
est Level:		14.583000183105469)		
est Level UOM	:	ft			
Vater Details					
		wironmontal Dick Inform	nation Sonvice	<u></u>	Order No. 22024 400222
98 <u>er</u>	<u>isinio.com</u> ⊏n	vironmental Risk Inforr	nation Service	3	Order No: 23021400223

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1:	1008407448 2 8 Untested 96.0 ft				
Water Details	1						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			1008407447 1 8 Untested 79.0 ft				
<u>Hole Diamete</u>	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:		1008407111 6.0 48.0 102.0 ft Inch				
<u>Hole Diamete</u>	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete			1008407110 9.75 0.0 48.0 ft Inch				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complet Audit No:	ted:	10082873 31.0896 2020 2020/02/2 Z316809			Tag No: Contractor: Path: Latitude: Longitude:	A274375 7681 735\7359645.pdf 45.2051795854347 -75.8328295296567	
<u>27</u>	1 of 1		W/112.6	89.9 / -1.00	ON		BORE
Borehole ID: OGF ID: Status: Type: Use: Completion D Static Water I Primary Wate Sec. Water Us Total Depth n Depth Ref: Depth Elev: Drill Method:	Level: er Use: se:	610389 21551190 Borehole -999 Ground S			Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing:	No Initial Entry No No 45.20652 -75.835196 18 434411 5006232	
Orig Ground Elev Reliabil DEM Ground	Note:	91.4 92.5			Location Accuracy: Accuracy:	Not Applicable	

Order No: 23021400223

	Records	5	Direction/ Distance (m)	Elev/Diff (m)	Site	L
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geolo	ogy Strati	<u>um</u>				
Geology Stratu	ım ID:	218385454	Ļ		Mat Consistency:	
Top Depth:		18.6			Material Moisture:	
Bottom Depth: Material Color:					Material Texture: Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Limestone			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material De	escription	ı:				
Stratum Descri	iption:					= 16000. BEDROCK. SEISMIC VELOCITY = ted [Stratum Description] field.
Geology Stratu	ım ID:	218385453	3		Mat Consistency:	
Top Depth:		0			Material Moisture:	
Bottom Depth:		18.6			Material Texture:	
Material Color:		Class			Non Geo Mat Type:	
Material 1: Material 2:		Clay			Geologic Formation:	
Material 2: Material 3:					Geologic Group: Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material De	escription	ı:			Dopoontonal Com	
Stratum Descri	•		CLAY.			
Source						
Source Type:		Data Surve			Source Appl:	Spatial/Tabular
Source Orig:			Survey of Canada	l	Source Iden:	1
Source Date:		1956-1972			Scale or Res:	Varies
					Horizontal:	NAD27
Confidence:		M				Maan Average Cool avel
Observatio:			Irban Caalagy Aut	omotod Informatic	Verticalda:	Mean Average Sea Level
Observatio: Source Name:		ι			Verticalda: on System (UGAIS)	Mean Average Sea Level
Observatio:	:	l F		RecordID: 02897	Verticalda:	Mean Average Sea Level
Observatio: Source Name: Source Details:	:	l F	File: OTTAWA1.txt	RecordID: 02897	Verticalda: on System (UGAIS)	Mean Average Sea Level
Observatio: Source Name: Source Details: Confiden 1:		l F T	File: OTTAWA1.txt	RecordID: 02897	Verticalda: on System (UGAIS)	NAD27
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identific Source Type:		l F 1 Data Surve	File: OTTAWA1.txt Reliable informatio	RecordID: 02897	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum:	NAD27 Mean Average Sea Level
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identific Source Type: Source Date:	er:	l F Data Surve 1956-1972	File: OTTAWA1.txt Reliable informatio	RecordID: 02897	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum:	NAD27
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolu	er:	l Pata Surve 1956-1972 Varies	File: OTTAWA1.txt Reliable informatio	RecordID: 02897	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identific Source Type: Source Date:	er: ution:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt Reliable informatio	RecordID: 02897 n but incomplete.	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum:	NAD27 Mean Average Sea Level
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolu Source Name: Source Origina	er: ution:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt Reliable informatio	RecordID: 02897 n but incomplete.	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolu Source Name: Source Origina	er: ution: ators:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt Reliable informatio By Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identific Source Type: Source Date: Scale or Resolu Source Name: Source Origina <u>28</u> 1 Well ID:	er: ution: ators: 1 of 2	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt Reliable informatio By Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N):	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identific Source Type: Source Date: Scale or Resolu Source Name: Source Origina <u>28</u> 1 Well ID: Construction D	er: ution: ators: 1 of 2	1 Data Surve 1956-1972 Varies (7159023	File: OTTAWA1.txt Reliable informatio By Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolt Source Name: Source Origina <u>28</u> 1 Well ID: Construction D Use 1st:	er: ution: ators: 1 of 2	1 Data Surve 1956-1972 Varies (File: OTTAWA1.txt Reliable informatio By Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolt Source Name: Source Origina <u>28</u> 1 Well ID: Construction D Use 1st: Use 2nd:	er: ution: ators: 1 of 2 Date:	1 Data Surve 1956-1972 Varies U 7159023 Domestic	File: OTTAWA1.txt Reliable informatio Py Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: <u>Source List</u> Source Identifit Source Type: Source Date: Scale or Resolt Source Name: Source Origina <u>28</u> 1 Well ID: Construction D Use 1st: Use 2nd: Final Well State	er: ution: ators: 1 of 2 Date:	1 Data Surve 1956-1972 Varies (7159023	File: OTTAWA1.txt Reliable informatio Py Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: Source List Source Identifit Source Type: Source Date: Scale or Resolt Source Name: Source Origina 28 1 Well ID: Construction D Use 1st: Use 2nd: Final Well Statt Water Type:	er: ution: ators: 1 of 2 Date: us:	1 Data Surve 1956-1972 Varies U 7159023 Domestic	File: OTTAWA1.txt Reliable informatio Py Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Observatio: Source Name: Source Details: Confiden 1: Source List Source Identifit Source Type: Source Date: Scale or Resolt Source Origina 28 1 Well ID: Construction D Use 1st: Use 2nd: Final Well Statt Water Type: Casing Materia	er: ution: ators: 1 of 2 Date: us:	1 Data Surve 1956-1972 Varies U 7159023 Domestic Water Sup	File: OTTAWA1.txt Reliable informatio Py Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) o NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec:	NAD27 Mean Average Sea Level Universal Transverse Mercator Tot 26 con 4
Observatio: Source Name: Source Details: Confiden 1: Source List Source Identifit Source Type: Source Date: Scale or Resolt Source Name: Source Origina 28 1 Well ID: Construction D Use 1st: Use 2nd: Final Well Statt Water Type:	er: ution: ators: 1 of 2 Date: us:	1 Data Surve 1956-1972 Varies U 7159023 Domestic	File: OTTAWA1.txt Reliable informatio Py Jrban Geology Aut Geological Survey	RecordID: 02897 n but incomplete. comated Information of Canada	Verticalda: on System (UGAIS) O NTS_Sheet: 31G04F Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 5873 PERTH STREE RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag:	NAD27 Mean Average Sea Level Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		I
Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Lo Clear/Cloudy: Municipality: Site Info:	ilty: ock: edrock:	GOULBOURN TOW	/NSHIP	Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 026 04 CON	
PDF URL (Map)):					
Additional Det	ail(s) (Map)					
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		2010/12/22 2010 61.8744 45.2030246861516 -75.8296021167423				
Bore Hole Info	<u>rmation</u>					
	ed: 22-Dec esc: ce Date: Location Source: Location Method: on Comment:	2074 -2010 00:00:00 on Water Well Reco	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434846.00 5005839.00 UTM83 3 margin of error : 10 - 30 m wwr	
<u>Overburden ar</u> <u>Materials Inter</u>						
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation Enc Formation Enc) Material:) Depth: 1 Depth:	1003769557 4 2 GREY 18 SANDSTONE 15 LIMESTONE 170.0 198.0 ft				

Overburden and Bedrock Materials Interval DB

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003769555			
Layer:		2			
Color: General Color:					
General Color: Mat1:		11			
Most Common I	Material:	GRAVEL			
Mat2:	hatohan	0.0.122			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top	Depth:	24.0 27.60000038146972	70		
Formation End Formation End		ft	21		
<u>Overburden and</u> Materials Interva					
Formation ID:		1003769558			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common	Material:	SANDSTONE			
Mat2: Mat2 Desc:		15 LIMESTONE			
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation Top	Depth:	198.0			
Formation End	Depth:	203.0			
Formation End	Depth UOM:	ft			
<u>Overburden and</u> <u>Materials Interv</u>					
Formation ID:		1003769556			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1: Most Common I	Motorial	15 LIMESTONE			
Mat2:	vialeriai.				
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top	Depth:	27.6000038146972	27		
Formation End Formation End		170.0 ft			
Overburden and					
Materials Interve	<u>ai</u>				
Formation ID:		1003769554			
Layer:		1			
Color: General Color:		2 GREY			
Mat1:		05			
Most Common I	Material:	CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation Top I Formation End I		0.0 24.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1003769593 1 196.0 0.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1003769591 5 Air Percussion			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1003769552 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1003769562 1 1 STEEL -2.0 196.0 6.0 inch ft			
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1003769563 ft inch			
<u>Results of W</u>	ell Yield Testing				
Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Rate Flowing Rate	: fter Pumping: ed Pump Depth: te:	1003769553 190.0 5.083000183105469 6.199999809265133 80.0 20.0 20.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: Rate UOM: Water State A Water State A Pumping Tes Pumping Dur Pumping Dur Flowing:	After Test Code: After Test: St Method: ration HR:	ft GPM 3 OTHER 0 1			
<u>Draw Down &</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratior Test Level: Test Level Ut	n:	1003769565 Recovery 1 6.166999816894531 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U	n:	1003769569 Recovery 3 5.083000183105469 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U	n:	1003769578 Draw Down 20 6.166999816894531 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U	n:	1003769580 Draw Down 25 6.166999816894531 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level Ut	n:	1003769568 Draw Down 3 6.166999816894531 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level Ut	n:	1003769582 Draw Down 30 6.166999816894531 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1003769584			
104	erisinfo.com En	vironmental Risk Infor	mation Service	28	Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type: Test Duration Test Level: Test Level U		Draw Down 40 6.166999816894531 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769566 Draw Down 2 6.166999816894531 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769583 Recovery 30 5.083000183105469 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769567 Recovery 2 5.083000183105469 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769572 Draw Down 5 6.166999816894531 ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769573 Recovery 5 5.083000183105469 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769574 Draw Down 10 6.166999816894531 ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1003769577			

Pump Test Detail ID:	1003769577
Test Type:	Recovery
Test Duration:	15
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769586
Test Type:	Draw Down
Test Duration:	50
Test Level:	6.166999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769587
Test Type:	Recovery
Test Duration:	50
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769571
Test Type:	Recovery
Test Duration:	4
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769575
Test Type:	Recovery
Test Duration:	10
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769579
Test Type:	Recovery
Test Duration:	20
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769585
Test Type:	Recovery
Test Duration:	40
Test Level:	5.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1003769564
Test Type:	Draw Down
Test Duration:	1
Test Level:	6.083000183105469
Test Level UOM:	ft

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769570 Draw Down 4 6.166999816894531 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769576 Draw Down 15 6.166999816894531 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769581 Recovery 25 5.083000183105469 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769588 Draw Down 60 6.166999816894531 ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1003769589 Recovery 60 5.083000183105469 ft			
Water Details	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1003769561 1 8 Untested 196.0 ft			
Hole Diamete	<u>ər</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	IOM:	1003769560 515.0 195.0 203.0 ft inch			
Hole Diamete	<u>er</u>				
Hole ID: Diameter:		1003769559 6.0			

	Imber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth From: Depth To: Hole Depth UOM: Hole Diameter UO	M:	0.0 196.0 ft inch				
<u>Links</u>						
Bore Hole ID: Depth M: Year Completed: Well Completed D Audit No:	10034720 61.8744 2010 2010/12/2 Z119907			Tag No: Contractor: Path: Latitude: Longitude:	A105585 1119 45.2030246861516 -75.8296021167423	
<u>28</u> 2 of	2	SSW/112.7	89.9 / -1.00	5873 STTEA ROAD I RICHMOND ON	ot 26 con 4	wwis
Well ID: Construction Date Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Metho Elevation (m): Elevatn Reliability Depth to Bedrock Well Depth: Overburden/Bedro Pump Rate: Static Water Leve Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(Well Completed D Year Completed D	Other Sta Z155272 A144706 d: : : ock: I:	GOULBOURN TO	33rdv.cloudfront.ne	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	13-Dec-2013 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Informa Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	10046675	502 D13 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 434846.00 5005839.00 UTM83 4 margin of error : 30 m - 100 m	
Remarks: Loc Method Desc. Elevrc Desc: Location Source I		on Water Well Red	cord	Location Method:	wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	t Location Source: t Location Method: sion Comment: nment:				
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005007608			
Layer: Plug From:		1 -7.0			
Plug To:		-2.0			
Plug Depth U	IOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1005007607			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005007601 0			
<u>Construction</u>	Record - Casing				
Casing ID:		1005007605			
Layer:		1			
Material:		1			
Open Hole of Depth From:		STEEL -7.0			
Depth From: Depth To:		-2.0			
Casing Diam		6.0			
Casing Diam Casing Deptl		inch ft			
<u>Construction</u>	Record - Screen				
Screen ID:		1005007606			
Layer:					
Slot:	- <i>u</i>				
Screen Top L Screen End L	Depth: Depth:				
Screen Mater	rial:				
Screen Deptl	h UOM:	ft			
Screen Diam Screen Diam		inch			
Water Details	5				
	_	4005007004			
Water ID: Layer: Kind Code:		1005007604			
Kind: Water Found	Denth:				
Water Found	Depth: Depth UOM:	ft			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Hole Diameter						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOI Hole Diameter (1005007603 ft inch				
	-					
<u>Links</u> Bore Hole ID:	1004667	7502		Tag No:	A144706	
Depth M: Year Completed Well Completed Audit No:				Contractor: Path: Latitude: Longitude:	1119 721\7213068.pdf 45.2030246861516 -75.8296021167423	
<u>29</u> 1	of 1	WSW/113.0	89.9 / -1.00	2 Runnel Court lot 2 RICHMOND ON	16 con 4	WWIS
Well ID: Construction D Use 1st: Use 2nd: Final Well Statu	Domest	ic		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	28-May-2020 00:00:00	
Water Type: Casing Material Audit No: Tag: Constructn Met	Z31680 A27437			Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	TRUE 7681 7	
Elevation (m): Elevatn Reliabil Depth to Bedro Well Depth:	ty:			County: Lot: Concession: Concession Name:	OTTAWA-CARLETON 026 04 CON	
Overburden/Bed Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:		GOULBOURN TO	WNSHIP	Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map)	:					
Additional Deta	<u>il(s) (Map)</u>					
Well Completed Year Completed Depth (m): Latitude:		2020/03/03 2020 45.204844613000	6			
Longitude: Path:		-75.831856906832				
Bore Hole Infor	mation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	1008287	7366		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434671.00 5006043.00 UTM83 4	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Date Comple	ted: 03-Mar-	2020 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Improvement	rce Date: Location Source: Location Method: tion Comment:	on Water Well Reco	rd	Location Method:	wwr	
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo		1008406822 3 2 GREY				
Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	on Material:	15 LIMESTONE				
Mat3 Desc: Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	114.0 120.0 ft				
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo		1008406820 1				
Mat1: Most Commo Mat2: Mat2 Desc:		05 CLAY 11 GRAVEL				
Mat3: Mat3 Desc: Formation To Formation Er		0.0 40.0				
Formation Er	nd Depth UOM:	ft				
Materials Inte	erval					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc:	r:	1008406821 2 GREY 15 LIMESTONE				
Mat3: Mat3 Desc: Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	40.0 114.0 ft				

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sealing Reco	ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008406959 2 38.0 46.0 ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1008406958 1 0.0 38.0 ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	1008407180 5 Air Percussion			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1008406555 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	1008407309 2 4 OPEN HOLE 46.0 120.0 6.125 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:	1008407308 1 1 STEEL -2.0 46.0 6.25 Inch ft			
<u>Results of W</u>	ell Yield Testing				
Pumping Tes Pump Test II Pump Set At		1008407525 100.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	e: ed Pump Rate: After Test Code: After Test: St Method:	13.416999816894531 47.58300018310547 100.0 10.0 10.0 ft GPM 0 1			
Pumping Du Pumping Du Flowing:					
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408965 Draw Down 3 26.41699981689453 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408968 Draw Down 10 36.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408977 Recovery 2 28.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408963 Draw Down 1 21.08300018310547 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408964 Draw Down 2 24.08300018310547 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level:		1008408970 Draw Down 20 41.5			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	& Recovery					
Pump Test D	etail ID:	1008408971				
Test Type:		Draw Down				
Test Duration Test Level:	n:	25 43.16699981689453				
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	& Recovery					
Pump Test D	etail ID:	1008408972				
Test Type:		Draw Down				
Test Duration Test Level:	7:	30 44.41699981689453				
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	& Recovery					
Pump Test D	etail ID:	1008408976				
Test Type: Test Duratior	n•	Recovery 1				
Test Level:	1.	35.0				
Test Level U	ОМ:	ft				
<u>Draw Down 8</u>	<u>& Recovery</u>					
Pump Test D	etail ID:	1008408985				
Test Type: Test Duratior		Recovery 30				
Test Level:	1.	13.41699981689453	1			
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	<u>& Recovery</u>					
Pump Test D	etail ID:	1008408974				
Test Type:		Draw Down				
Test Duratior Test Level:	7:	50 47.0				
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	& Recovery					
Pump Test D	etail ID:	1008408979				
Test Type:		Recovery				
Test Duratior Test Level:	n:	4 20.0				
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	& Recovery					
Pump Test D	etail ID:	1008408987				
Test Type:		Recovery				
Test Duration Test Level:	7:	50 13.41699981689453	1			
Test Level U	ОМ:	ft				
<u>Draw Down &</u>	<u>& Recovery</u>					
114	erisinfo.com Er	vironmental Risk Infor	mation Service	S	Order No: 230214002	23

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1008408973			
Test Type: Test Duration		Draw Down 40			
Test Duration	n:	40 46.0			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408978			
Test Type:	-	Recovery			
Test Duration Test Level:	n:	3 23.0			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1008408980			
Test Type:	-	Recovery			
Test Duration Test Level:	n:	5 17.0			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408966			
Test Type:		Draw Down			
Test Duration Test Level:	n:	4 28.41699981689453	3		
Test Level U	ОМ:	ft	-		
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408969			
Test Type:		Draw Down			
Test Duration Test Level:	n:	15 39.41699981689453	2		
Test Level U	ОМ:	ft)		
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408981			
Test Type:	-	Recovery			
Test Duration Test Level:	n:	10 13.41699981689453	21		
Test Level U	OM:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408983			
Test Type:		Recovery			
Test Duration Test Level:	n:	20 13.41699981689453	31		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008408984			
Test Type:	n-	Recovery			
Test Duratio	n:	25			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D	В
Test Level: Test Level U	ОМ:	13.41699981689453 ft	1			
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408986 Recovery 40 13.416999816894537 ft	1			
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408988 Recovery 60 13.41699981689453 ft	1			
<u>Draw Down a</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408967 Draw Down 5 30.41699981689453 ft				
<u>Draw Down a</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408975 Draw Down 60 47.58300018310547 ft				
<u>Draw Down a</u>	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408982 Recovery 15 13.41699981689453 [,] ft	1			
Water Details	<u>S</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1008407434 1 8 Untested 114.0 ft				
Hole Diamete	e <u>r</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1008407095 6.125 46.0 120.0 ft Inch				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>Hole Diameter</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UON Hole Diameter U		1008407094 9.75 0.0 46.0 ft Inch				
Links						
Bore Hole ID: Depth M: Year Completed Well Completed Audit No:		3/03		Tag No: Contractor: Path: Latitude: Longitude:	A274379 7681 735\7359637.pdf 45.2048446130006 -75.8318569068326	
<u>30</u> 1	of 1	WSW/116.2	89.9/-1.00	723 Kirkham Cresce RICHMOND ON	ent lot 26 con 4	WWI
Well ID: Construction Da Use 1st: Final Well Status Water Type: Casing Material: Audit No: Tag: Constructn Metl Elevation (m): Elevatn Reliabili Depth to Bedroc Well Depth: Overburden/Bed Pump Rate: Static Water Lew Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detai Well Completed Depth (m): Latitude:	Domes s: Water S Z31680 A27437 hod: ty: ty: ty: ty: ty: ty: ty: ty	tic Supply 76 GOULBOURN TO 2020/02/24 2020 45.205054597574	1	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	28-May-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Longitude: Path: Bore Hole Inform	nation	-75.832687638399				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	100828	7396		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434606.00 5006067.00 UTM83 4	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Date Complet	ted: 24-Feb-	2020 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Improvement	rce Date: Location Source: Location Method: ion Comment:	on Water Well Reco	rd	Location Method:	wwr	
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo		1008406855 1				
Mat1: Most Commo Mat2: Mat2 Desc:		05 CLAY 11 GRAVEL				
Mat3: Mat3 Desc: Formation To Formation En Formation En		0.0 44.0 ft				
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo Mat1: Most Commo	r:	1008406856 2 GREY 15 LIMESTONE				
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En	op Depth: nd Depth: nd Depth UOM:	44.0 88.0 ft				
<u>Overburden a</u> Materials Inte	and Bedrock					
Formation ID. Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	: r:	1008406857 3 2 GREY 15 LIMESTONE				
<i>Mat3 Desc: Formation To Formation En</i>	op Depth: nd Depth: nd Depth UOM:	88.0 97.0 ft				

Overburden and Bedrock

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ	ЭB
Materials Interva	<u>I</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3: Mat3 Desc:	laterial:	1008406858 4 2 GREY 15 LIMESTONE				
Formation Top D Formation End D Formation End D	epth:	97.0 116.0 ft				
Overburden and Materials Interva						
Formation ID: Layer: Color: General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3:	laterial:	1008406859 5 2 GREY 15 LIMESTONE				
Mat3 Desc: Formation Top D Formation End D Formation End D	epth:	116.0 122.0 ft				
<u>Annular Space/A</u> <u>Sealing Record</u>	<u>bandonment</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM	:	1008406975 1 0.0 40.0 ft				
<u>Annular Space/A</u> <u>Sealing Record</u>	<u>bandonment</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM	:	1008406976 2 10.0 50.0 ft				
<u>Method of Const</u> <u>Use</u>	ruction & Well					
Method Construct Method Construct Method Construct Other Method Co	ction Code: ction:	1008407190 5 Air Percussion				
Pipe Information						
Pipe ID:		1008406565				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Casing No: Comment: Alt Name:		0			
Constructior	n Record - Casing				
Casing ID: Layer:		1008407328 1			
Material:		1			
Open Hole o		STEEL			
Depth From: Depth To:		-2.0 50.0			
Casing Diam	neter:	6.25			
Casing Diam	neter UOM:	Inch			
Casing Dept	h UOM:	ft			
Constructior	n Record - Casing				
Casing ID:		1008407329			
Layer: Motoriol		2			
Material: Open Hole o	r Matorial:	4 OPEN HOLE			
Depth From:		50.0			
Depth To:		122.0			
Casing Diam		6.0			
Casing Diam		Inch			
Casing Dept	h UOM:	ft			
Results of W	/ell Yield Testing				
	st Method Desc:				
Pump Test II		1008407535			
Pump Set At Static Level:		90.0 11.3330001831054	e0		
	After Pumping:	21.0830001831054			
	led Pump Depth:	90.0			
Pumping Ra		20.0			
Flowing Rate					
	led Pump Rate:	20.0			
Levels UOM: Rate UOM:	:	ft GPM			
	After Test Code:				
Water State	After Test:				
Pumping Tes	st Method:	0			
Pumping Du	ration HR:	1			
Pumping Du Flowing:	ration MIN:				
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409229			
Test Type:		Draw Down			
Test Duratio	n:	15	-		
Test Level: Test Level U	IOM:	24.3330001831054 ft	(
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1008409242			
Test Type:		Recovery			
Test Duratio	n•	15			

Test Type: Test Duration: Test Level:

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15 11.333000183105469

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409223			
Test Type:		Draw Down			
Test Duration Test Level:	1:	1 13.0			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409228			
Test Type:		Draw Down 10			
Test Duration Test Level:	1.	24.08300018310547			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409230			
Test Type: Test Duratior		Draw Down 20			
Test Level:	1.	24.58300018310547			
Test Level U	ОМ:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1008409238			
Test Type: Test Duratior		Recovery 3			
Test Level:	1.	3 11.33300018310546	9		
Test Level U	ОМ:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1008409243			
Test Type: Test Duratior		Recovery 20			
Test Level:	1.	11.33300018310546	9		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test D	etail ID:	1008409244			
Test Type:	_	Recovery			
Test Duratior Test Level:	1:	25 11.33300018310546	9		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409226			
Test Type:		Draw Down 4			
Test Duratior Test Level:	1:	4 21.75			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
121	erisinfo.com Er	nvironmental Risk Infor	mation Servic	es	Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1008409227			
Test Type:	-	Draw Down			
Test Duration Test Level:	n:	5 22.5			
Test Level:	OM-	22.5 ft			
Test Level O	OM.	it.			
Draw Down 8	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409232			
Test Type:		Draw Down			
Test Duration	n:	30			
Test Level:	~~~	25.0			
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409233			
Test Type: Test Duration		Draw Down			
Test Duration	n:	40 25.25			
Test Level U	OM-	25.25 ft			
Test Level O	OM.	it.			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409240			
Test Type:		Recovery			
Test Duration	n:	5	0		
Test Level: Test Level U	<u></u>	11.333000183105469 ft	9		
Test Level U	Ом:	п			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409245			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		11.33300018310546	9		
Test Level U	OM:	ft			
Draw Down &	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409247			
Test Type:		Recovery			
Test Duration	n:	50	-		
Test Level:	~~~	11.33300018310546	9		
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409224			
Test Type:		Draw Down			
Test Duration	n:	2			
Test Level: Test Level U	OM-	17.25 ft			
, est Level U	Uni.	n			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008409234			
Test Type:		Draw Down			
Test Duration	n:	50			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Test Level: Test Level U(DM:	25.58300018310547 ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409235			
Test Type:		Draw Down			
Test Duration	n:	60			
Test Level:		21.91699981689453			
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409225			
Test Type:		Draw Down			
Test Duration	1:	3			
Test Level:	<i>.</i>	20.58300018310547			
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409237			
Test Type:		Recovery			
Test Duration	1:	2	_		
Test Level:		11.333000183105469	9		
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409248			
Test Type:		Recovery			
Test Duration	:	60	-		
Test Level:		11.333000183105469	9		
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409239			
Test Type:		Recovery			
Test Duration	1:	4	_		
Test Level:		11.333000183105469	9		
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409231			
Test Type:		Draw Down			
Test Duration		25			
Test Level:		24.75			
Test Level UC)///:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008409241			
Test Type:		Recovery			
Test Duration	n:	10	-		
		11.333000183105469	a di seconda		
Test Level: Test Level U(~~~	ft	0		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down &	Recovery				
Pump Test Do Test Type: Test Duration Test Level: Test Level UC):	1008409246 Recovery 40 11.33300018310546 ft	59		
<u>Draw Down 8</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	1:	1008409236 Recovery 1 16.33300018310547 ft	7		
Water Details	i				
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1008407451 1 8 Untested 88.0 ft			
Water Details	1				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	1008407452 2 8 Untested 97.0 ft			
Water Details	ŀ				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	1008407453 3 8 Untested 116.0 ft			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1008407115 6.0 50.0 122.0 ft Inch			

Hole Diameter

Hole ID:	1008407114
Diameter:	9.75
Depth From:	0.0
Depth To:	50.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Map Key	Number of Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		D
Links						
Bore Hole ID:	1(008287396		Tag No:	A274376	
Depth M:	37	7.1856		Contractor:	7681	
Year Complete		020		Path:	735\7359647.pdf	
Well Complete		020/02/24		Latitude:	45.2050545975741	
Audit No:		316808		Longitude:	-75.8326876383997	
<u>31</u>	1 of 1	WSW/117.4	89.9 / -1.00	6 Runnel Court lot 2 RICHMOND ON	6 con 4	wwi
Well ID:		359643		Flowing (Y/N):		
Construction L				Flow Rate:		
Use 1st:	D	omestic		Data Entry Status:		
Use 2nd:				Data Src:		
Final Well Stat	us: W	ater Supply		Date Received:	28-May-2020 00:00:00	
Water Type:	_			Selected Flag:	TRUE	
Casing Materia		040005		Abandonment Rec:	7004	
Audit No:		316805		Contractor:	7681	
Tag:		274384		Form Version:	7	
Constructn Me	etrioa:			Owner:	OTTAWA-CARLETON	
Elevation (m): Elevatn Reliab	il+			County: Lot:	026	
Depth to Bedro				Concession:	04	
Well Depth:	JCA.			Concession Name:	CON	
Overburden/B	edrock:			Easting NAD83:	0011	
Pump Rate:				Northing NAD83:		
Static Water Lo	evel:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		GOULBOURN TO	WNSHIP	2		
Site Info:						
PDF URL (Map)):					
Additional Det	<u>ail(s) (Map)</u>					
Well Complete	d Date:	2020/02/26				
Year Complete		2020				
Depth (m):						
Latitude:		45.205001893178	37			
Longitude:		-75.83250860201	98			
Path:						
Bore Hole Info	<u>rmation</u>					
Bore Hole ID:	1(008287384		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:	•			Zone:	18	
Code OB:				East83:	434620.00	
Code OB Desc	::			North83:	5006061.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Complete	ed: 26	6-Feb-2020 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			u - l	Location Method:	wwr	
Loc Method De	esc:	on Water Well Re	cora			
Elevrc Desc:	an Data					
Location Sour		11 CE:				
Improvement l						
	Location Met	hod:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte					
Formation ID) <u>-</u>	1008406840			
Layer:		1			
Color:					
General Colo	or:	05			
Mat1: Most Commo	n Matorial:	05 CLAY			
Mat2:	ni maleriai.	11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:	- Denth	0.0			
Formation To Formation El	op Depth: nd Depth:	0.0 46.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID		1008406841			
Layer:	:	2			
Color:		2			
General Cold	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	op Depth:	46.0			
Formation E		116.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID	2	1008406842			
Layer:		3			
Color:		2 GREY			
General Colo Mat1:	or:	15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation To	n Donth:	116.0			
Formation E	nd Depth:	122.0			
Formation E	nd Depth UOM:	ft			
<u>Annular Spaces Sealing Recc</u>	ce/Abandonment ord				
Plug ID:		1008406969			
Layer:		2			
Plug From:		42.0			
Plug To: Plug Depth U	IOM-	52.0 ft			
		11			

Annular Space/Abandonment Sealing Record

Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Method of Construction & Well Jse Method Construction ID: Method Construction Code: Method Construction: Other Method Construction: Dipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dipen Hole or Material: Dipen Hole or	1008406968 1 0.0 42.0 ft 1008407186 5 Air Percussion		
Plug From: Plug To: Plug Depth UOM: Method of Construction & Well Jse Method Construction ID: Method Construction Code: Method Construction: Other Method Construction: Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Depth UOM:	0.0 42.0 ft 1008407186 5		
Plug To: Plug Depth UOM: Method of Construction & Well Jse Method Construction ID: Method Construction Code: Method Construction: Differ Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter:	42.0 ft 1008407186 5		
Plug Depth UOM: <u>Method of Construction & Well</u> <u>Jse</u> Method Construction ID: Method Construction Code: Method Construction: Diher Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Depth UOM: Construction Record - Casing	ft 1008407186 5		
Method of Construction & Well Jse Method Construction ID: Method Construction: Dither Method Construction: Dither Method Construction: Dither Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Dometer: Casing Diameter: Casing Depth UOM: Casing Depth UOM:	1008407186 5		
Use Method Construction ID: Method Construction Code: Method Construction: Differ Method Construction: Differ Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Differ To: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Depth UOM: Casing Depth UOM:	5		
Method Construction Code: Method Construction: Differ Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Differ From: Depth From: Depth From: Depth To: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	5		
Method Construction: Differ Method Construction: Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Differ Prom: Depth From: Depth To: Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	-		
Description Pipe Information Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Depth UOM: Casing Depth UOM:	Air Percussion		
Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth From: Depth To: Casing Diameter: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:			
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Opent Hole or Material: Opent From: Opepth From: Depth To: Casing Diameter: Casing Diameter: Casing Depth UOM: Construction Record - Casing			
Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Opent Hole or Material: Opent From: Depth From: Casing Diameter: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1008406561		
Alt Name: <u>Construction Record - Casing</u> Casing ID: .ayer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	0		
Casing ID: Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:			
Layer: Material: Dpen Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:			
Naterial: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	1008407320		
Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	1		
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	1 07551		
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	STEEL -2.0		
Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	52.0		
Casing Diameter UOM: Casing Depth UOM: Construction Record - Casing	6.25		
Casing Depth UOM: Construction Record - Casing	Inch		
_	ft		
Casing ID:	1008407321		
_ayer:	2		
Material:	4		
Open Hole or Material:	OPEN HOLE		
Depth From: Depth To:	52.0 122.0		
Casing Diameter:	6.125		
Casing Diameter UOM:	Inch		
Casing Depth UOM:	ft		
Results of Well Yield Testing			
Pumping Test Method Desc:			
Pump Test ID:	1008407531		
Pump Set At:	80.0		
Static Level:	12.5 13.58300018310546	٥	
Final Level After Pumping: Recommended Pump Depth:	90.0	5	
Pumping Rate:	20.0		
Flowing Rate:	_0.0		
Recommended Pump Rate:	20.0		
Levels UOM:	ft		
Rate UOM:	GPM		
Nater State After Test Code:			
Nater State After Test:	_		
Pumping Test Method:	0		
	ronmental Risk Info		Order No: 2302140022

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Pumping Durat Pumping Durat Flowing:	tion HR: tion MIN:	1			
Draw Down & I	Recovery				
Pump Test Det Fest Type: Fest Duration: Fest Level: Fest Level UOI		1008409119 Draw Down 1 13.58300018310546 ft	9		
Draw Down & I	Recovery				
Pump Test Det Fest Type: Fest Duration: Fest Level: Fest Level UOI		1008409121 Draw Down 3 13.58300018310546 ft	9		
Draw Down & I	<u>Recovery</u>				
Pump Test Det Test Type: Test Duration: Test Level: Test Level UOI		1008409123 Draw Down 5 13.58300018310546 ft	9		
Draw Down & I	Recovery				
Pump Test Det Test Type: Test Duration: Test Level: Test Level UOI		1008409125 Draw Down 15 13.58300018310546 ft	9		
Draw Down & I	<u>Recovery</u>				
Pump Test Det Fest Type: Fest Duration: Fest Level: Fest Level UOI		1008409126 Draw Down 20 13.58300018310546 ft	9		
Draw Down & I	Recovery				
Pump Test Det Test Type: Test Duration: Test Level: Test Level UOI		1008409136 Recovery 5 12.5 ft			
Draw Down & I	Recovery				
Pump Test Det Test Type: Test Duration: Test Level: Test Level UOI	ail ID:	1008409144 Recovery 60 12.5 ft			
128 ^e	risinfo.com Er	vironmental Risk Info	rmation Service	S	Order No: 2302140022

Draw Down & Recovery

Pump Test Detail ID:	1008409127
Test Type:	Draw Down
Test Duration:	25
Test Level:	13.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409135
Test Type:	Recovery
Test Duration:	4
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409139
Test Type:	Recovery
Test Duration:	20
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409143
Test Type:	Recovery
Test Duration:	50
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409138
Test Type:	Recovery
Test Duration:	15
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409142
Test Type:	Recovery
Test Duration:	40
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409124
Test Type:	Draw Down
Test Duration:	10
Test Level:	13.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	
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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type: Test Duration Test Level: Test Level U		Draw Down 50 13.58300018310546 ft	9		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409134 Recovery 3 12.5 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409131 Draw Down 60 13.58300018310546 ft	9		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409132 Recovery 1 12.5 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409128 Draw Down 30 13.58300018310546 ft	9		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409129 Draw Down 40 13.58300018310546 ft	9		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409133 Recovery 2 12.5 ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409120 Draw Down 2 13.58300018310546 ft	9		

Draw Down & Recovery

Pump Test Detail ID:	1008409122
Test Type:	Draw Down
Test Duration:	4
Test Level:	13.583000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409137
Test Type:	Recovery
Test Duration:	10
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409140
Test Type:	Recovery
Test Duration:	25
Test Level:	12.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409141
Test Type:	Recovery
Test Duration:	30
Test Level:	12.5
Test Level UOM:	ft

Water Details

Water ID:	1008407445
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	116.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1008407107
Diameter:	6.125
Depth From:	52.0
Depth To:	122.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Hole Diameter

Hole ID:	1008407106
Diameter:	9.75
Depth From:	0.0
Depth To:	52.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

	Number of Records	Direction/ Distance (r	Elev/Diff n) (m)	Site		D
Links						
Bore Hole ID:	10	08287384		Tag No:	A274384	
Depth M:	37	7.1856		Contractor:	7681	
Year Completed	d: 20)20		Path:	735\7359643.pdf	
Well Completed	d Dt: 20)20/02/26		Latitude:	45.2050018931787	
Audit No:		316805		Longitude:	-75.8325086020198	
<u>32</u> 1	of 1	N/120.2	91.9 / 1.00	EAGLESON ROAD E RICHMOND ON	BH-13-9	ww
Well ID:		222499		Flowing (Y/N):		
Construction D	ate:			Flow Rate:		
Use 1st:				Data Entry Status:		
Use 2nd:		and an ad Oth an		Data Src:	20 lun 2011 00:00:00	
Final Well Statu	is: Ab	pandoned-Other		Date Received:	26-Jun-2014 00:00:00 TRUE	
Water Type:				Selected Flag:	Yes	
Casing Materia Audit No:		172439		Abandonment Rec: Contractor:	1558	
Audit No: Tag:	21	12700		Form Version:	7	
Constructn Met	thod:			Owner:	,	
Elevation (m):	inou.			County:	OTTAWA-CARLETON	
Elevatn Reliabi	Itv:			Lot:		
Depth to Bedro				Concession:		
Well Depth:				Concession Name:		
Overburden/Be	drock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Le	vel:			Zone:		
Clear/Cloudy:				UTM Reliability:		
<i>Municipality:</i> Site Info:		GOULBOURN 1	OWNSHIP			
PDF URL (Map)):	https://d2khazk8	8e83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/722\7222499.p	df
Additional Deta	<u>ail(s) (Map)</u>					
Well Completed	d Date:	2014/05/22				
Year Completed		2014				
Dan (h. (m))						
Deptn (m):						
Latitude:		45.2108572030	925			
Latitude: Longitude:		-75.8269652890)333			
Latitude: Longitude:)333			
Latitude: Longitude: Path:	rmation	-75.8269652890)333			
Depth (m): Latitude: Longitude: Path: <u>Bore Hole Infor</u> Bore Hole ID:		-75.8269652890)333	Elevation:		
Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR:	10	-75.8269652890 722\7222499.pc)333	Elevrc:		
Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status:	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone:	18	
Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone: East83:	435062.00	
Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone: East83: North83:	435062.00 5006707.00	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone: East83: North83: Org CS:	435062.00 5006707.00 UTM83	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Code OB Desc: Open Hole: Cluster Kind:	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone: East83: North83: Org CS: UTMRC:	435062.00 5006707.00 UTM83 4	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed	10	-75.8269652890 722\7222499.pc)333	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435062.00 5006707.00 UTM83 4 margin of error : 30 m - 100 m	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De	10 d: 22	-75.8269652890 722\7222499.pc)333 lf	Elevrc: Zone: East83: North83: Org CS: UTMRC:	435062.00 5006707.00 UTM83 4	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De. Elevrc Desc:	10 d: 22 sc:	-75.8269652890 722\7222499.pc 004883316 2-May-2014 00:00:00)333 lf	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435062.00 5006707.00 UTM83 4 margin of error : 30 m - 100 m	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Sourc	10 d: 22 sc: se Date:	-75.8269652890 722\7222499.pc 004883316 2-May-2014 00:00:00 on Water Well F)333 lf	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435062.00 5006707.00 UTM83 4 margin of error : 30 m - 100 m	
Latitude: Longitude: Path: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L	d: 22 sc: sc Date: ocation Sou	-75.8269652890 722\7222499.pc 004883316 2-May-2014 00:00:00 on Water Well F)333 lf	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435062.00 5006707.00 UTM83 4 margin of error : 30 m - 100 m	
Latitude: Longitude: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De	d: 22 sc: sc Date: ocation Sou ocation Meti	-75.8269652890 722\7222499.pc 004883316 2-May-2014 00:00:00 on Water Well F rce: hod:)333 lf	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	435062.00 5006707.00 UTM83 4 margin of error : 30 m - 100 m	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Annular Space	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	1005196302 1 11.0 0.0 ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1005196303 2 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1005196301			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005196295 0			
<u>Construction</u> Casing ID:	<u>n Record - Casing</u>	1005196299			
Layer: Material: Open Hole of Depth From: Depth To: Casing Diam	eter:				
Casing Diam Casing Depti		inch ft			
<u>Construction</u> Screen ID: Layer:	<u>n Record - Screen</u>	1005196300			
Slot: Screen Top I Screen End I Screen Mater Screen Dept Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	ft inch			
Water Details	5				
Water ID: Layer:		1005196298			

Depth M: Year Completed:20Well Completed Dt:20Audit No:21331 of 1Well ID:73Construction Date:73Use 1st:DoUse 1st:DoUse 2nd:73Final Well Status:Water Type:Casing Material:A2Audit No:Z3Tag:A2Constructin Method:Elevation (m):Elevation (m):Elevatin Reliabilty:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	ft 1005196297 ft inch 004883316 014 014/05/22 172439 WSW/122.0 340358 omestic later Supply 302311 274163	89.9/-1.00	Tag No: Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	1558 722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE 7681	wwis
Water Found Depth: Water Found Depth UOM: Water Found Depth UOM: Hole ID: Diameter: Depth From: Depth To: Hole Diameter UOM: Hole Depth UOM: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed Dt: 20 Audit No: 21 33 1 of 1 Well ID: 73 Construction Date: Do Use 1st: Do Use 2nd: Final Well Status: Final Well Status: Water Type: Casing Material: Audit No: 23 Audit No: 23 Tag: A2 Constructn Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Site Info:	1005196297 ft inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9/-1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	www
Water Found Depth UOM: Hole Diameter Hole ID: Diameter: Depth From: Depth From: Depth To: Hole Depth UOM: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed Dt: 20 Well Completed Dt: 20 Audit No: Z1 33 1 of 1 Well ID: 73 Construction Date: Doc Use 1st: Doc Use 2nd: Final Well Status: Final Well Status: Water Type: Casing Material: Audit No: Z3 Tag: A2 Constructin Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Site Info:	1005196297 ft inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9/-1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	www
Hole Diameter Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed: 20 Well Completed Dt: 20 Audit No: Z1 33 1 of 1 Well ID: 73 Construction Date: Use 1st: Use 1st: Dc Use 2nd: Final Well Status: Final Well Status: X3 Tag: A2 Constructn Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Site Info:	1005196297 ft inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9/-1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	www
Hole ID: Diameter: Depth From: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed: 20 Well Completed Dt: 20 Audit No: Z1 33 1 of 1 Well ID: 73 Construction Date: Use 2nd: Use 2nd: Final Well Status: Water Type: Casing Material: A2 Audit No: Z3 Tag: A2 Constructn Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Site Info:	ft inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic later Supply 302311	89.9/-1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwws
Diameter: Depth From: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed Dt: 20 Audit No: 21 <u>33</u> 1 of 1 Well ID: 73 Construction Date: Use 1st: Do Use 1st: Do Use 1st: Do Use 2nd: Final Well Status: Wa Water Type: Casing Material: Audit No: 23 Tag: A2 Constructn Method: Elevatin (m): Elevatin Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	ft inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic later Supply 302311	89.9/-1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed: 20 Well Completed Dt: 20 Audit No: 21 33 1 of 1 Well ID: 73 Construction Date: Use 1st: Do Use 1st: Do Use 1st: Do Use 1st: Do Use 2nd: Final Well Status: Wa Water Type: Casing Material: Audit No: 23 Tag: A2 Constructn Method: Elevatin Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Depth To: Hole Depth UOM: Hole Diameter UOM: Links Bore Hole ID: 10 Depth M: Year Completed: 20 Well Completed Dt: 20 Audit No: 21 <u>33</u> 1 of 1 <u>33</u> 1 of 1 <u>33</u> 1 of 1 Well ID: 73 Construction Date: Use 1st: Do Use 1st: Do Use 2nd: Final Well Status: Wa Water Type: Casing Material: Audit No: 23 Tag: A2 Constructn Method: Elevatin (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Hole Depth UOM: Hole Diameter UOM:Hole Diameter UOM:LinksBore Hole ID:10Depth M:Year Completed:20Well Completed Dt:20Audit No:21331 of 1Well ID:73Construction Date:Use 1st:Use 1st:DoUse 2nd:Final Well Status:Final Well Status:XaWater Type:Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatin Reliabilty:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Hole Diameter UOM:LinksBore Hole ID:10Depth M:20Year Completed:20Well Completed Dt:20Audit No:21331 of 1Well ID:73Construction Date:Use 1st:Use 1st:DoUse 1st:DoGasing Material:Audit No:Audit No:Z3Tag:A2Constructin Method:Elevation (m):Elevatin Reliabilty:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	inch 004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic rater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
LinksBore Hole ID:10Depth M:20Year Completed:20Well Completed Dt:20Audit No:Z1331 of 1Well ID:73Construction Date:0Use 1st:DoUse 1st:DoFinal Well Status:WaWater Type:Casing Material:Audit No:Z3Tag:A2Constructin Method:Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	004883316 014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic fater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	WWIS
Bore Hole ID:10Depth M:Year Completed:20Year Completed Dt:20Audit No:21331 of 1Well Completed Dt:21331 of 1Well ID:73Construction Date:0Use 1st:DcUse 2nd:Final Well Status:Final Well Status:Water Type:Casing Material:A2Audit No:23Tag:A2Constructn Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic /ater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Depth M:Year Completed:20Well Completed Dt:20Audit No:21331 of 1Well ID:73Construction Date:73Use 1st:DoUse 1st:DoUse 2nd:73Final Well Status:Water Type:Casing Material:A2Audit No:Z3Tag:A2Constructin Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	014 014/05/22 172439 <i>WSW/122.0</i> 340358 omestic /ater Supply 302311	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Year Completed:20Well Completed Dt:20Audit No:21331 of 1331 of 1Well ID:73Construction Date:73Use 1st:DoUse 1st:DoUse 2nd:73Final Well Status:Water Type:Casing Material:A2Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	014/05/22 172439 WSW/122.0 340358 omestic later Supply 302311	89.9 / -1.00	Path: Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	722\7222499.pdf 45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	WWIS
Well Completed Dt:20Audit No:21331 of 1Well ID:73Construction Date:73Use 1st:DoUse 1st:DoUse 2nd:73Final Well Status:Water Type:Casing Material:Audit No:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	014/05/22 172439 WSW/122.0 340358 omestic later Supply 302311	89.9 / -1.00	Latitude: Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	45.2108572030925 -75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	WWIS
Audit No:Z1331 of 1Well ID:73Construction Date:Use 1st:Use 1st:DoUse 2nd:Final Well Status:Final Well Status:Water Type:Casing Material:Audit No:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	WSW/122.0 340358 omestic /ater Supply 302311	89.9 / -1.00	Longitude: 7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec:	-75.8269652890333 26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
331 of 1Well ID:73Construction Date:Use 1st:Use 1st:DoUse 2nd:Final Well Status:Final Well Status:WaWater Type:Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	WSW/122.0 340358 omestic /ater Supply 302311	89.9 / -1.00	7 Runnel Court lot 2 RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	26 con 4 30-Aug-2019 00:00:00 TRUE	wwis
Well ID:73Construction Date:Use 1st:DoUse 1st:DoDoUse 2nd:Final Well Status:WaterFinal Well Status:WaterWaterWater Type:Casing Material:Audit No:Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	340358 omestic 'ater Supply 302311	89.9 / -1.00	RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	30-Aug-2019 00:00:00 TRUE	wwis
Construction Date:Use 1st:DoUse 2nd:Final Well Status:Final Well Status:Water Type:Casing Material:Audit No:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	omestic /ater Supply 302311		Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	TRUE	
Use 1st:DoUse 2nd:Final Well Status:Water Type:Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	ater Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	TRUE	
Use 2nd: Final Well Status: Wa Water Type: Casing Material: Audit No: Z3 Tag: A2 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	ater Supply		Data Src: Date Received: Selected Flag: Abandonment Rec:	TRUE	
Final Well Status:WaWater Type:Water Type:Casing Material:Audit No:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevation (m):Elevation (m):Elevatin Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Vump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:Site Info:	302311		Date Received: Selected Flag: Abandonment Rec:	TRUE	
Water Type:Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatn Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:	302311		Selected Flag: Abandonment Rec:	TRUE	
Casing Material:Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatn Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:			Abandonment Rec:		
Audit No:Z3Tag:A2Constructn Method:Elevation (m):Elevatn Reliabilty:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Clear/Cloudy:Municipality:Site Info:				7681	
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	274163				
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Form Version:	7	
Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Owner:		
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			County:	OTTAWA-CARLETON	
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Lot:	026	
Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Concession: Concession Name:	04 CON	
Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Easting NAD83:	CON	
Static Water Level: Clear/Cloudy: Municipality: Site Info:			Northing NAD83:		
<i>Municipality:</i> <i>Site Info:</i>			Zone:		
Site Info:			UTM Reliability:		
	GOULBOURN TOV S/L 38	WNSHIP			
PDF URL (Map):	https://d2khazk8e8	3rdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/734\7340358.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2019/07/29				
Year Completed:	2019				
Depth (m):	30.7848	=			
Latitude:	45.2046396378895 -75.831573786552				
Longitude: Path:	734\7340358.pdf				
Bore Hole Information					
Bore Hole ID: 10	007608396		Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Code OB:				East83:	434693.00	
Code OB Desc	::			North83:	5006020.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Complete	ed: 29-Jul	-2019 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Loc Method De	esc:	on Water Well Reco	rd			
Elevrc Desc:						
	Location Source: Location Method: on Comment:					
<u>Overburden ar</u> Materials Inter						
Formation ID:		1008025995				
Layer:		1				
Color:						
General Color:	:					
Mat1:		28				
Most Common	n Material:	SAND				
Mat2:		05				
Mat2 Desc:		CLAY				
Mat3:						
Mat3 Desc:						
Formation Top	o Depth:	0.0				
Formation End		40.0				
Formation End	d Depth UOM:	ft				
<u>Overburden ar</u> Materials Inter						
Formation ID:		1008025997				
Layer:		3				
Color:		2				
General Color:	:	GREY				
Mat1:		15				
Most Common	n Material:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3: Mat3 Desc:						
Mats Desc: Formation Top	Denth:	94.0				
Formation For		101.0				
Formation End		ft				
<u>Overburden ar</u> Materials Inter						
	<u></u>					
Formation ID:		1008025996				
Layer:		2				
Color:		2 GREY				
General Color: Mat1:		GREY 15				
Mat1: Most Common	Matorial·	LIMESTONE				
Most Common Mat2:	i walerial:					
Mat2: Mat2 Desc:						
Mat2 Desc. Mat3:						
Mat3 Desc:						
Formation Top	Depth:	40.0				
Formation End		94.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En	d Depth UOM:	ft			
<u>Annular Spac</u> Sealing Recol	<u>e/Abandonment</u> r <u>d</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1008026693 1 46.0 36.0 ft			
<u>Annular Spac</u> Sealing Recol	<u>e/Abandonment</u> r <u>d</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1008026694 2 36.0 0.0 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	1008027798 5 Air Percussion			
Pipe Informat	<u>ion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1008024244 0			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	1008028393 2 4 OPEN HOLE 46.0 101.0 6.0 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:	1008028392 1 STEEL -2.0 46.0 6.25 Inch ft			

Results of Well Yield Testing

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Map Key Number of Records		Elev/Diff Site m)	D
Pumping Test Method Des	2:		
Pump Test ID:	1008029467		
Pump Set At:	60.0		
Static Level:	13.25		
Final Level After Pumping:	14.75		
Recommended Pump Dept			
Pumping Rate:	20.0		
Flowing Rate:			
Recommended Pump Rate			
Levels UOM:	ft		
Rate UOM:	GPM		
Water State After Test Cod	e:		
Water State After Test:			
Pumping Test Method:	0		
Pumping Duration HR:	1		
Pumping Duration MIN:	0		
Flowing:	No		
Draw Down & Recovery			
Pump Test Detail ID:	1008035574		
Test Type:	Draw Down		
Test Duration:	4		
Test Level:	14.416999816894531		
Test Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	1008035575		
Test Type:	Draw Down		
Test Duration:	5		
Test Level:	14.5		
Test Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	1008035576		
Test Type:	Draw Down		
Test Duration:	10		
Test Level:	14.666999816894531		
Test Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	1008035580		
Test Type:	Draw Down		
Test Duration:	30		
Test Level:	14.75		
Test Level UOM:	ft		
Draw Down & Recovery			
Pump Test Detail ID:	1008035584		
Test Type:	Recovery		
Test Duration:	1		
Test Level:	13.25		
Test Level UOM:	ft		
Draw Down & Recovery			
137 erisinfo.com	Environmental Risk Inform	ation Services	Order No: 2302140022

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test De Test Type:		1008035585 Recovery			
Test Duration	1:	2			
Test Level:		13.25			
Test Level UC	JWI:	ft			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D Test Type:	etail ID:	1008035590 Recovery			
Test Duration	1:	15			
Test Level:		13.25			
Test Level UC	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008035591			
Test Type: Test Duration	, .	Recovery 20			
Test Level:		13.25			
Test Level UC	ОМ:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008035586			
Test Type:		Recovery			
Test Duration Test Level:	1:	3 13.25			
Test Level U	OM:	13.25 ft			
	_				
<u>Draw Down &</u>					
Pump Test D	etail ID:	1008035587			
Test Type: Test Duration		Recovery 4			
Test Level:		4 13.25			
Test Level UC	ОМ:	ft			
Draw Down 8	<u>Recovery</u>				
Pump Test D	etail ID:	1008035573			
Test Type:		Draw Down			
Test Duration Test Level:	1:	3 14.41699981689453	31		
Test Level U	ОМ:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008035588			
Test Type:		Recovery			
Test Duration	1:	5			
Test Level: Test Level UC	o <i>M</i> ∙	13.25 ft			
1001 2010/ 01					
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1008035596			
Test Type:		Recovery			
Test Duration Test Level:	ı.	60 13.25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U0):	1008035577 Draw Down 15 14.75 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U0	etail ID: n:	1008035571 Draw Down 1 14.0 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U():	1008035572 Draw Down 2 14.25 ft			
<u>Draw Down &</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U():	1008035579 Draw Down 25 14.75 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U0):	1008035592 Recovery 25 13.25 ft			
Draw Down 8	<u>Recovery</u>				
Pump Test D Test Type: Test Duratior Test Level: Test Level U):	1008035593 Recovery 30 13.25 ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U	1:	1008035578 Draw Down 20 14.75 ft			
<u>Draw Down 8</u>	Recovery				
139	erisinfo.com En	vironmental Risk Info	rmation Service	es	Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type:		1008035581 Draw Down			
Test Duration	n:	40			
Test Level:	~	14.75			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008035589			
Test Type:		Recovery			
Test Duration	n:	10 13.25			
Test Level: Test Level U	OM-	13.25 ft			
Test Level O	Ом.	п			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008035582			
Test Type: Test Duration		Draw Down 50			
Test Level:	<i>n.</i>	14.75			
Test Level U	ОM·	ft			
1001 20101 0	•				
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008035583			
Test Type: Test Duration	n.	Draw Down 60			
Test Level:	<i>n.</i>	14.75			
Test Level U	OM:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID.	1008035594			
Test Type:		Recovery			
Test Duratio	n:	40			
Test Level:		13.25			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1008035595			
Test Type:		Recovery			
Test Duration	n:	50			
Test Level:		13.25			
Test Level U	OM:	ft			
Water Details	<u>s</u>				
Water ID:		1008029023			
Layer:		1			
Kind Code:		8			
Kind:	1 Damith	Untested			
Water Found		94.0			
water Found	I Depth UOM:	ft			
Hole Diamete	<u>er</u>				
Hole ID:		1008027344			
Diameter:		6.0			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Depth From: Depth To: Hole Depth U Hole Diamete			46.0 101.0 ft Inch				
Hole Diamete	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth Ut Hole Diamete	OM: r UOM:		1008027343 9.75 0.0 46.0 ft Inch				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complet Audit No:	ted:	10076083 30.7848 2019 2019/07/2 Z302311			Tag No: Contractor: Path: Latitude: Longitude:	A274163 7681 734\7340358.pdf 45.2046396378895 -75.831573786552	
<u>34</u>	1 of 1		S/124.4	89.9 / -1.00	lot 26 con 3 ON		ww
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Materi Audit No: Tag: Constructn M Elevation (m). Elevation (m). Elevatin Relial Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy: Municipality: Site Info:	atus: ial: ethod: bilty: rock: Bedrock: Level:		GOULBOURN TO	-	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 28-Nov-1968 00:00:00 TRUE 1301 1 OTTAWA-CARLETON 026 03 CON	
PDF URL (Ma	p):		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1509885.pd	df
Additional De	etail(s) (Map	<u>)</u>					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:			1968/10/07 1968 17.0688 45.2013567744855 -75.827480820179 150\1509885.pdf				
Bore Hole Infe	ormation						
Bore Hole ID: DP2BR: Spatial Status		10031917			Elevation: Elevrc: Zone:	18	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Code OB:				East83:	435010.70	
Code OB De	sc:			North83:	5005652.00	
Open Hole:				Org CS:		
Cluster Kind				UTMRC:	4	
Date Comple	eted: 07-Oct-	1968 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	p4	
Loc Method		Original Pre1985 UT	M Rel Code 4: r	margin of error : 30 m - 100 m		
Elevrc Desc:						
Improvemen	t Location Source: t Location Method:					
Source Revis Supplier Cor	sion Comment: mment:					
<u>Overburden</u> Materials Inte	and Bedrock					
<u>materials inte</u>	<u>er var</u>					
Formation ID):	931013321				
Layer:		2				
Color:		2				
General Cold	or:	GREY				
Mat1:	•• • • •	15				
Most Commo	on Material:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3: Mat3 Daga						
Mat3 Desc:	an Danth.	36.0				
Formation To Formation E		56.0				
	nd Depth UOM:	ft				
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval					
Formation ID).	931013320				
Layer:	<i>.</i>	1				
Color:						
General Colo	or:					
Mat1:		05				
Most Commo	on Material:	CLAY				
Mat2:		02.11				
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation To	op Depth:	0.0				
Formation E	nd Depth:	36.0				
Formation E	nd Depth UOM:	ft				
<u>Method of Co Use</u>	onstruction & Well					
Method Con		961509885				
	struction Code:	1 Cable Teal				
Method Con		Cable Tool				
Other Metho	d Construction:					
<u>Pipe Informa</u>	<u>ntion</u>					
Pipe ID:		10580487				
Casing No:		1				
Comment:						
Alt Name:						

Construction Record - Casing

Casing ID:	930056465
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	38.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930056466
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	56.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991509885
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	17.0
Recommended Pump Depth:	25.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933464778
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.0
Water Found Depth UOM:	ft

<u>Links</u>

Bore Hole ID:	10031917	Tag No:	
Depth M:	17.0688	Contractor:	1301
Year Completed:	1968	Path:	150\1509885.pdf
Well Completed Dt:	1968/10/07	Latitude:	45.2013567744855
Audit No:		Longitude:	-75.8274808201794

Мар Кеу	Numbe Record		Elev/Diff) (m)	Site		DB
<u>35</u>	1 of 1	WSW/126.0	89.9 / -1.00	lot 26 con 4 ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bee Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality Site Info:	tatus: erial: Method:): abilty: drock: /Bedrock: ' Level: y:	7372179 Z337535 A295402 GOULBOURN TO	DWNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 03-Nov-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
<u>Bore Hole In</u>	nformation					
Bore Hole IE DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Loc Method Elevrc Desc. Location So Improvement Source Revi Supplier Col	us: esc: eted: Desc: urce Date: of Location a sion Comm	Method:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434569.00 5006069.00 UTM83 4 margin of error : 30 m - 100 m digit	
<u>Links</u>						
Bore Hole IE Depth M: Year Comple Well Comple Audit No:	eted:	1008500050 2020 2020/07/31 Z337535		Tag No: Contractor: Path: Latitude: Longitude:	A295402 7681 737\7372179.pdf 45.2050691631161 -75.8331589868308	
<u>36</u>	1 of 1	S/127.8	89.9 / -1.00	ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No:	tatus:	7358358 Z333347		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	Yes 20-May-2020 00:00:00 TRUE 7241	

Map Key	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Tag: Constructn M Elevation (m): Elevatn Relial Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info:	ethod: bilty: rock: Bedrock: .evel:	A282454	RICHMOND VILLA	GE (GOULBOURN	Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7 OTTAWA-CARLETON	
PDF URL (Maj							
<u>Additional De</u> Well Complet Year Complet Depth (m): Latitude: Longitude: Path:	ed Date:		2020/02/13 2020 45.2017926668355 75.828196349068				
Bore Hole Info	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Loc Method D Elevrc Desc: Location Sour Improvement Improvement Source Revis Supplier Com	s: c: ed: Desc: rce Date: Location So Location Me ion Commen	ource: ethod:	40 20 00:00:00 on Water Well Rec	ord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc: Location Method:	18 434955.00 5005701.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complete Audit No:	ed: ed Dt:	100828324 2020 2020/02/1: Z333347	-		Tag No: Contractor: Path: Latitude: Longitude:	A282454 7241 735\7358358.pdf 45.2017926668355 -75.8281963490687	
<u>37</u>	1 of 1		WSW/129.1	89.9 / -1.00	4 Runnel Court lot 2 RICHMOND ON	26 con 4	www
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Materi Audit No:	Date: tus: ial:	7359638 Domestic Water Sup Z316806	ply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	28-May-2020 00:00:00 TRUE 7681	

Map Key Num Reco	ber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	A274371	GOULBOURN TOW	NSHIP	Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7 OTTAWA-CARLETON 026 04 CON	
PDF URL (Map):						
Additional Detail(s) (i	<u>Map)</u>					
Well Completed Date Year Completed: Depth (m): Latitude: Longitude: Path:	27	2020/03/02 2020 45.2049199591324 -75.8326347405835				
Bore Hole Informatio	<u>n</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:	10082873 02-Mar-2	369 020 00:00:00		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434610.00 5006052.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Loc Method Desc: Elevrc Desc: Location Source Date Improvement Location Improvement Location Source Revision Com Supplier Comment:	on Source: on Method:	on Water Well Reco	rd			
Overburden and Bed Materials Interval	lrock					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mater Mat2 Desc: Mat3 Desc: Formation Top Depth Formation End Depth	1:	1008406824 2 GREY 15 LIMESTONE 42.0 114.0				
Formation End Depti Formation End Depti Overburden and Bed Materials Interval	h UOM:	ft				

Mad 2 besc: GRAVEL Mad 2 besc:	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Color: Marti Osson Alteria: 05 Marti Osson Materia: 01A Marci Ospon Materia: 02A Marci Ospon Materia: 02A Marci Ospon Materia: 03 Marci Osp):				
General Color: US Mast Common Materia: CL AY Maz: CL AY Mat2: GRAVEL Mat2: GRAVEL Mat3: US Mat2: GRAVEL Mat2: US Mat3: US Mat3: US Mat4: US Mat3: US Mat3: US Mat4: US Commation End Dupt0001: 1 Overburden and Bedrock. US Materia: IN00406825 Layer: 2 Gommat Color: 2 Gommat Color: 2 Gommat Color: 1000406825 Mat4: IMMESTONE Mat2: UMESTONE Mat2: IMMESTONE Mat2: IMMESTONE Mat2: IMMESTONE Mat2: IMMESTONE Mat2: IMMESTONE Mat2: IMMESTONE Mat3: IMMESTONE <			1			
Matt: 06 Most Common Netwisit: CLAY Matz: 05 Matz: 01 Matz: 05 Matz: 01 Matz: 05 Matz: 05 Matz: 0 Formation End Depth: 42.0 Formation End Depth: 42.0 Formation End Depth: 42.0 Formation End Bedrock: 1 Jones: 2 General: 2 General: 100840825 Layre: 2 General: 15 Matz: 15 Matz: 15 Matz: 15 Matz: 14.0 Formation End Depth: 14.0 Formation End Depth: 120.0 Formation End Depth: 120.0 <td< td=""><td></td><td>Nr.</td><td></td><td></td><td></td><td></td></td<>		Nr.				
Most Common Material: CLAY Maz: 1 Maz Dosc: GRAVEL Mat3: 0 Mat3 Dosc: 0 Formation End Depth UO. 1 Overburden and Bedrock. 42.0 Mats Ester: 2 Formation End Depth UO. 1 Overburden and Bedrock. 3 Layer: 3 Color: 2 Color: 2 Gomani Color: 3 Color: 2 Material: UMESTONE Material: 14.0 Formation End Depth UO. th		л.	05			
Mat2 GRAVEL Mat3 GRAVEL Mat3 GRAVEL Mat3 Users Formation Top Depth: 42.0 Formation End Depth: 42.0 Formation End Depth: 42.0 Formation End Depth: 1008406825 Layer: 3 Color: 2 General Color: GREY Mat1: LIMESTONE Mat2: General Color: General Color: GREY Mat1: LIMESTONE Mat2: LIMESTONE Mat2: Scommon Material: Mat2: Scommon Material: Linger: 1008406961 Layer:		on Material:				
Mail: Mail: Desc: Formation Top Depth: 0.0 Formation Top Depth: 42.0 Formation End Depth: 42.0 Formation D: 008406825 Layer: 3 Color: 2 General Color: GREY Mat: INESTONE Mail: LINESTONE Mail: INESTONE Mail: Samilan End Depth: Value Depth: 14.0 Formation End Depth: 120.0 Formation End Depth: 120.0 </td <td>Mat2:</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Mat2:					
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Formation Top Depth:: 0.0 Formation End Depth UOM: 42.0 Formation End Depth UOM: 1 Overburden and Bedrock, 3 Katerials Interval 0000406025 Formation ID: 0 Layer: 3 Color: 2 Convent Color: 2 General Color: 2 Materials Interval LIMESTONE Materials LIMESTONE Promation End Depth UOM: t Plug Fore: 3	Mat3:					
Formation End Depth 42.0 Formation End Depth U00: t Coreburden and Bedrock. t Materials Interval 000406825 Eager: 3 Color: 2 General Color: GEY Matri 15 Matri 15 Matri 15 Matri 16 Matri 15 Matri 15 Matri 16 Matri 15 Matri 15 Matri 15 Matri 16 Secondation End Depth: 14.0 Formation End Depth: 120.0 Formation End Depth:						
Formation End Depth UOM: t Overburden and Bedrock. Materials Interval . Formation ID: 1000406825 Layer: 3 Color: 2 Color: CREY Matt: LIMESTONE Matt: LIMESTONE Matt: LIMESTONE Matt: Color: Matt: LIMESTONE Sealing Record: 10.0 Plug Ton: 10.00406961 Layer: 2 Plug Ton: 48.0 Plug Don: 1008406960 Layer: 1 Plug Ton: 0.0 Plug Ton: 38.0 Plug	Formation To	op Depth:				
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General Color: GREY Mat1: 1 Most Common Material: LIMESTONE Mat2: Mast Desc: Mat3: Mast Desc: Mat3: Mast Desc: Mat3: 14.0 Formation Top Depth: 120.0 Formation End Depth: 1008406961 Layer: 2 Plug To: 48.0 Plug To: 38.0 Plug Depth UOM: ft Annular Space/Abandonment: Saaling Record Plug Depth UOM: ft Layer: 0.0 <tr< td=""><td>Layer:</td><td></td><td></td><td></td><td></td><td></td></tr<>	Layer:					
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Most Common Material: LIMESTONE Mat2: State		or:				
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Mat3 Basis Mat3 Desc: 120.0 Formation End Depti: 1008406901 Layer: 2 Plug Form: 38.0 Plug Depth UOM: t Annular Space/Abandonment Saling Record Plug Form: 1008406960 Layer: 1 Plug Form: 0.0 Plug Form: 0.0 Plug Form: 0.0 Plug Form: 1008406960 Layer: 1 Plug Form: 10.0 Plug Depth UOM: t tt T Plug Depth UOM:						
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Annular Space/Abandonment. Sealing Record Plug ID: 1008406961 Layer: 2 Plug From: 38.0 Plug To: 48.0 Plug Depth UOM: t Annular Space/Abandonment. Sealing Record Plug ID: 1008406960 Layer: 1 Plug From: 0.0 Plug To: 38.0 Plug To: 1 Plug To: 38.0 Plug To: 1 Plug To: 38.0 Plug Depth UOM: t Method of Construction & Well. Vise Method Construction ID: 1008407181 Method Construction: Air Percussion Other Method Construction: Air Percussion Plep ID: 1008406556						
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Layer: 2 Plug From: 38.0 Plug To: 48.0 Plug Depth UOM: t Annular Space/Abandonment. ************************************	Plua ID:		1008406961			
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Plug To:48.0Plug Depth UOM:ftAnnular Space/Abandonment Sealing RecordSealing RecordPlug ID:1008406960Layer:1Plug From:0.0Plug To:38.0Plug To:38.0Plug Depth UOM:ftMethod of Construction & Well Use1008407181Method Construction ID:1008407181Method Construction:5Method Construction:Air PercussionOther Method Construction:1008407181Pipe Information100840556						
Annular Space/Abandonment. Sealing Record Plug ID: 1008406960 Layer: 1 Plug From: 0.0 Plug To: 38.0 Plug Depth UOM: t Method of Construction & Well. Use 1008407181 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: 1008407181 Pipe Information 100840556	Plug To:		48.0			
Sealing Record Plug ID: 1008406960 Layer: 1 Plug From: 0.0 Plug To: 38.0 Plug Depth UOM: ft Method of Construction & Well 1 Use 1008407181 Method Construction: 5 Method Construction: Air Percussion Other Method Construction: 1008407181 Pipe Information 100840556		JOM:	ft			
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Layer:1Plug From:0.0Plug To:38.0Plug Depth UOM:ftMethod of Construction & Well Use1008407181Method Construction ID:1008407181Method Construction:5Method Construction:Air PercussionOther Method Construction:100840556	Plua ID:		1008406960			
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Plug To: 38.0 Plug Depth UOM: ft Method of Construction & Well Use Image: Construction & Well Method Construction ID: 1008407181 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information Pipe Information 1008406556						
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Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information Pipe ID: 1008406556	<u>Method of Co Use</u>	onstruction & Well				
Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information Pipe ID: 1008406556	Method Cone	struction ID.	1008407181			
Method Construction: Air Percussion Other Method Construction: Pipe Information Pipe ID: 1008406556						
Pipe ID: 1008406556	Method Cons	struction:	Air Percussion			
	<u>Pipe Informa</u>	tion				
	Pipe ID:		1008406556			
	Casing No:		0			

Comment: Alt Name:

Construction Record - Casing

Casing ID:	1008407311
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	48.0
Depth To:	120.0
Casing Diameter:	6.125
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	1008407310
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	48.0
Casing Diameter:	6.25
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008407526
Pump Set At:	90.0
Static Level:	13.0
Final Level After Pumping:	20.41699981689453
Recommended Pump Depth:	90.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	1008408995
Test Type:	Draw Down
Test Duration:	15
Test Level:	20.41699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409006
Test Type:	Recovery
Test Duration:	5
Test Level:	13.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409002
Test Type:	Recovery
Test Duration:	1
Test Level:	13.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408991
Test Type:	Draw Down
Test Duration:	3
Test Level:	20.08300018310547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408996
Test Type:	Draw Down
Test Duration:	20
Test Level:	20.41699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409009
Test Type:	Recovery
Test Duration:	20
Test Level:	13.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008409011
Test Type:	Recovery
Test Duration:	30
Test Level:	13.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408993
Test Type:	Draw Down
Test Duration:	5
Test Level:	20.33300018310547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408999
Test Type:	Draw Down
Test Duration:	40
Test Level:	20.41699981689453
Test Level UOM:	ft

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409001 Draw Down 60 20.41699981689453 ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409014 Recovery 60 13.0 ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408990 Draw Down 2 19.66699981689453 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408992 Draw Down 4 20.33300018310547 ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409007 Recovery 10 13.0 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008409008 Recovery 15 13.0 ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408997 Draw Down 25 20.41699981689453 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level:		1008409000 Draw Down 50 20.41699981689453			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008409004			
Test Type: Test Duratior		Recovery 3			
Test Level:	1.	13.0			
Test Level U	OM:	ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D	etail ID:	1008409010			
Test Type:		Recovery			
Test Duratior Test Level:	1.	25 13.0			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1008409013			
Test Type: Test Duratior		Recovery 50			
Test Level:	1.	13.0			
Test Level U	OM:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008408989			
Test Type: Test Duratior		Draw Down 1			
Test Level:	1.	18.25			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D	etail ID:	1008409005			
Test Type:	_	Recovery			
Test Duratior Test Level:	1:	4 13.0			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1008409012			
Test Type:	_	Recovery			
Test Duratior Test Level:	1:	40 13.0			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D	etail ID:	1008408994			
Test Type:		Draw Down			
Test Duration Test Level:	1:	10 20.41699981689453	3		
Test Level U	ОМ:	ft	-		
<u>Draw Down &</u>	<u>& Recovery</u>				
151	erisinfo.com En	vironmental Risk Info	rmation Service	S	Order No: 23021400223

Map Key	Number Records		Elev/Diff (m)	Site		DB
Pump Test L Test Type: Test Duratio		1008408998 Draw Down 30				
Test Level: Test Level U		20.4169998168945 ft	53			
<u>Draw Down o</u>	& Recovery					
Pump Test D Test Type: Test Duratio		1008409003 Recovery 2				
Test Level: Test Level U		13.0 ft				
Water Detail	<u>s</u>					
Water ID: Layer: Kind Code:		1008407435 1 8				
Kind: Water Found Water Found		Untested 114.0				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1008407097 6.125 48.0 120.0 ft Inch				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:	1008407096 9.75 0.0 48.0 ft Inch				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	eted:	1008287369 36.576 2020 2020/03/02 Z316806		Tag No: Contractor: Path: Latitude: Longitude:	A274371 7681 735\7359638.pdf 45.2049199591324 -75.8326347405835	
<u>38</u>	1 of 1	S/129.4	89.9 / -1.00	lot 26 con 4 ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No:	atus:	1510797 Domestic 0 Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	1 22-Sep-1970 00:00:00 TRUE 3644	
152	erisinfo.co	m Environmental Risk Inf	ormation Servic	es	Order No: 2	3021400223

Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:		GOULBOURN TOW	NSHIP	Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 OTTAWA-CARLETON 026 04 CON	
Site Info: PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/	2Water/Wells_pdfs/151\1510797.pdf	
Additional Detail(s) (M	<u>ap)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		1970/08/31 1970 17.3736 45.2016231035214 -75.8279939864579 151\1510797.pdf				
Bore Hole Information						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Locatior Improvement Locatior Source Revision Comi Supplier Comment:	Source: Method:	-1970 00:00:00	M Rel Code 4: r	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: nargin of error : 30 m - 100 n	18 434970.70 5005682.00 4 margin of error : 30 m - 100 m p4 n	
<u>Dverburden and Bedro Materials Interval</u>	<u>ock</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Materia Mat2: Mat2 Desc: Mat3 Desc: Formation Top Depth: Formation End Depth Formation End Depth		931015851 2 GREY 15 LIMESTONE 31.0 57.0 ft				
Formation End Depth Overburden and Bedro		π				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID Layer:):	931015850 1			
Color: General Colo	or:	2 GREY			
Mat1:		05			
Most Commo Mat2: Mat2 Desc: Mat3:	on Material:	CLAY			
Mat3 Desc:					
Formation To		0.0 31.0			
Formation El Formation El	nd Depth: nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		961510797			
Method Cons	struction Code:	1 Cable Tool			
	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10581379			
Casing No:		1			
Comment: Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930058174			
Layer: Material:		1 1			
Open Hole of	r Material:	STEEL			
Depth From:					
Depth To: Casing Diam	01011	34.0 5.0			
Casing Diam		inch			
Casing Dept		ft			
Construction	n Record - Casing				
Casing ID:		930058175			
Layer: Material:		2 4			
Open Hole o		OPEN HOLE			
Depth From:		57.0			
Depth To: Casing Diam	eter:	57.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
Results of W	ell Yield Testing				
Pumping Tes	st Method Desc:	BAILER			

Pumping Test Method Desc:	BAILER
Pump Test ID:	991510797
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	27.0
Recommended Pump Depth:	25.0

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pumping Ra			12.0				
Flowing Rate Recommend		ato:	10.0				
Levels UOM		ale.	ft				
Rate UOM:			GPM				
Water State		ode:	2				
Water State A			CLOUDY 2				
Pumping Du	ration HR:		1				
Pumping Du			0				
Flowing:			No				
<u>Draw Down o</u>	& Recovery						
Pump Test D	Detail ID:		934898046				
Test Type:			Recovery				
Test Duration Test Level:	n:		60 6.0				
Test Level: Test Level U	ОМ:		6.0 ft				
<u>Draw Down o</u>	& Recovery						
Pump Test D	Detail ID:		934097367				
Test Type: Test Duratio			Recovery 15				
Test Level:	n:		6.0				
Test Level U	ОМ:		ft				
Draw Down	<u>& Recovery</u>						
Pump Test D	Detail ID:		934641678				
Test Type:			Recovery				
Test Duratio	n:		45				
Test Level: Test Level U	OM-		6.0 ft				
lest Level U	OW.		n				
<u>Draw Down o</u>	<u>& Recovery</u>						
Pump Test D	Detail ID:		934380102				
Test Type:			Recovery				
Test Duration Test Level:	n:		30 6.0				
Test Level U	ОМ:		ft				
Water Detail	<u>s</u>						
Water ID:			933465834				
Layer:			1				
Kind Code:			1				
Kind: Water Found	I Donth		FRESH 57.0				
Water Found Water Found		Л:	ft				
<u>Links</u>							
Bore Hole ID);	1003280	9		Tag No:		
Depth M:	•	17.3736			Contractor:	3644	
Year Comple	eted:	1970			Path:	151\1510797.pdf	
Well Comple	ted Dt:	1970/08/	/31		Latitude:	45.2016231035214	
Audit No:					Longitude:	-75.8279939864579	

Мар Кеу	Number Records		Elev/Diff (m)	Site	
<u>39</u>	1 of 1	ESE/129.8	90.9 / 0.00	City of Ottawa Eagleson and Perth S Ottawa ON	Streets, Richmond S
Ref No:		5538-665SAA		Discharger Report:	
Site No:				Material Group:	Waste
Incident Dt:		10/26/2004		Health/Env Conseq:	
Year:				Client Type:	
Incident Cau	use:	Pipe Or Hose Leak		Sector Type:	Other Plant - Sewage Municipal
Incident Eve	ent:			Agency Involved:	
Contaminan	nt Code:	44		Nearest Watercourse:	
Contaminant Name:		SEWAGE, RAW UNCHLORIN	NATED	Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Lim				Site Postal Code:	
Contaminan				Site Region:	Eastern
Environmen	•	Possible		Site Municipality:	Ottawa
Nature of Im		Soil Contamination; Surface	Water Pollution	Site Lot:	
Receiving M		Land & Water		Site Conc:	
Receiving E				Northing:	
MOE Respoi				Easting:	
Dt MOE Arvl		10/00/0001		Site Geo Ref Accu:	
MOE Report Dt Documen		10/26/2004		Site Map Datum: SAC Action Class:	Spill to Inland Watercourses; Spill to Lan
Incident Rea		Equipment Failure		Source Type:	Spill to manu Watercourses, Spill to Lan
Site Name:	45011.			RTH STREETS, RICHMOND	
Site Name. Site County/	District:	CONNERTOR EAG			
Site Geo Ref					
Incident Sun		Ottawa, forcemain	break sewage to s	soil and creek	
	nt Qty:	200 m3	Si sait somago to c		

<u>40</u>	1 of 1	S/129.9	89.9 / -1.00	lot 26 con 3 ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well 3 Water Type Casing Man Audit No: Tag: Constructor Elevation (Elevatin Re Depth to B Well Depth Overburde Pump Rate Static Wate Clear/Cloun Municipalit Site Info:	Status: e: terial: m): liabilty: edrock: e: n/Bedrock: e: p: p: for Level: dy:	1502413 Domestic 0 Water Supply GOULBOURN	I TOWNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 18-Dec-1963 00:00:00 TRUE 4824 1 OTTAWA-CARLETON 026 03 CON	
PDF URL (I	Map):	https://d2khaz	k8e83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1502413.pdf	
<u>Additional</u>	<u>Detail(s) (Ma</u>	(קו				
Well Comp Year Comp Depth (m): Latitude:		1963/11/20 1963 15.24 45.201179527	8377			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Longitude: Path:		-75.8270962746482 150\1502413.pdf				
Bore Hole Info	ormation					
Bore Hole ID:	10024	456		Elevation:		
DP2BR:				Elevrc:	10	
Spatial Status Code OB:	:			Zone: East83:	18 435040.70	
Code OB. Code OB Desc	c:			North83:	5005632.00	
Open Hole:				Org CS:		
Cluster Kind:	ada 20 No	1062 00.00.00		UTMRC:	5 margin of array 100 m 200 m	
Date Complete Remarks:	ea: 20-1101	v-1963 00:00:00		UTMRC Desc: Location Method:	margin of error : 100 m - 300 m p5	
Loc Method D	esc:	Original Pre1985 UT	M Rel Code 5:	margin of error : 100 m - 3		
Elevrc Desc:						
Location Sour	rce Date: Location Source:					
	Location Method:					
Source Revisi	on Comment:					
Supplier Com	ment:					
Overburden al Materials Inter						
Formation ID:		930994457				
Layer:		1				
Color:		3				
General Color. Mat1:	-	BLUE 05				
Most Commor	n Material:	CLAY				
Mat2:						
Mat2 Desc:						
Mat3: Mat3 Desc:						
Formation Top	o Depth:	0.0				
Formation End		32.0 ft				
ronnation End	а Берит оом.	it.				
Overburden al Materials Inter						
Formation ID:		930994458				
Layer:		2				
Color: General Color		2 GREY				
Mat1:	•	15				
Most Commor	n Material:	LIMESTONE				
Mat2: Mat2 Desc:						
Mat2 Desc: Mat3:						
Mat3 Desc:						
Formation Top		32.0				
Formation End Formation End	d Depth: d Depth UOM:	50.0 ft				
<u>Method of Cor</u> Use	nstruction & Well					
Method Const	truction ID:	961502413				
	truction Code:	1				
	truction:	Cable Tool				

Other Method Construction:

Pipe Information

Pipe ID:	10573026
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930041680 1 1 STEEL
Depth To:	32.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer: Material:	930041681 2 4
Open Hole or Material: Depth From:	OPEN HOLE
Depth To:	50.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991502413
Static Level:	10.0
Final Level After Pumping:	15.0
Recommended Pump Depth:	30.0
Pumping Rate:	5.0
Flowing Rate: Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933455196
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	35.0
Water Found Depth UOM:	ft

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
links						
Bore Hole ID: Depth M: Year Completed Well Completed	100244 15.24 d: 1963 d Dt: 1963/11			Tag No: Contractor: Path: Latitude:	4824 150\1502413.pdf 45.2011795278377	
Audit No:				Longitude:	-75.8270962746482	
<u>41</u> 1	of 1	E/131.9	91.6/0.76	lot 27 con 4 ON		ww
<i>Nell ID:</i> Construction D	151834	7		Flowing (Y/N): Flow Rate:		
Use 1st:	Domest	tic		Data Entry Status:		
Use 2nd:	0	Summer la		Data Src:	1	
Final Well Statı Water Type:	is: Water S	Supply		Date Received: Selected Flag:	03-Aug-1983 00:00:00 TRUE	
Casing Materia	l:			Abandonment Rec:		
Audit No:				Contractor:	3644	
Tag: Constructn Mei	thod:			Form Version: Owner:	1	
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliabi				Lot:	027	
Depth to Bedro Well Depth:	ck:			Concession: Concession Name:	04 CON	
Overburden/Be	drock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Le Clear/Cloudy:	vel:			Zone: UTM Reliability:		
Municipality: Site Info:		GOULBOURN TOV	VNSHIP	O IM Renability.		
PDF URL (Map)	:	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1518347.pd	lf
Additional Deta	<u>iil(s) (Map)</u>					
Well Completed	l Date:	1983/05/24				
Year Complete	d:	1983				
Depth (m): Latitude:		16.764 45.2056166182479				
Longitude:		-75.8222072334069				
Path:		151\1518347.pdf				
Bore Hole Infor	mation					
Bore Hole ID:	100402	17		Elevation:		
DP2BR: Spotial Statuce				Elevrc: Zone:	10	
Spatial Status: Code OB:				Zone: East83:	18 435429.70	
Code OB Desc:				North83:	5006121.00	
Open Hole:				Org CS:	4	
Cluster Kind: Date Complete	d: 24-Mav	-1983 00:00:00		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Remarks:				Location Method:	p4	
Loc Method De	sc:	Original Pre1985 U	TM Rel Code 4: r	margin of error : 30 m - 100 m		
Elevrc Desc: Location Sourc	e Date:					
	ocation Source:					
Improvement L Source Revisio						

Overburden and Bedrock Materials Interval 931039161 Layer: 1 Color: 2 General Color: GREY Matz GREY Matz GREY Matz Desci Matz GREY Matz Solo Formation End Depth: 0.0 Formation End Depth: 30.0 Formation End Depth: 5.0 General Color: GREY Matz: Limestrait: Matz Sol Formation End Depth: 56.0 Formation End Depth UOM: 11 Overburden and Bedrock Matz/ Besc: Matz Sol Formation End Depth UOM: 14 Overburden and Bedrock Matz/ Besc: Formation End Depth UOM: 14	Map Key Num Reco	ber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1 Color: 2 General Color: GREY Mat: 05 Most Common Material: CLAY Mat: 05 Mat: 00 Formation End Depth: 00 Sourburden and Bedrock. 00 Layer: 3 Color: 2 Color: 30.0 Formation Depth: 30.0 Formation Depth: 30.0 Formation Depth: <td></td> <td>lrock_</td> <td></td> <td></td> <td></td> <td></td>		lrock_				
Color: 2 General Color: GREY Matt: 05 Matt base: 05 Matt base: 05 Matt base: 06 Matt base: 00 Formation End Depth: 0.0 Color: 2 General Color: 2 Matt: 15 Matt: 15 Matt: 15 Matt: 15 Matt: 15 Matt: 16 Matt: 16 Matt: 16 Matt: 16 Matt: 16 Matt: 16	Formation ID:		931038161			
General Color: GREY Mat: Construction & Atterial: CLAY Mat: CLAY M						
Math Obs Most Common Material: CLAY Math CLAY Math CLAY Math Desci Formation Top Depth: 0.0 Formation Top Depth: 0.0 Formation End Depth: 0.0 Color: 2 General Color: 2 General Color: 2 Math 15 Most Common Material: UMESTONE Math 5 Math 5 Math 5 Formation D: \$5.0 Formation D: \$5.0 Formation D: \$31038162 Layer: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color:						
Most Common Material: CLAY Mat2 Desc:						
Maria Sees: Maria Desc: Semantaon Top Depth: 0.0 Formation End Depth: 30.0 Formation End Depth UOM: 1 Oxerburden and Bedrock. Semanta Top Depth UOM: Formation ID: 931038163 Color: 2 General Color: 6 Overburden and Bedrock. Semanta Top Depth: Semanta Top: 15 General Color: 15 Maria Desc: IMESTONE Maria Desc: Semanta Top Depth: Maria Desc: Senanta Top Depth: Senanta Top Depth: 5.0 Formation Top Depth: 5.0 Formation Top Depth: 5.0 Formation Top Depth: 10.308162 Layer: 2 General Color: 3.0 Formation Top Depth: 3.0.0 Formation Top Depth:	Most Common Mater	rial:				
Mail Desc: 0.0 Formation End Depti: 3.0.0 Formation End Depti: 30.0 Formation End Depti: 30.0 Formation End Depti: 30.0 Formation End Depti: 30.0 Formation End Depti: 31038163 Layer: 3 Color: 2 General Color: GREY Matt: LIMESTONE Matt: LIMESTONE Matt: Matt: Matt: Socommon Material: Matt: Matt: Matt: Socommon Material: Formation End Depti: Socommon Material: Mattrials Interval Socommon Material: Formation End Depti: Socommon Material: Harcelasse: Socommon Material: Mattrials Interval Socommon Material: Mattrials Interval S	Mat2 Desc:					
Formation Top Depth:: 0.0 Formation End Depth:: 30.0 Formation End Depth:: 30.0 Formation ID:: 931038163 Layer: 3 Color: 2 General Color: 6 General Color: 6 General Color: 6 Matt: 15 Most: Common Material: LIMESTONE Matt: 15 Most: Common Material: LIMESTONE Matt: 55.0 Formation End Depth: 35.0 Formation Top Depth: 55.0 Formation End Depth: 55.0 Formation End Depth: 55.0 Formation ID: 931038162 Layer: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 38.0 Formation Top Depth: 38.0 Formation Top Depth: 38.0 Formation Top Depth: 38.0 Formati						
Formation End Depth UOM: 30.0 Formation End Depth UOM: 1 Overburden and Bedrock. Materials Intervat Formation ID: 931038163 Layer: 3 Color: C Score Color: C General Color: GEV Matt: IM Matt: IM Matt: IM Score Common Material: LIMESTONE Matt: SS.0 Formation End Depth: SS.0 Formation End Depth UOM: It Overburden and Bedrock. St.0 Formation End Depth UOM: It Overburden and Bedrock. St.0 Formation End Depth UOM: It Materials Interval St.0 Formation End Depth UOM: It Materials Interval St.0 Formation End Depth: St.0		L .	0.0			
Formation End Depth UOM: t Overburden and Bedrock. Materials Interval 931033163 Layer: 3 Color: 2 General Color: GREY Matt: 15 Most Common Material: IMESTONE Matt: 15 Most Common Material: IMESTONE Matt: 55 Matt: 55.0 Formation Top Depth: 55.0 Formation End Depth UOM: t Coverburden and Bedrock. 55.0 Formation End Depth: 55.0 Formation End Depth: 55.0 Formation ID: 931038162 Layer: 2 Color: 2 General Color: 2 General Color: 2 General Color: 2 Goneral Color: 3 Matt: 14 Matt: 14 Matt: 30.0 Formation Top Depth: 30.0 Formation Top Depth: 30.0	Formation For Depti	n: h:				
Materials Interval Formation ID: 931039163 Layer: 3 Color: 2 General Color: 0REY Mat1: 15 Most Common Material: LiMESTONE Mat2: JMESTONE Formation Fop Depth: 38.0 Formation End Depth: 55.0 Formation End Depth: 14 Materials Interval J Formation Material: HARDPAN Mat2: General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: JONO Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth:						
Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2:		lrock_				
Color: 2 General Color: GREY Mat1: 15 Mat2: IMMESTONE Mat2: Wat2: Mat3: Stormation Fad Depth: Mat3: Stormation Top Depth: Stormation Top Depth: Stormation End Depth UOM: t Top Overburden and Bedrock. Mat2 Decc Mat2: 2 Color: 3 Mat2: Mat3: Mat2: Mat3: Mat2: Mat3: Mat2: Mat3: Mat2: Mat3: Mat2: Mat3: Mat3: Sord Formation End Depth UOM: t Method	Formation ID:		931038163			
General Color: GREY Matt: 15 Matt: LIMESTONE Matz: HESTONE Formation Top Depth: 38.0 Formation ID: 931038162 Layer: 2 Color: 2 General Color: 2 General Color: 2 General Color: 4 Matz: HARDPAN Matz: HESTONE Matz: HESTONE Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 5 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Mati: 15 Most Common Material: LIMESTONE Matz: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 38.0 Formation Top Depth: 55.0 Formation End Depth UOM: ft Overburden and Bedrock Materials Interval Formation ID: 931038162 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: Mat3:						
Most Common Material: LIMESTONE Mat2: Mat3: Mat3: Formation Top Depth: 38.0 Formation End Depth: 35.0 Formation End Depth: 35.0 Formation End Depth: 30.0 Formation End Depth: 4 Materials Interval Formation ID: 931038162 Layer: 2 General Color: 2 General Color: 3 GREY Mat3: Mat1: HARDPAN Mat2: Formation End Depth: 30.0 Formation End Depth: 4 Method Construction Code: 5 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction:						
Mat2: Mat2: Mat3: Mat3: Mat5: Mat5: Mat5: Mat5: Mat5: Mat5: Sormation Top Depth: 38.0 Formation Top Depth: 55.0 Formation ID: 931038162 Layer: 2 Color: 2 Color: 2 Color: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: Mat2: Mat3: Mat3: Mat3: Mat3: Mat3: Mat3: Mat4: Mat4: Mat6: Mat5: Mat3: Mat3: Mat5: Mat3: Mat5: Mat3: Mat4: Mat6: Mat6: Mat7:		riali				
Mat3: 38.0 Formation Top Depth: 55.0 Formation End Depth: 55.0 Formation End Depth UOM: tt Overburden and Bedrock. Materials Interval Formation ID: 931038162 Layer: 2 Color: 2 General Color: GREY Mat2: 14 Mat2: 14 Mat2: 14 Mat2: 14 Mat2: 14 Mat2: 38.0 Formation Top Depth: 30.0 Formation Top Depth: 30.0 Formation Top Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 30.0 Formation End Depth: 38.0 Formation End Depth: 38.0 <td></td> <td>iai:</td> <td>LIVIESTONE</td> <td></td> <td></td> <td></td>		iai:	LIVIESTONE			
Mat3 Mat3 Desc: Formation Top Depth: 38.0 Formation End Depth UOM: ft Overburden and Bedrock. Materials Interval Formation ID: 931038162 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat3 Desc: Mat4 Desc: Mat4 Desc: Mat4 Desc: Mat5 Desc: Mat5 Desc: Mat5 Desc: Mat5 Desc: Mat6 Construction & Well. Use Method of Construction & Well. Use Method Construction Code: 5 Method Construction: Pipe Information						
Formation Top Depth: 38.0 Formation End Depth: 55.0 Formation End Depth: 55.0 Formation End Depth: 1 Overburden and Bedrock.						
Formation End Depth 55.0 Formation End Depth UOM: ft Overburden and Bedrock.						
Formation End Depth UOM: ft Overburden and Bedrock. Materials Interval 931038162 Formation ID: 931038162 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: HARDPAN Mat2: HARDPAN Mat2: Standard Standar	Formation Top Dept	h:				
Overburden and Bedrock Materials Interval Formation ID: 931038162 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: HARDPAN Mat3: Sanother Sa						
Materials Interval Formation ID: 931038162 Layer: 2 Color: 2 Golor: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: HARDPAN Mat3: HARDPAN Mat4: HARDPAN <	Formation End Dept	h UOM:	ft			
Layer:2Color:2General Color:GREYMat1:14Most Common Material:HARDPANMat2:HARDPANMat2:HARDPANMat2:Formation End Depth:SoloSoloFormation End Depth:30.0Formation End Depth:38.0Formation End Depth UOM:tMethod of Construction ID:961518347Method Construction:5Method Construction:Air PercussionOther Method Construction:Air Percussion	<u>Overburden and Bec</u> <u>Materials Interval</u>	<u>lrock</u>				
Color:2General Color:GREYMat1:14Most Common Material:HARDPANMat2:HARDPANMat2:Image: Color:Mat3 Desc:Image: Color:Mat3 Desc:Image: Color:Formation Top Depth:30.0Formation End Depth:30.0Formation End Depth UOM:ftMethod Construction & WellImage: Color:Use961518347Method Construction:961518347Method Construction:Air PercussionOther Method Construction:Air Percussion	Formation ID:		931038162			
General Color:GREYMat1:14Most Common Material:HARDPANMat2:Mat2 Desc:Mat3:Mat4:Mat4:Mat4:Mathod:Method:Method:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mathod:Mat						
Mat1:14Most Common Material:HARDPANMat2:HARDPANMat2 Desc:Hard Desc:Mat3 Desc:Image: Common Comparison of the Common Comparison of the Common Comparison of the Common Comm						
Most Common Material:HARDPANMat2:HARDPANMat2:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANMat3:HARDPANFormation Top Depth:30.0Formation End Depth:30.0Formation End Depth UOM:ItMethod of Construction & Well UseHardpaceMethod Construction ID:961518347Method Construction:HardpaceMethod Construction:HardpacePipe InformationHardpace						
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 30.0 Formation End Depth: 38.0 Formation End Depth UOM: ft Method of Construction & Well Use Method Construction ID: 961518347 Method Construction: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion		rial·				
Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 30.0 Formation End Depth: 38.0 Formation End Depth UOM: ft Method of Construction & Well Vell Use 961518347 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion		iai.				
Mat3 Desc: 30.0 Formation Top Depth: 38.0 Formation End Depth: 38.0 Formation End Depth UOM: ft Method of Construction & Well. Use 961518347 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information						
Formation Top Depth:30.0Formation End Depth:38.0Formation End Depth UOM:ftMethod of Construction & Well Use961518347Method Construction Code:5Method Construction:Air PercussionOther Method Construction:Air Percussion	Mat3:					
Formation End Depth:38.0Formation End Depth UOM:ftMethod of Construction & Well UseSecond Second Seco						
Formation End Depth UOM: ft Method of Construction & Well Use						
Method of Construction & Well Use Method Construction ID: 961518347 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information						
Use Method Construction ID: 961518347 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information	Formation End Dept	n UOW:	π			
Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Pipe Information		tion & Well				
Method Construction: Air Percussion Other Method Construction: Pipe Information						
Other Method Construction: <u>Pipe Information</u>						
			Air Percussion			
Pipe ID: 10588787	Pipe Information					
	Pipe ID:		10588787			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing No: Comment: Alt Name:		1				
Construction	n Record - Casing					
Casing ID:		930070200				
Layer: Material:		2 4				
Open Hole of	r Matorial:	4 OPEN HOLE				
Depth From:						
Depth To:		55.0				
Casing Diam		6.0				
Casing Diam		inch				
Casing Dept		ft				
<u>Construction</u>	<u>n Record - Casing</u>					
Casing ID:		930070199				
Layer:		1				
Material: Open Hole o	r Matarial:	1 STEEL				
Depth From:		JILL				
Depth To:		40.0				
Casing Diam		6.0				
Casing Diam		inch ft				
Casing Dept		π				
<u>Results of W</u>	<u>'ell Yield Testing</u>					
	st Method Desc:	PUMP				
Pump Test IL		991518347				
Pump Set At		6.0				
Static Level:	fter Pumping:	6.0 25.0				
	ed Pump Depth:	25.0				
Pumping Rat		50.0				
Flowing Rate						
	ed Pump Rate:	10.0				
Levels UOM: Rate UOM:		ft GPM				
	After Test Code:	2				
Water State		CLOUDY				
Pumping Tes	st Method:	1				
Pumping Du	ration HR:	1				
Pumping Du Flowing:	ration win:	0 No				
r iowing.						
<u>Draw Down a</u>	<u>& Recovery</u>					
Pump Test D	etail ID:	934639892				
Test Type:		Draw Down				
Test Duration	n:	45 25 0				
Test Level: Test Level U	ОМ·	25.0 ft				
Test Level O	O <i>M</i> .	it.				
<u>Draw Down a</u>	& Recovery					
Pump Test D	etail ID:	934898352				
Test Type:		Draw Down				
Test Duration	n:	60				
Test Level:		25.0				
		vironmontal Diak Info	rmation Convice		Order No: 23021	400000
161		vironmental Risk Info		5		400223

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Level UC	DM:		ft				
<u>Draw Down &</u>	Recovery						
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:		934103663 Draw Down 15 25.0 ft				
<u>Draw Down &</u>	Recovery						
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:		934378832 Draw Down 30 25.0 ft				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found Water Found	•	М:	933475037 1 1 FRESH 50.0 ft				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complete Audit No:	ed:	10040217 16.764 1983 1983/05/2			Tag No: Contractor: Path: Latitude: Longitude:	3644 151\1518347.pdf 45.2056166182479 -75.8222072334069	
<u>42</u>	1 of 1		WSW/136.7	89.9/-1.00	5 RUNNEL COURT IC RICHMOND ON	ot 26 con 4	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Materi Audit No: Tag: Constructn M Elevation (m): Elevatn Relial Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info:	itus: ial: bilty: rock: Bedrock: _evel:	7340357 Domestic Water Su Z302310 A274164	pply GOULBOURN TOW		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	30-Aug-2019 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
PDF URL (Maj	p):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/	/2Water/Wells_pdfs/734\7340357.pdf	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Additional Deta	<u>nil(s) (Map)</u>					
Well Completed Year Completed Depth (m): Latitude: Longitude: Path:		2019/07/29 2019 42.0624 45.2044512730734 -75.831481909226 734\7340357.pdf				
Bore Hole Infor	mation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	100760	8393		Elevation: Elevrc: Zone: East83: North83: Org CS:	18 434700.00 5005999.00 UTM83	
Cluster Kind: Date Complete Remarks:	d: 29-Jul-2	2019 00:00:00		UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr	
	ocation Source: ocation Method: n Comment: nent: <u>d Bedrock</u>					
Formation ID:	<u></u>	1008025994				
Layer: Color: General Color: Mat1:		1				
Most Common Mat2: Mat2 Desc:	Material:	SANDSTONE 05 CLAY				
Mat3: Mat3 Desc: Formation Top Formation End Formation End	Depth:	11 GRAVEL 0.0 42.0 ft				
<u>Overburden an</u> Materials Interv						
Formation ID: Layer:		1008025992 2				
Color: General Color: Mat1: Most Common Mat2:	Material:	2 GREY 15 LIMESTONE				
Mat2 Desc: Mat3: Mat3 Desc:						
Formation Top Formation End Formation End	Depth:	42.0 131.0 ft				

• •	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden and Materials Interva					
Formation ID:		1008025993			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:	latarial.	15 LIMESTONE			
Most Common N Mat2:	laterial:	LIMESTONE			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation Top D	Depth:	131.0			
Formation End L	Depth:	138.0			
Formation End L	Depth UOM:	ft			
<u>Annular Space/A</u> Sealing Record	bandonment				
Plug ID:		1008026692			
Layer:		2			
Plug From:		38.0			
Plug To:		0.0			
Plug Depth UOM	1:	ft			
<u>Annular Space/A</u> Sealing Record	bandonment				
Plug ID:		1008026691			
Layer:		1			
Plug From:		48.0			
Plug To:	_	38.0			
Plug Depth UOM	:	ft			
<u>Method of Const</u> <u>Use</u>	truction & Well				
Method Constru	ction ID:	1008027801			
Method Constru	ction Code:	5			
Method Constru Other Method Co		Air Percussion			
Pipe Information	1				
-					
Pipe ID:		1008024243			
Casing No:		0			
Comment: Alt Name:					
Construction Re	cord - Casing				
Casing ID:		1008028390			
Layer:		1			
Material:		1			
Open Hole or Ma	terial:	STEEL			
Depth From:		-2.0			
Depth To:		48.0			
Casing Diameter Casing Diameter		6.25 Inch			
Casing Diameter	OM. OM·	ft			
Sasing Depui O		ii.			

Construction Record - Casing

Casing ID:	1008028391
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	48.0
Depth To:	138.0
Casing Diameter:	6.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008029466
Pump Set At:	100.0
Static Level:	14.399999618530273
Final Level After Pumping:	14.600000381469727
Recommended Pump Depth:	100.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	1008035549
Test Type:	Draw Down
Test Duration:	5
Test Level:	14.600000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008035560
Test Type:	Recovery
Test Duration:	3
Test Level:	14.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008035567
Test Type:	Recovery
Test Duration:	30
Test Level:	14.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: Test Type: Test Duration: 1008035569 Recovery 50

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level: Test Level UC	OM:	14.3999996185302 ft	73		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U():	1008035557 Draw Down 60 14.60000038146972 ft	27		
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level UC):	1008035558 Recovery 1 14.3999996185302 ft	73		
<u>Draw Down 8</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC):	1008035562 Recovery 5 14.3999996185302 ft	73		
Draw Down 8	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC):	1008035555 Draw Down 40 14.60000038146972 ft	27		
Draw Down 8	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC	1:	1008035559 Recovery 2 14.3999996185302 ft	73		
Draw Down &	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC):	1008035564 Recovery 15 14.3999996185302 ft	73		
Draw Down 8	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U():	1008035568 Recovery 40 14.3999996185302 ft	73		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035545 Draw Down 1 14.5 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035556 Draw Down 50 14.60000038146972 ft	27		
Draw Down a	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035570 Recovery 60 14.39999961853027 ft	73		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035566 Recovery 25 14.39999961853027 ft	73		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035548 Draw Down 4 14.60000038146972 ft	27		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035550 Draw Down 10 14.60000038146972 ft	27		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035551 Draw Down 15 14.60000038146972 ft	27		

Draw Down & Recovery

Pump Test Detail ID: Test Type:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duratio Test Level: Test Level U		20 14.60000038146972 ft	7		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035553 Draw Down 25 14.60000038146972 ft	7		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035554 Draw Down 30 14.60000038146972 ft	7		
Draw Down	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035561 Recovery 4 14.399999618530273 ft	3		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008035563 Recovery 10 14.399999618530273 ft	3		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035565 Recovery 20 14.399999618530273 ft	3		
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008035546 Draw Down 2 14.5 ft			
Draw Down	& Recovery				
Pump Test E Test Type: Test Duratio Test Level: Test Level U	n:	1008035547 Draw Down 3 14.5 ft			

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1008029022 1 8 Untested 131.0 1: ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1008027341 9.75 0.0 48.0 ft Inch				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1008027342 6.0 48.0 138.0 ft Inch				
<u>Links</u>						
Bore Hole ID: Depth M: Year Complet Well Complet Audit No:	ted:	1007608393 42.0624 2019 2019/07/29 Z302310		Tag No: Contractor: Path: Latitude: Longitude:	A274164 7681 734\7340357.pdf 45.2044512730734 -75.831481909226	
<u>43</u>	1 of 1	ESE/137.5	91.0 / 0.08	3440 EAGLESON RD OTTAWA ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburdent Pump Rate: Static Water I Clear/Cloudy Municipality:	atus: rial: lethod: bilty: lrock: Bedrock: Level: ':	7263537 Monitoring and Test Hole Monitoring and Test Hole Z222311 A173720 GOULBOURN TOW	VNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	27-May-2016 00:00:00 TRUE 7241 7 OTTAWA-CARLETON	

PDF URL (Map):

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Additional Det	tail(s) (Map)				
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		2016/03/29 2016 7.62 45.2041709439625 -75.8229593126537			
Bore Hole Info	ormation				
Bore Hole ID: DP2BR:	10060	13267		Elevation: Elevrc:	
Spatial Status Code OB: Code OB Desc Open Hole: Cluster Kind:				Zone: East83: North83: Org CS: UTMRC:	18 435369.00 5005961.00 UTM83 4
Date Complete Remarks: Loc Method D		r-2016 00:00:00 on Water Well Reco		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr
	Location Source: Location Method: on Comment: ment: nd Bedrock				
Formation ID:	<u>vai</u>	1006120466			
Layer: Color: General Color		1 2 GREY			
Mat1: Most Commor		11 GRAVEL			
<i>Mat2: Mat2 Desc: Mat3:</i>		28 SAND 85			
Mat3 Desc: Formation Top Formation End Formation End	d Depth:	SOFT 0.0 0.304800003767013 m	55		
<u>Overburden al</u> <u>Materials Inter</u>					
Formation ID:		1006120467 2			
Layer: Color: General Color	:	2 6 BROWN			
Mat1: Most Common	n Material:	05 CLAY			
Mat2: Mat2 Desc: Mat3:		06 SILT 85			
Mat3 Desc: Formation Top		SOFT 0.304800003767013			
Formation End Formation End		5.480000019073486 m			

Formation End Depth UOM:

170

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	and Bedrock erval				
Formation ID):	1006120468			
Layer:		3			
Color:		2			
General Colo	or:	GREY			
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation To	op Depth:	5.480000019073486			
Formation E		7.619999885559082			
Formation E	nd Depth UOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
-		1006120477			
Plug ID: Layer:		2			
Plug From:		0.31000002384185	8		
Plug To:		4.260000228881836			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1006120476			
Layer:		1			
Plug From:		0.0			
Plug To:		0.310000002384185	8		
Plug To: Plug Depth L			0		
Flug Depth C	<i>JOM.</i>	m			
<u>Annular Spa</u> Sealing Reco	ce/Abandonment ord				
Plug ID:		1006120478			
Layer:		3			
Plug From:		4.260000228881836			
Plug To:		7.619999885559082			
Plug Depth L	JOM:	m			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		1006120475			
	struction Code:	2			
Method Cons Other Metho	struction: d Construction:	Rotary (Convent.)			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1006120465			
Casing No:		0			
Comment:					
Alt Name:					
-					
Construction	n Record - Casing				

Map Key	Number Records		Direction Distance		Elev/Diff (m)	Site		DB
Casing ID:			1006120471					
Layer:			1					
Material:			5					
Open Hole or I	vaterial:		PLASTIC					
Depth From: Depth To:			0.0 4.5700001710	661377				
Casing Diame	tor.		5.1999998092					
Casing Diame			cm	200107				
Casing Depth			m					
Construction I	Record - S	creen						
Screen ID:			1006120472					
Layer:			1					
Slot:			10					
Screen Top De	epth:	4	4.570000171	661377				
Screen End De		-	7.619999885	559082				
Screen Materia	al:	ļ	5					
Screen Depth		I	m					
Screen Diame			cm					
Screen Diame	ter:		6.0300002098	80835				
<u>Water Details</u>								
Water ID:			1006120470					
Layer:								
Kind Code:								
Kind:								
Water Found L								
Water Found L	Depth UON	1: 1	m					
<u>Hole Diameter</u>								
Hole ID:			1006120469					
Diameter:			15.23999977	1118164	Ļ			
Depth From:		(0.0					
Depth To:		-	7.619999885	559082				
Hole Depth UC		1	m					
Hole Diameter	UOM:	(cm					
<u>Links</u>								
Bore Hole ID:		100601320	67			Tag No:	A173720	
Depth M:		7.62	01			Contractor:	7241	
Year Complete	ed:	2016				Path:	726\7263537.pdf	
Well Complete		2016/03/29	9			Latitude:	45.2041709439625	
Audit No:		Z222311	-			Longitude:	-75.8229593126537	
<u>44</u>	1 of 1		W/138.4		89.9 / -1.00	TW15-01 SHEA ROAD RICHMOND ON		WWIS
Well ID:		7254238				Flowing (Y/N):		
Construction L	Date [.]	1204230				Flow Rate:		
Use 1st:	Jaio.	Domestic				Data Entry Status:		
Use 2nd:		Test Hole				Data Src:		
Final Well Stat	us:	Water Sup	oply			Date Received:	16-Dec-2015 00:00:00	
Water Type:		.1				Selected Flag:	TRUE	
Casing Materia	al:					Abandonment Rec:		
Audit No:		Z188470				Contractor:	1558	
Tag:		A165020				Form Version:	7	
Constructn Me	ethod:					Owner:	077 MMA 0/5	
Elevation (m):						County:	OTTAWA-CARLETON	

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Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Elevatn Relia Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy.	rock: Bedrock: Level:			Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
Municipality: Site Info:		GOULBOURN TOW	NSHIP			
PDF URL (Ma	p):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/download	ls/2Water/Wells_pdfs/725\7254238.pdf	
Additional De	tail(s) (Map)					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		2015/08/18 2015 29.86 45.2052065750856 -75.8340650665964 725\7254238.pdf				
Bore Hole Inf	ormation					
Improvement	s: c: ted: 18-Au Desc:		rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434498.00 5006085.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Supplier Com <u>Overburden a</u>	and Bedrock					
Materials Inte Formation ID: Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc:	r:	1005856385 1 6 BROWN 05 CLAY				
Mat3: Mat3 Desc: Formation To Formation En	p Depth: Id Depth: Id Depth UOM:	79 PACKED 0.0 3.349999904632568 m	34			
<u>Overburden a</u> Materials Inte						
Formation ID:		1005856386 2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color: General Color: Mat1: Most Common Mat2:		2 GREY 05 CLAY			
Mat2. Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation Enc Formation Enc	l Depth:	86 STICKY 3.349999904632568 11.88000011444091 m			
<u>Overburden ar</u> Materials Inter					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3:		1005856387 3 2 GREY 15 LIMESTONE			
<i>Mat3 Desc: Formation Top Formation Enc Formation Enc</i>	l Depth:	11.88000011444091 29.86000061035156 m			
<u>Annular Space</u> <u>Sealing Record</u>	e/Abandonment_ d				
Plug ID: Layer: Plug From: Plug To: Plug Depth UC	DM:	1005856420 1 13.10000038146972 0.0 m	7		
<u>Method of Con</u> <u>Use</u>	struction & Well				
Method Consti Method Consti Method Consti Other Method	ruction Code: ruction:	1005856419 2 Rotary (Convent.) AIR PERCUSSION			
<u>Pipe Information Pipe Information Pipe Information Pipe Information Pipe Pipe Pipe Pipe Pipe Pipe Pipe Pipe</u>	<u>on</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005856383 0			
Construction I	Record - Casing				
Casing ID: Layer: Material: Open Hole or I Depth From: Depth To: Casing Diamet		1005856392 1 4 OPEN HOLE 0.0 13.10000038146972 27.1299991607666	7		

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di
Casing Diam Casing Depth		cm m			
3 ,					
Construction	Record - Casing				
Casing ID:		1005856393			
.ayer:		2			
Material: Open Hole or	Material	1 STEEL			
Depth From:	matorian	0.44999998807907	104		
Depth To:		13.1000038146972			
Casing Diam Casing Diam		15.85999965667724 cm	46		
Casing Depth		m			
Construction	Record - Screen				
Screen ID:		1005856394			
ayer:					
Slot: Screen Top E	enth:				
Screen End L					
Screen Mater	•				
Screen Depth		m			
Screen Diam Screen Diam		cm			
Results of We	ell Yield Testing				
Pumping Tes	t Method Desc:				
Pump Test ID		1005856384	20		
Pump Set At: Static Level:		15.22999954223632 3.10999989509582			
	fter Pumping:	3.079999923706054			
Recommende	ed Pump Depth:	12.1899995803833			
Pumping Rat		45.5			
Flowing Rate Recommende	: ed Pump Rate:	45.5			
evels UOM:		m			
Rate UOM:		LPM			
<i>Vater State /</i> Vater State /	fter Test Code:	1 CLEAR			
Pumping Tes		0			
Pumping Dur	ation HR:	6			
Pumping Dur Flowing:	ation MIN:	10			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1005856402			
Test Type:		Recovery			
Test Duration Test Level:	15	4 3.079999923706054	47		
est Level U	DM:	m			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1005856413			
Test Type: Test Duration	,-	Draw Down 30			
est Duration	-	3.130000114440918	3		
Test Level UC	ОМ:	m			
	erisinfo.com En	vironmental Risk Info	rmation Convior	-	Order No: 23021400223

Draw Down & Recovery

Pump Test Detail ID:	1005856400
Test Type:	Recovery
Test Duration:	3
Test Level:	3.0799999237060547
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856404
Test Type:	Recovery
Test Duration:	5
Test Level:	3.0799999237060547
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856406
Test Type:	Recovery
Test Duration:	10
Test Level:	3.0799999237060547
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856408
Test Type:	Recovery
Test Duration:	15
Test Level:	3.0799999237060547
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856411
Test Type:	Draw Down
Test Duration:	25
Test Level:	3.130000114440918
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856397
Test Type:	Draw Down
Test Duration:	2
Test Level:	3.140000104904175
Test Level UOM:	m

Draw Down & Recovery

1005856407 Draw Down 15 3.130000114440918 m

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type: Test Duration		1005856409 Draw Down 20			
Test Level: Test Level U		3.130000114440918 m			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856416 Draw Down 60 3.130000114440918 m			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856398 Recovery 2 3.079999923706054 m	7		
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856414 Draw Down 40 3.130000114440918 m			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856415 Draw Down 50 3.130000114440918 m			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856412 Recovery 25 3.049999952316284 m			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856401 Draw Down 4 3.130000114440918 m			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level:		1005856403 Draw Down 5 3.140000104904175			

	umber of ecords	<i>Direction/</i> <i>Distance (m)</i>	Elev/Diff (m)	Site		D
Test Level UOM:		m				
Draw Down & Red	covery					
Pump Test Detail	ID:	1005856396				
Test Type:		Recovery				
Test Duration:		1	7			
Test Level: Test Level UOM:		3.079999923706054 m	I			
Draw Down & Red	covery					
Pump Test Detail	-	1005856405				
Test Type:	10.	Draw Down				
Test Duration:		10				
Test Level:		3.130000114440918				
Test Level UOM:		m				
Draw Down & Red	covery					
Pump Test Detail	ID:	1005856395				
Test Type:		Draw Down				
Test Duration: Test Level:		1 3.160000085830688	5			
Test Level UOM:		m				
Draw Down & Red	covery					
Pump Test Detail	ID:	1005856399				
Test Type:		Draw Down				
Test Duration: Test Level:		3 3.140000104904175				
Test Level UOM:		m				
Draw Down & Red	covery					
Pump Test Detail	ID:	1005856410				
Test Type:		Recovery				
Test Duration:		20	_			
Test Level: Test Level UOM:		3.079999923706054 m	/			
rest Lever DOM.						
Water Details						
Water ID:		1005856391				
Layer:		2				
Kind Code: Kind:		8 Untested				
Water Found Dep	th	29.25				
Water Found Dep	th UOM:	m				
Water Details						
Water ID:		1005856390				
Layer: Kind Code:		1				
Kind Code: Kind:		8 Untested				
Nind: Water Found Dep	th:	14.020000457763672	2			
Water Found Dep		m				
178 eris	info.com Er	nvironmental Risk Infor	mation Service	es	Order No: 2302140)022

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1005856389 15.550000190734 13.100000381469 29.860000610351 m cm	727			
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1005856388 15.8599996566772 0.0 13.1000003814697 m cm				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	ted:	1005836973 29.86 2015 2015/08/18 Z188470		Tag No: Contractor: Path: Latitude: Longitude:	A165020 1558 725\7254238.pdf 45.2052065750856 -75.8340650665964	
<u>45</u>	1 of 6	ESE/140.4	89.9/-1.00		Richmond Nursery ad, Richmond NEPEAN	PTTW
EBR Registry Ministry Ref Notice Type: Notice Stage Notice Date: Proposal Dat Year:	No: :	IA9E1262 ER-7903 Instrument Decision September 28, 2001 October 19, 1999 1999		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:		
Instrument T Off Instrume Posted By: Company Na Site Address	nt Name: me: ::	(OWRA s. 34) - Pe George Rofner for				
Location Oth Proponent N Proponent A Comment Pe URL:	ame: ddress:	3440 Eagleson Ro	ad, Richmond On	tario, K0A 2Z0		
Site Location	n Details:					
3440 Eagleso	n Road, Ricl	nmond NEPEAN				
<u>45</u>	2 of 6	ESE/140.4	89.9 / -1.00	RICHMOND NURS 3440 EAGLESON I RICHMOND ON KO	RD PO 850	PES
Detail Licenc Licence No: Status: Approval Dat				Operator Box: Operator Class: Operator No: Operator Type:		

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Report Sourc Licence Type Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	: Code: s:	Limited Vendo 23	or		Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>45</u>	3 of 6	E	SE/140.4	89.9 / -1.00	RICHMOND NURSER 3440 EAGLESON RD RICHMOND ON K0A 2	PO 850	PES
Detail Licence Licence No: Status: Approval Date Report Sourc Licence Type Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	e: e: : Code: s:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Concession: Operator Region: Operator Region: Operator County: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>45</u>	4 of 6	E	SE/140.4	89.9/-1.00	3440 Eagleson Rd Ottawa ON K0A2Z0		EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	Name: Size:	20160208087 C Custom Repo 12-FEB-16 08-FEB-16			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.822481 45.202978	
<u>45</u>	5 of 6	E	SE/140.4	89.9 / -1.00	RICHMOND NURSER 3440 EAGLESON RD RICHMOND ON K0A2	PO 850	PES
Detail Licence Licence No: Status: Approval Date Report Sourc Licence Type	e: e:	07690 Legacy Licen Limited Vende	ses (Excluding T or	S)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No:	613 8382282	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Type Licence Clas. Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	s:	23 01			Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>45</u>	6 of 6		ESE/140.4	89.9/-1.00	RICHMOND NURSER 3440 EAGLESON RD RICHMOND ON K0A2	PO 850	PES
Detail Licence Licence No: Status: Approval Dat Report Source Licence Type Licence Clas. Licence Conte Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	e: e: e: e: code: s:		censes (Excluding T Idor Class 03	'S)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator District: Operator County: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 8382282	
<u>46</u>	1 of 1		ESE/148.3	90.9 / 0.00	3440 EAGLESON RD OTTAWA ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevation (m) Construction (m) Elevation (m) Pump Rate: Static Water I Clear/Cloudy Municipality:	atus: ial: lethod: : bilty: rock: Bedrock: Level: :	0 Monitoring Z222310 A164321	g and Test Hole g and Test Hole GOULBOURN TOW	/NSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	27-May-2016 00:00:00 TRUE 7241 7 OTTAWA-CARLETON	

PDF URL (Map):

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Additional De	etail(s) (Map)				
Well Comple Year Comple Depth (m): Latitude: Longitude: Path:		2016/03/29 2016 7.62 45.2042721528805 -75.8226551745654			
Bore Hole In	formation				
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des	s:	13311		Elevation: Elevrc: Zone: East83: North83:	18 435393.00 5005972.00

on Water Well Record

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

UTM83

margin of error : 30 m - 100 m

4

wwr

Cluster Kind: 29-Mar-2016 00:00:00 Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Open Hole:

Overburden and Bedrock Materials Interval

Formation ID:	1006120506
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.480000019073486
Formation End Depth:	7.619999885559082
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden an Materials Interv					
Formation ID:		1006120504			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common	Material:	GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top	Depth:	0.0			
Formation End		0.304800003767013	355		
Formation End	Depth UOM:	m			
<u>Annular Space/</u> Sealing Record					
Plug ID:		1006120515			
Layer:		2			
Plug From:		0.3100000238418	58		
Plug To:		4.260000228881836			
Plug Depth UO	М:	m			
<u>Annular Space/</u> Sealing Record	<u>Abandonment</u>				
Plug ID:		1006120516			
Layer:		3			
Plug From:		4.260000228881836			
Plug To:		7.619999885559082	2		
Plug Depth UO	M:	m			
<u>Annular Space/</u> Sealing Record					
Plug ID:		1006120514			
Layer:		1			
Plug From:		0.0			
Plug To:		0.31000000238418	58		
Plug Depth UO	М:	m			
<u>Method of Cons</u> Use	struction & Well				
Method Constru	uction ID:	1006120512			
Method Constru Method Constru		1006120513 2			
Method Constru		Z Rotary (Convent.)			
Other Method C		Rolary (Convent.)			
<u>Pipe Informatio</u>	<u>n</u>				
Pipe ID:		1006120503			
Casing No:		0			
Comment:					
Alt Name:					
Construction R	ecord - Casing				

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing ID:			006120509				
Layer: Motoriol:		1					
Material:		5	LASTIC				
Open Hole or	Materiai:						
Depth From:		0.		7			
Depth To:	- 4		57000017166137				
Casing Diame		-	19999980926513 ~	/			
Casing Diame Casing Depth		cr m					
Casing Depui	00111.						
Construction	<u>Record - S</u>	<u>Screen</u>					
Screen ID:		1(06120510				
Layer:		1					
Slot:		10)				
Screen Top D)epth:		- 57000017166137	7			
Screen End D	Depth:		61999988555908				
Screen Mater		5					
Screen Depth		m					
Screen Diame		cr					
Screen Diame			03000020980835				
Water Details	i						
Water ID:		1(006120508				
Layer:							
Kind Code:							
Kind:							
Water Found	Depth:						
Water Found	Depth UOI	<i>M:</i> m					
Hole Diamete	r						
Hole ID:		1(006120507				
Diameter:			5.2399997711181	64			
Depth From:		0.		01			
Depth To:		-	61999988555908	2			
Hole Depth U	OM-	m		2			
Hole Diamete		cr					
Links							
Bore Hole ID:	,	1006013311	1		Tag No:	A164321	
Depth M:		7.62			Contractor:	7241	
Year Complet	ted:	2016			Path:	726\7263538.pdf	
Well Complet		2016/03/29			Latitude:	45.2042721528805	
Audit No:	-	Z222310			Longitude:	-75.8226551745654	
<u>47</u>	1 of 2	i	N/149.9	91.9 / 1.00	lot 27 con 4 ON		wwis
Well ID:		1524849			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:	-	Domestic			Data Entry Status:		
Use 2nd:					Data Src:	1	
Final Well Sta	atus:	Water Supp	ly		Date Received:	17-Sep-1990 00:00:00	
riiiai weii Sia		6 6			Selected Flag:	TRUE	
	ial:				Abandonment Rec:		
Water Type:		50440			Contractor:	3644	
Water Type: Casing Mater		56410					
Water Type: Casing Mater Audit No:		56410				1	
Water Type: Casing Mater Audit No: Tag:		56410			Form Version:	1	
Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m).	lethod:	56410				1 OTTAWA-CARLETON	

Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Elevatn Relia Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info:	rock: Bedrock: Level:	GOULBOURN TOW	NSHIP	Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	027 04 CON	
PDF URL (Ma	p):	https://d2khazk8e83	rdv.cloudfront.net	/moe_mapping/downloads/	2Water/Wells_pdfs/152\1524849.pdf	
Additional De	tail(s) (Map)					
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:		1990/03/05 1990 42.672 45.2104953524877 -75.8284538152323 152\1524849.pdf				
Bore Hole Inf	ormation					
Improvement	s: ted: 05-Mar- Desc: rce Date: Location Source: Location Method: ion Comment:	92 1990 00:00:00 Lot centroid		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434944.70 5006668.00 9 unknown UTM lot	
<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: n Material: p Depth:	931059277 2 GREY 15 LIMESTONE 7.0 140.0 ft				
<u>Overburden a</u> Materials Inte						
Formation ID. Layer:		931059276 1				

_

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc:		2 GREY 05 CLAY 11 GRAVEL			
Mat3: Mat3 Desc: Formation To Formation En	d Depth:	0.0 7.0			
	d Depth UOM: nstruction & Well	ft			
Method Cons Method Cons Method Cons	truction Code:	961524849 5 Air Percussion			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		10595162 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer:		930081572 1			
Material: Open Hole or Depth From: Depth To: Casing Diame Casing Depth	eter: eter UOM:	1 STEEL 22.0 6.0 inch ft			
	Record - Casing	ĸ			
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	Material: eter: eter UOM:	930081573 2 4 OPEN HOLE 140.0 6.0 inch ft			
<u>Results of We</u>	ell Yield Testing				
Pump Test ID Pump Set At: Static Level: Final Level A	fter Pumping: ed Pump Depth: e:	PUMP 991524849 0.0 80.0 80.0 20.0			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Levels UOM:			ft				
Rate UOM:			GPM				
Water State A		ode:	2				
Water State A			CLOUDY				
Pumping Tes			1				
Pumping Dur			1				
Pumping Dur	ration MIN:		0				
Flowing:			No				
Draw Down &	<u>& Recovery</u>						
Pump Test D	etail ID:		934385437				
Test Type:							
Test Duratior	n:		30				
Test Level:			80.0				
Test Level U	OM:		ft				
Draw Down &	& Recovery						
Pump Test D	etail ID:		934903592				
Test Type:			00				
Test Duratior	n:		60				
Test Level:			80.0				
Test Level U	OM:		ft				
Draw Down &	& Recovery						
Pump Test D	etail ID:		934110028				
Test Type:							
Test Duratior	n:		15				
Test Level:			80.0				
Test Level U	OM:		ft				
Draw Down &	& Recovery						
Pump Test D	etail ID:		934655215				
Test Type:							
Test Duratior	n:		45				
Test Level:			80.0				
Test Level U	OM:		ft				
Water Details	5						
Water ID:			933483610				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found			135.0				
Water Found	Depth UOI	И:	ft				
<u>Links</u>							
Bore Hole ID:	:	1004659	2		Tag No:		
Depth M:		42.672			Contractor:	3644	
Year Comple		1990			Path:	152\1524849.pdf	
Well Complet	ted Dt:	1990/03/	05		Latitude:	45.2104953524877	
Audit No:		56410			Longitude:	-75.8284538152323	
<u>47</u>	2 of 2		N/149.9	91.9/1.00	lot 27 con 4 ON		wwis

Order No: 23021400223

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	152485	0		Flowing (Y/N):	
Construction D		-		Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Statu	us: Rechar	ae Well		Date Received:	17-Sep-1990 00:00:00
Water Type:		0		Selected Flag:	TRUE
Casing Materia	l:			Abandonment Rec:	
Audit No:	56409			Contractor:	3644
Tag:				Form Version:	1
Constructn Me	thod:			Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabi	ity:			Lot:	027
Depth to Bedro	ock:			Concession:	04
Well Depth:				Concession Name:	CON
Overburden/Be	drock:			Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Le	evel:			Zone:	
Clear/Cloudy:				UTM Reliability:	
<i>Municipality:</i> Site Info:		GOULBOURN TOW	/NSHIP		
PDF URL (Map)):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	s/2Water/Wells_pdfs/152\1524850.pdf
Additional Deta	<u>ail(s) (Map)</u>				
Well Completed		1990/03/05			

well Completed Date.	1990/03/05
Year Completed:	1990
Depth (m):	31.3944
Latitude:	45.2104953524877
Longitude:	-75.8284538152323
Path:	152\1524850.pdf

Bore Hole Information

Bore Hole ID: DP2BR:	10046593	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434944.70
Code OB Desc:		North83:	5006668.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05-Mar-1990 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Loc Method Desc: Elevrc Desc: Location Source Date:	Lot centroid		

Overburden and Bedrock

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

Materials Interval

Formation ID:	931059278
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:	an Dantha	0.0			
Formation Te Formation E	op Depth: nd Dopth:	0.0 5.0			
Formation El	nd Depth UOM:	ft			
Overburden Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	931059279			
Layer:		2			
Color:		2			
General Colo	or:	GREY			
Mat1:		15 LIMESTONE			
Most Commo Mat2:	on Material:	LIVIESTONE			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3. Mat3 Desc:					
Formation To	op Depth:	5.0			
Formation E	nd Depth:	103.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	961524850			
	struction Code:	5			
Method Cons	struction:	Air Percussion			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10595163			
Casing No:		1			
Comment:					
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930081574			
Layer:		1			
Material:	" Motorial	1 STEEL			
Open Hole of Depth From:	waterial:	STEEL			
Depth From: Depth To:		22.0			
Casing Diam	eter:	6.0			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID:		930081575			
Layer:		2			
Material:		4			
Open Hole o		OPEN HOLE			
Depth From:		400.0			
Depth To:		103.0			
Casing Diam Casing Diam	eter:	6.0 inch			
Casing Diam Casing Dept		ft			
casing Depti		it.			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Results of W	ell Yield Testing				
	st Method Desc:	PUMP			
Pump Test II Pump Set At Static Level:	-	991524850			
	After Pumping:	80.0			
Recommend Pumping Ra	led Pump Depth: te:	80.0 15.0			
Flowing Rate	e: led Pump Rate:	15.0			
Levels UOM		ft			
Rate UOM:		GPM			
Water State /	After Test Code: After Test	2 CLOUDY			
Pumping Tes		1			
Pumping Du	ration HR:	1			
Pumping Du	ration MIN:	0			
Flowing:		Yes			
Draw Down	& Recovery				
Pump Test D	Detail ID:	934385438			
Test Type:	_	20			
Test Duration Test Level:	n:	30 80.0			
Test Level U	ОМ:	ft			
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	934655216			
Test Type:					
Test Duratio	n:	45			
Test Level:	~~	80.0			
Test Level U	Ом:	ft			
<u>Draw Down o</u>	& Recovery				
Pump Test D	Detail ID:	934903593			
Test Type:		60			
Test Duration Test Level:	n:	60 80.0			
Test Level U	ОМ:	ft			
<u>Draw Down o</u>	& Recovery				
Pump Test D	Detail ID:	934110029			
Test Type:					
Test Duratio	n:	15			
Test Level: Test Level U	ОМ:	80.0 ft			
Water Detail	S				
Water ID:		933483611			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		98.0			
water Found	I Depth UOM:	ft			

Map Key Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Links					
Bore Hole ID:	10046593			Tag No:	
Depth M:	31.3944			Contractor:	3644
Year Completed:	1990			Path:	152\1524850.pdf
Well Completed Dt:	1990/03/05			Latitude:	45.2104953524877
Audit No:	56409			Longitude:	-75.8284538152323
48 1 of 1		S/150.5	89.9/-1.00	01	BORI
	040074			ON	Ma
Borehole ID:	610371			Inclin FLG:	No
OGF ID:	215511886			SP Status:	Initial Entry
Status:	Develop			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	4 5			Municipality:	
Static Water Level:	1.5			Lot:	
Primary Water Use:				Township:	45 201086
Sec. Water Use:	000			Latitude DD:	45.201086
Total Depth m:	-999	fa.a.a		Longitude DD:	-75.827477
Depth Ref:	Ground Sur	lace		UTM Zone:	18
Depth Elev:				Easting:	435011
Drill Method:	01.4			Northing:	5005622
Orig Ground Elev m:	91.4			Location Accuracy:	Not Appliachla
Elev Reliabil Note:	00.0			Accuracy:	Not Applicable
DEM Ground Elev m:	92.3				
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Concession: Location D:					
Location D: Survey D: Comments:	stum				
	<u>1tum</u> 218385405			Mat Consistency:	Stiff
Location D: Survey D: Comments: <u>Borehole Geology Stra</u> Geology Stratum ID:				Mat Consistency: Material Moisture:	Stiff
Location D: Survey D: Comments: <u>Borehole Geology Stra</u> Geology Stratum ID: Top Depth:	218385405			-	Stiff
Location D: Survey D: Comments: <u>Borehole Geology Stra</u> Geology Stratum ID: Top Depth: Bottom Depth:	218385405			Material Moisture:	Stiff
Location D: Survey D: Comments: Borehole Geology Stra	218385405 9.8			Material Moisture: Material Texture:	Stiff
Location D: Survey D: Comments: <u>Borehole Geology Stra</u> Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1:	218385405 9.8 Brown			Material Moisture: Material Texture: Non Geo Mat Type:	Stiff
Location D: Survey D: Comments: Borehole Geology Stra Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2:	218385405 9.8 Brown Bedrock			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	Stiff
Location D: Survey D: Comments: Borehole Geology Stra Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	218385405 9.8 Brown Bedrock			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:	Stiff
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Location D: Survey D: Comments: Borehole Geology Stra Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: Geology Stratum ID: Top Depth:	218385405 9.8 Brown Bedrock Limestone on: 218385404 0			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: TABLE AT 295.0 FEET.FE e department have a trunc: Mat Consistency: Material Moisture:	ET.T. GREY,BROWN,VERY STIFF, WEATH
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Location D: Survey D: Comments: Borehole Geology Stra Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Material Description: Stratum Description: Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	218385405 9.8 Brown Bedrock Limestone on: 218385404 0 9.8			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: TABLE AT 295.0 FEET.FE e department have a trunca Mat Consistency: Material Moisture: Material Moisture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	ET.T. GREY,BROWN,VERY STIFF, WEATH
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Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Confidence: Observatio: Source Name Source Detail Confiden 1:		Μ		RecordID: 02879	Horizontal: Verticalda: on System (UGAIS) 00 NTS_Sheet: 31G04F	NAD27 Mean Average Sea Level	
Source List Source Identi Source Type: Source Date: Scale or Reso		1 Data Sun 1956-197 Varies	2		Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Name Source Origir			Urban Geology Aut Geological Survey		on System (UGAIS)		
<u>49</u>	1 of 1		SW/150.6	89.9 / -1.00	765 Kirkham Cresce RICHMOND ON	nt lot 26 con 4	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relial Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy: Municipality: Site Info: PDF URL (Ma Additional De Well Complet Year Complet Year Complet Depth (m): Latitude: Longitude: Path:	ntus: ial: bilty: rock: Bedrock: Level: p): etail(s) (Maj	7359636 Domestic Water Su Z316802 A274380		ŀ	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	28-May-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet Remarks: Loc Method D	s: c: ted:	10082873 03-Mar-2	363 020 00:00:00 on Water Well Rec	ord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434799.00 5005843.00 UTM83 4 margin of error : 30 m - 100 m wwr	

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Elevrc Desc: Location Source Date: Improvement Location Source Improvement Location Methor Source Revision Comment: Supplier Comment:				
Overburden and Bedrock Materials Interval				
Formation ID:	1008406817			
ayer:	3			
Color:	2			
General Color:	GREY			
Mat1:	15			
Most Common Material:	LIMESTONE			
Mat2:				
Mat2 Desc:				
Nat3: Nat3 Desc:				
Formation Top Depth:	44.0			
Formation End Depth:	67.0			
Formation End Depth UOM:	ft			
Overburden and Bedrock Materials Interval				
Formation ID:	1008406818			
Layer:	4			
Color:	2			
General Color:	GREY			
Mat1: Most Common Material:	15 LIMESTONE			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	67.0			
Formation End Depth: Formation End Depth UOM:	76.0 ft			
Overburden and Bedrock Materials Interval				
Formation ID:	1008406819			
Layer:	5			
Color:	2			
General Color:	GREY			
Mat1: Most Common Material:	15 LIMESTONE			
Material. Mat2:	LIMESTONE			
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	76.0			
Formation End Depth: Formation End Depth UOM:	82.0 ft			
Overburden and Bedrock Materials Interval				
Formation ID:	1008406815			
193 erisinfo.com E	nvironmental Risk Info	rmation Service	S	Order No: 2302140022

Lyver: 0 General Color: 0 General Color: 0 Mat: 0 Formation Top Depth: 0.0 Formation Fad Depth: 2.0.0 Formation End Depth: 2 Color:	Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Several Color: Wat: 05 Common Material: CLAY Mag Dess: 05 GRAVEL Wat: 11 200 Wat: 000 Formation End Depth: 0.0 Formation End Depth: 0.0 Forma		1			
Wat: 05 Wat: 11 Tomation End Depth: 20.0 Pornation End Depth UOM: 1 Deschurden and Bedrock: 1 Schorn 2 Pornation D: 1008408816 Lyper: 2 Schorn: 2 Pornation D: 1008408816 Wat: 15 Wat: UMESTONNE Wat: UMESTONNE Wat: UMESTONNE Wat: UMESTONNE Wat: UMESTONNE Wat: UMESTONNE Wat: UMESTONE Wat: UMESTONE Wat: UMESTONE Wat: UMESTONE <td></td> <td></td> <td></td> <td></td> <td></td>					
Wate: CLAY Wate: 11 Wate: GRAVEL Wate: 0.0 Formation End Depth: 2.0 Formation End Depth: 2.0 Formation End Depth: 2.0 Formation End Depth UOM: 1 Corrected and Bedrock: Vertice Wate: 2 Sormation End Depth UOM: 1 Portation ID: 1008008916 Super: 2 Sormation End Depth UOM: 1 Sormation End Depth: 2 Sormation End Depth: 2 Sormation End Depth: 10 Wate: 28.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: t Annular Soacs/Abandonment. Soccore Sealing Record 20 Vag Form: 2.0 Vag ID: 1008406856 Layver: 1 Vag Form: 2.0 <		05			
Wat2: 1 Wat2: GRAVEL Wat3: GRAVEL Wat3: 0.0 Formation Top Depth: 20.0 Formation End Depth: 23.0 Formation End Depth: 20.0 Formation End Depth: 2 Developmenten and Bedrock Variation End Depth: Variation End Depth: 2 Statistas: 2 General Color: GREY Wat2: Score: Wat2:					
Wat2 Desc: GRAVEL Wat3 Desc: 0 Formation End Depth: 20.0 Formation ID: 1008408816 Layor: 2 Color: 4 Section Material: LMESTONE Wat2: UMSTONE Wat3: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 2.0 Plug Form: 0.0 Plug Form: 0.0 Plug Form: 1008406856 Layor: 1 Plug Form:<					
Wards: Wards: Formation Top Depth: 20.0 Formation End Depth: 20.0 Servation End Depth: 20.0 Layer: 2 Sormation End Depth: 20.0 Sormation End Depth: 20.0 Sormation End Depth: 20.0 Sort: 2 Seareal Color: GREY Ward: LIMESTONE Ward: LIMESTONE Ward: LIMESTONE Ward: 20.0 Formation End Depth: 40.0 Formation End Depth: 40.0 Formation End Depth: 20.0 Forendion End Depth: 20.0					
Wald Desc: 0.0 Formation End Depth: 2.0 Formation End Depth: 2.0 Formation End Depth: 2.0 Promation End Depth: 2.0 Starting		ORANEE			
Formation End Depth: 23.0 Formation End Depth UOM: t Overburden and Bedrock.					
Formation End Depth UOM: ft Overburden and Bedrock. Materials Interval 008406816 Erration ID: 008406816 Layer: 2 Color: 2 Material: UMESTONE Marine: 2 Formation End Depth: 41.0 Formation End Depth: 41.0 Formation End Depth: 22.0 Plug for: 22.0 Plug for: 32.0 Plug for: 22.0 Plug for: 22.0 Plug for: 22.0 Plug for: 22.0	Formation Top Depth:	0.0			
Overburden and Bedrock. Materials Interval Formation ID: 1008406816 Layer: 2 Goneral Color: QEV Matri: 15 Most Common Material: LIMESTONE Watz: Base Common Material: Matri: 15 Matri: 28.0 Formation De Depth: 28.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 2.0 Plug Form: 2.0 Plug Form: 2.0 Plug Form: 2.0 Plug To: 1008406957 Layer: 2 Plug Form: 2.0 Plug Form: 2.0 Plug To: 1008406956 Layer: 1 Plug To: 2.0	Formation End Depth:	28.0			
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Layer: 2 Gonori Color: 9 General Color: GREY Mat1: 15 Mas2 LIMESTONE Mat2 LIMESTONE Mat2 LIMESTONE Mat2 Sectore Mat2 Sectore Mat2 Sectore Mat2 Sectore Mat2 Sectore Formation Top Depth: 28.0 Formation End Depth: 44.0 Formation End Depth: 44.0 Formation End Depth: 44.0 Annular Space/Abandonment Sectore Sealing Record 1008406957 Plug To: 1008406957 Layer: 2 Plug To: 1008406957 Layer: 2 Plug To: 1008406956 Layer: 2 Plug To: 1008406956 Layer: 10 Plug Depth UOM: t Method of Construction & Well Secone Layer: 1008407179 Method Construction: Air Percussion					
Color: 2 General Color: GREY Matt: 15 Most Common Material: LIMESTONE Mar2 Desc: . Mat2 Desc: . Mat3 Desc: . Formation Top Depth: 28.0 Formation End Depth: 44.0 Formation End Depth: 44.0 Formation End Depth: 42.0 Plug Form: 22.0 Plug Form: 32.0 Plug Depth UOM: t Formation End Depth UOM: t Plug Form: 0.0 Plug Form: 0.0 Plug Form: 22.0 Plug Depth UOM: t Method Construction A: Well Lose	Formation ID:	1008406816			
General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: LIMESTONE Mat2: Mat3: Mat2: Formation Top Depth: Sea: 4.0 Formation Top Depth: 4.0 Formation End Depth: 1008406957 Layer: 2.0 Plug To: 1008406956 Layer: 1 Plug Form: 0.0 Plug To: 100840556 Layer: 1 Method Construction & Well<					
Matt: 15 Most Common Material: LIMESTONE Mat2 Desc: . Mat2 Desc: . Mat3 Desc: . Formation Top Depth: 28.0 Formation End Depth: 44.0 Formation End Depth: 44.0 Formation End Depth: 44.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Annular Space/Abandonment . Sealing Record . Plug Forn: 2.0 Plug Forn: 2.0 Plug Depth UOM: tt Annular Space/Abandonment. . Sealing Record . Plug Forn: 0.0 Plug Forn: 0.0 Plug To: . Sealing Record . Wethod Construction & Well . Use . Plug To: . Sealing Record .					
West Common Material: LIMESTONE Wat2: Wat3 Wat3 Desc:					
Mariz See: Mariz Desc: See: Mariz Desc: Sentation Top Depth: 28.0 Formation Top Depth: 44.0 Formation End Depth UOM: t Annular Space/Abandonment. Sealing Record Plug ID: 1008406957 Layer: 2 Plug From: 22.0 Plug To: 32.0 Plug Depth UOM: t Annular Space/Abandonment. Sealing Record Plug To: 32.0 Plug To: 32.0 Plug To: 32.0 Plug To: 32.0 Plug From: 2.0 Plug From: 2.0 Plug To: 32.0 Plug To: 32.0 Plug To: 32.0 Plug To: 32.0 Plug To: 1008406956 Layer: 1 Plug To: 22.0 Plug To: 22.0 Plug To: 1008407179 Method Construction R Well 4 Use 1 Plug Depth UOM: 5 <td></td> <td></td> <td></td> <td></td> <td></td>					
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Weis Desc: 28.0 Formation End Depth: 44.0 Formation End Depth: 1008406957 Layer: 2 Plug Form: 32.0 Plug Form: 32.0 Plug Form: 32.0 Plug Form: 32.0 Plug Form: 1008406956 Layer: 1 Plug Form: 0.0 Plug Form: 0.0 Plug Form: 22.0 Plug Form: 0.0 Plug Form: 0.0 Plug Form: 1.008406956 Layer: 1 Wethod of Construction & Well. 1.008407179 Wethod Construction ID: 1008407179 Wethod Construction: Air Percussion Other Method Construction: Air Percussion Plipe ID: 1008406554 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
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Layer: 2 Plug From: 22.0 Plug Depth UOM: t Annular Space/Abandonment: S2.0 Sealing Record Plug ID: 1008406956 Layer: 1 Plug From: 0.0 Plug Depth UOM: t Method of Construction & Well 22.0 Wethod Construction ID: 1008407179 Method Construction: Air Percussion Other Method Construction: Air Percussion Plue ID: 1008406554 Casing No: 0					
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Plug From: 22.0 Plug To: 32.0 Plug Depth UOM: t Annular Space/Abandonment.					
Plug To: 32.0 Plug Depth UOM: ft Annular Space/Abandonment.					
Plug Depth UOM: ft Annular Space/Abandonment Sealing Record Plug ID: 1008406956 Layer: 1 Plug From: 0.0 Plug To: 22.0 Plug Depth UOM: ft Method of Construction & Well					
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Layer: 1 Plug From: 0.0 Plug To: 22.0 Plug Depth UOM: tt Method of Construction & Well					
Layer: 1 Plug From: 0.0 Plug To: 22.0 Plug Depth UOM: tt Method of Construction & Well	Plug ID:	1008406956			
Plug From: 0.0 Plug To: 22.0 Plug Depth UOM: ft Method of Construction & Well					
Plug Depth UOM: ft Method of Construction & Well Use I008407179 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe Information I008406554 Casing No: 0	Plug From:				
Method of Construction & Well Use Method Construction ID: 1008407179 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe Information 1008406554 Casing No: 0 Comment: 0					
Use Method Construction ID: 1008407179 Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe Information 1008406554 Casing No: 0 Comment: 0	Plug Depth UOM:	ft			
Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Present Construction: Pipe Information 1008406554 Casing No: 0 Comment: 0					
Method Construction: Air Percussion Other Method Construction: Pipe Information Pipe ID: 1008406554 Casing No: 0 Comment: 0					
Other Method Construction: Pipe Information Pipe ID: 1008406554 Casing No: 0 Comment: 0		-			
Pipe ID: 1008406554 Casing No: 0 Comment: 0		Air Percussion			
Casing No: 0 Comment: 0	Pipe Information				
Comment:					
		0			
Alt Name:					
	Alt Name:				

Construction Record - Casing

Casing ID:	1008407307
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	32.0
Depth To:	82.0
Casing Diameter:	6.125
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	1008407306
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	32.0
Casing Diameter:	6.25
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008407524
Pump Set At:	60.0
Static Level:	12.166999816894531
Final Level After Pumping:	12.25
Recommended Pump Depth:	60.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	1008408962
Test Type:	Recovery
Test Duration:	60
Test Level:	12.166999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408947
Test Type:	Draw Down
Test Duration:	40
Test Level:	12.25
Test Level UOM:	ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio		1008408950 Recovery 1			
Test Level: Test Level U	ОМ:	12.16699981689453 ft	31		
<u>Draw Down o</u>	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008408954 Recovery 5 12.16699981689453 ft	31		
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008408956 Recovery 15 12.16699981689453 ft	31		
<u>Draw Down o</u>	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008408960 Recovery 40 12.16699981689453 ft	31		
Draw Down	<u>& Recovery</u>				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008408948 Draw Down 50 12.25 ft			
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008408945 Draw Down 25 12.25 ft			
<u>Draw Down o</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008408946 Draw Down 30 12.25 ft			

Draw Down & Recovery

Pump Test Detail ID: Test Type:

Map Key	Number of Records		lev/Diff n)	Site	Di
est Duratior	n:	30			
est Level:		12.166999816894531			
est Level U	ОМ:	ft			
Draw Down &	<u>& Recovery</u>				
Pump Test D	etail ID:	1008408961			
Test Type:	_	Recovery			
Test Duration	n:	50			
Test Level: Test Level U(014	12.166999816894531 ft			
est Level of	UW.	π			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1008408939			
Test Type:	_	Draw Down			
Test Duratior Test Level:	n:	3 12.25			
rest Level: Test Level U(OM-	12.25 ft			
est Level U		n			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1008408942			
Test Type:		Draw Down			
Test Duration	n:	10			
Test Level:	~~	12.25			
est Level U	OM:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1008408951			
Test Type:		Recovery			
Test Duration	n:	2			
Test Level:	014	12.166999816894531			
Test Level UG	OW:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1008408958			
Test Type:		Recovery			
Test Duratior	n:	25			
Test Level:	•••	12.166999816894531			
Test Level U	OM:	ft			
Draw Down &	<u>& Recovery</u>				
Pump Test D	etail ID:	1008408940			
Test Type:		Draw Down			
Test Duratior	n:	4			
est Level:	~~	12.25			
est Level UG	OM:	ft			
Draw Down 8	& Recovery				
Pump Test D	etail ID:	1008408941			
est Type:		Draw Down			
Test Duration	n:	5			
est Level:		12.25			
est Level U	OM:	ft			
197	erisinfo.com Er	vironmental Risk Informa	ation Service	S	Order No: 23021400223

Pump Test Detail ID:	1008408944
Test Type:	Draw Down
Test Duration:	20
Test Level:	12.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408955
Test Type:	Recovery
Test Duration:	10
Test Level:	12.166999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408938
Test Type:	Draw Down
Test Duration:	2
Test Level:	12.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408952
Test Type:	Recovery
Test Duration:	3
Test Level:	12.166999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408957
Test Type:	Recovery
Test Duration:	20
Test Level:	12.166999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408937
Test Type:	Draw Down
Test Duration:	1
Test Level:	12.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008408943
Test Type:	Draw Down
Test Duration:	15
Test Level:	12.25
Test Level UOM:	ft

Draw Down & Recovery

Pump	Test Detail ID:	
------	-----------------	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Type:		Draw Down				
Test Duration	n:	60				
Test Level:		12.25				
Test Level U	ОМ:	ft				
<u>Draw Down 8</u>	& Recovery					
Pump Test D	etail ID:	1008408953				
Test Type:		Recovery				
Test Duration	n:	4				
Test Level:		12.16699981689453	31			
Test Level U	ОМ:	ft				
Water Details	5					
Water ID:		1008407433				
Layer:		3				
Kind Code:		8				
Kind:		Untested				
Water Found		76.0				
Water Found	Depth UOM:	ft				
Water Details	<u>s</u>					
Water ID:		1008407432				
Layer:		2				
Kind Code:		8				
Kind:		Untested				
Water Found		67.0				
Water Found	I Depth UOM:	ft				
Water Details	5					
Water ID:		1008407431				
Layer:		1				
Kind Code:		8				
Kind:		Untested				
Water Found	Depth:	44.0				
Water Found	Depth UOM:	ft				
Hole Diamete	<u>er</u>					
Hole ID:		1008407093				
Diameter:		6.125				
Depth From:		32.0				
Depth To:		82.0				
Hole Depth U	IOM:	ft				
Hole Diamete		Inch				
Hole Diamete	<u>er</u>					

Hole ID:	1008407092
Diameter:	9.75
Depth From:	0.0
Depth To:	32.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

<u>Links</u>

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole IE Depth M: Year Comple Well Comple Audit No:	eted:	100828736 24.9936 2020 2020/03/03 Z316802			Tag No: Contractor: Path: Latitude: Longitude:	A274380 7681 735\7359636.pdf 45.2030563404334 -75.8302010256725	
<u>50</u>	1 of 1		SW/150.7	90.0 / -0.85	5905 PERTH ST. con 4 RICHMOND ON		wwis
Well ID: Constructio	n Date:	7209314			Flowing (Y/N): Flow Rate:		
Use 1st:		Commerica	al		Data Entry Status:		
Use 2nd:	4-4	Matan Cum	- h -		Data Src:	10 Oct 2012 00:00:00	
Final Well Si Water Type:	•	Water Sup	ріу		Date Received: Selected Flag:	10-Oct-2013 00:00:00 TRUE	
Casing Mate Audit No:	eriai:	Z175248			Abandonment Rec: Contractor:	4879	
Auun No. Tag:		A138253			Form Version:	7	
Constructn	Method [.]	A100200			Owner:	,	
Elevation (m					County:	OTTAWA-CARLETON	
Elevatn Reli					Lot:		
Depth to Be	drock:				Concession:	04	
Well Depth:					Concession Name:	CON	
Overburden,					Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water					Zone:		
Clear/Cloud	•				UTM Reliability:		
Municipality Site Info:	/:	C	GOULBOURN TOV	VINSHIP			
PDF URL (M	lap):	ł	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads/2	Water/Wells_pdfs/720\7209314.pdf	-
Additional D	Detail(s) (Ma	<u>ap)</u>					
Well Comple	eted Date:	2	2013/08/15				
Year Comple	eted:		2013				
Depth (m):			9.0728				
Latitude:			5.202939979687				
Longitude: Path:			75.8301102026934 20\7209314.pdf	1			
ram:		1	20\7209314.pui				
Bore Hole In	nformation						
Bore Hole ID DP2BR:	D:	100459952	24		Elevation: Elevrc:		
Spatial Statu	us:				Zone:	18	
Code OB:					East83:	434806.00	
Code OB De	esc:				North83:	5005830.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind					UTMRC:	4	
Data Comple	a fa d	45 4	12 00.00.00		UTMDC Deser	morgin of orror : 20 m 100 m	

on Water Well Record

15-Aug-2013 00:00:00

UTMRC: UTMRC Desc: Location Method: 4 margin of error : 30 m - 100 m wwr

Overburden and Bedrock Materials Interval

200

Date Completed:

Loc Method Desc:

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

Remarks:

Elevrc Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Formation ID:		1004663617			
Layer:		1			
Color:		6			
General Color	:	BROWN			
Mat1:		05			
Most Commo	n Material:	CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top	p Depth:	0.0			
Formation En		25.75			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Intel					
Formation ID:		1004663618			
Layer:		2			
Color:		6			
General Color	;	BROWN			
Mat1:		15			
Most Commo	n Material:	LIMESTONE			
Mat2:		74			
Mat2 Desc:		LAYERED			
Mat3:		15			
Mat3 Desc:		LIMESTONE			
Formation To	p Depth:	25.75			
Formation En		152.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Intel					
Formation ID:		1004663619			
Layer:		3			
Color:		2			
General Color	:	GREY			
Mat1:		18			
Most Commo	n Material:	SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	- Denth	450.0			
Formation Top Formation En	p Depth: d Dopthy	152.0 161.0			
Formation En	d Depth UOM:	ft			
<u>Annular Spac</u> Sealing Recor	e/Abandonment				
-	<u>~</u>	4004000040			
Plug ID:		1004663643			
Layer: Plug From:		1 0.0			
Plug From: Plug To:		0.0 30.0			
Plug Depth U	ОМ:	ft			
<u>Annular Spac</u> Sealing Recor	e/Abandonment rd				
Plug ID:		1004663644			
-					
		vironmental Risk Info			Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Plug From:		0.0			
Plug To:		34.5			
Plug Depth L	JOM:	ft			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u>				
-					
Plug ID:		1004663646			
Layer:		4			
Plug From:		47.0			
Plug To: Plug Depth L	JOM:	53.0 ft			
	<i>.</i>				
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID:		1004663645			
Layer:		3			
Plug From:		34.5			
Plug To:		47.0			
Plug Depth L	JOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	1004663642			
	struction Code:	2			
Method Con		Rotary (Convent.)			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID:		1004663615			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1004663625			
Layer:		3			
Material:		4			
Open Hole o		OPEN HOLE			
Depth From:		53.75			
Depth To:		161.0			
Casing Diam		10.0			
Casing Diam		inch			
Casing Dept	h UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		1004663624			
Layer:		2			
Material:		1			
Open Hole o		STEEL			
Depth From:		3.349999904632568	34		
Depth To:		53.75			
Casing Diam	leter:	6.25			
Casing Diam		inch			
Casing Dept		ft			

Construction Record - Casing

Casing ID:	1004663623
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0.25
Depth To:	30.0
Casing Diameter:	10.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004663626
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

1004663616
100.0
8.239999771118164
8.449999809265137
100.0
30.0
90.0
ft
GPM
1
CLEAR
0
1
0
No

Draw Down & Recovery

Pump Test Detail ID:	1004663630
Test Type:	Draw Down
Test Duration:	3
Test Level:	8.359999656677246
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004663635
Test Type:	Draw Down
Test Duration:	20
Test Level:	8.399999618530273
Test Level UOM:	ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down	& Recovery				
Pump Test L Test Type: Test Duratio		1004663631 Draw Down 4			
Test Level: Test Level U	OM:	8.359999656677246 ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663634			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	15 3.380000114440918			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663637			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	30 8.430000305175781			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663638			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	40 8.4399995803833			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663628			
Test Type:		Recovery			
Test Duratio Test Level:	n:	1 8.239999771118164			
Test Level U	IOM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663629			
Test Type:		Draw Down			
Test Duratio Test Level:	11:	2 8.34000015258789			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1004663627			
Test Type:		Draw Down			
Test Duratio	n:	1			
Test Level:		8.34000015258789			

Draw Down & Recovery

Pump Test Detail ID: Test Type:

Test Level UOM:

ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration	1:	60			
Test Level:		8.449999809265137			
Test Level UC	OM:	ft			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1004663632			
Test Type:		Draw Down			
Test Duration	1:	5			
Test Level:	0 14-	8.359999656677246			
Test Level UC	JM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1004663633			
Test Type:		Draw Down			
Test Duration	1:	10			
Test Level:		8.369999885559082			
Test Level UC	JM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1004663636			
Test Type:		Draw Down			
Test Duration	1:	25			
Test Level: Test Level U(~ <i>M</i> .	8.40999984741211 ft			
Test Level U	JWI:	п			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1004663639			
Test Type:		Draw Down			
Test Duration	1:	50			
Test Level: Test Level U	7 14.	8.449999809265137			
Test Level U		ft			
Water Details	1				
Water ID:		1004663622			
Layer:		1			
Kind Code: Kind:		1 FRESH			
Water Found	Donth:	151.0			
Water Found		ft			
Hole Diamete	<u>er</u>				
Hole ID:		1004663621			
Diameter:		10.0			
Depth From:		30.0			
Depth To:		161.0			
Hole Depth U	IOM:	ft			
Hole Diamete	er UOM:	inch			
<u>Hole Diamete</u>	er				
Hole ID:		1004663620			
Diameter:		14.75			
Depth From: Depth To:		0.0			
		30.0			

Map Key	y Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Hole Depth U Hole Diamete			ft inch				
<u>Links</u>							
Bore Hole ID:	:	10045995	24		Tag No:	A138253	
Depth M:		49.0728			Contractor:	4879	
Year Comple		2013	_		Path:	720\7209314.pdf	
Well Complet Audit No:	ted Dt:	2013/08/1 Z175248	5		Latitude: Longitude:	45.202939979687 -75.8301102026934	
<u>51</u>	1 of 1		ESE/153.0	90.9 / 0.00	lot 26 con 3 ON		ww
Well ID:		1515164			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:		Irrigation			Data Entry Status:		
Use 2nd:		0			Data Src:	1	
Final Well Sta	atus:	Water Sup	ply		Date Received:	15-Jan-1976 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Mater	rial:				Abandonment Rec:	2014	
Audit No:					Contractor: Form Version:	3644 1	
Tag: Constructn M	lethod:				Owner:	1	
Elevation (m)					County:	OTTAWA-CARLETON	
Elevatn Relia					Lot:	026	
Depth to Bed					Concession:	03	
Well Depth:					Concession Name:	CON	
Overburden/E	Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water I					Zone:		
Clear/Cloudy: Municipality: Site Info:			GOULBOURN TOV	VNSHIP	UTM Reliability:		
PDF URL (Ma	ap):	I	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1515164.pdf	
Additional De	etail(s) (Ma	<u>p)</u>					
Well Complet	ted Date:		1975/10/17				
Year Comple	ted:		1975				
Depth (m):			16.764				
Latitude:			45.2042001199712				
Longitude: Path:			-75.8226579562793 151\1515164.pdf	3			
Bore Hole Inf	formation						
Bore Hole ID:	:	10037125			Elevation:		
DP2BR:					Elevrc:		
Spatial Status	s:				Zone:	18	
Code OB:					East83:	435392.70	
Code OB Des Open Hole:	50.				North83: Org CS:	5005964.00	
Cluster Kind:	:				UTMRC:	4	
Date Complet		17-Oct-19	75 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
•					Location Method:	p4	
Remarks:	Loc Method Desc: Elevrc Desc: Location Source Date:		Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m				
Loc Method L Elevrc Desc:							

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Source Revis Supplier Con	ion Comment: nment:				
Overburden a Materials Inte					
Formation ID		931028399			
Layer:		2			
Color:		2			
General Colo	r:	GREY			
Mat1: Most Commo	n Mətorial:	15 LIMESTONE			
Mat2:	in material.	EIMEOTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation To	n Donth	26.0			
Formation En		55.0			
Formation Er	nd Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID		931028398			
Layer:	•	1			
Color:		2			
General Colo	r:	GREY			
Mat1: Maat Commo	m Matarial.	05 CLAY			
Most Commo Mat2:	n wateriai:	CLAT			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	5 4				
Formation To Formation En	p Depth: od Depth:	0.0 26.0			
	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well	L			
Method Cons	truction ID [.]	961515164			
	truction Code:	5			
Method Cons Other Method	truction: Construction:	Air Percussion			
Pipe Information	<u>tion</u>				
Pipe ID:		10585695			
Casing No:		1			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		930065593			
Layer:		1			
Material:	Matau' - 1	1 STEEL			
Open Hole or	waterial:	STEEL			
Denth From		30.0			
Depth From: Depth To:		29.0			
Depth From: Depth To: Casing Diamo Casing Diamo	eter:	29.0 6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Casing Depth	UOM:	ft			
Results of We	ell Yield Testing				
	t Method Desc:	PUMP			
Pump Test ID.		991515164			
Pump Set At:		0.0			
Static Level:		6.0			
	fter Pumping:	30.0			
Recommende Pumping Rate	ed Pump Depth:	30.0 20.0			
Flowing Rate:		20.0			
Recommende	ed Pump Rate:	10.0			
Levels UOM:	a rump nate.	ft			
Rate UOM:		GPM			
	fter Test Code:	2			
Water State A		CLOUDY			
Pumping Test	t Method:	1			
Pumping Dura	ation HR:	1			
Pumping Dura	ation MIN:	0			
Flowing:		No			
Draw Down &	Recovery				
Pump Test De	etail ID:	934099984			
Test Type:		Draw Down			
Test Duration	:	15			
Test Level:		30.0			
Test Level UC	DM:	ft			
Draw Down &	Recovery				
Pump Test De	etail ID:	934375905			
Test Type:		Draw Down			
Test Duration	:	30			
Test Level:		30.0			
Test Level UC	DM:	ft			
Draw Down &	Recovery				
Pump Test De	etail ID:	934894912			
Test Type:		Draw Down			
Test Duration	:	60			
Test Level:		30.0			
Test Level UC	DM:	ft			
Draw Down &	Recovery				
Pump Test De	etail ID:	934645788			
Test Type:		Draw Down			
Test Duration	:	45			
Test Level:		30.0			
Test Level UC	DM:	ft			
Water Details					
Water ID:		933471177			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	52.0			
		vironmental Risk Info			Order No: 2302140022

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Water Found D	epth UO	M: fi	t				
<u>Links</u>							
Bore Hole ID:		10037125			Tag No:		
Depth M:		16.764			Contractor:	3644	
Year Complete	d:	1975			Path:	151\1515164.pdf	
Well Complete	d Dt:	1975/10/17	7		Latitude:	45.2042001199712	
Audit No:					Longitude:	-75.8226579562793	
<u>52</u>	1 of 1		SW/155.3	89.9 / -1.00	lot 26 con 4 ON		WWI
Well ID:		7377760			Flowing (Y/N):		
Construction L	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd: Final Well Stat					Data Src: Date Received:	08-Jan-2021 00:00:00	
Water Type:	us.				Selected Flag:	TRUE	
Casing Materia	d:				Abandonment Rec:	III O E	
Audit No:		Z344156			Contractor:	7681	
Tag:		A305139			Form Version:	7	
Constructn Me	thod:				Owner:		
Elevation (m):					County:	OTTAWA-CARLETON	
Elevatn Reliab Depth to Bedro					Lot: Concession:	026 04	
Well Depth:	юл.				Concession Name:	CON	
Overburden/Be	edrock:				Easting NAD83:	0011	
Pump Rate:					Northing NAD83:		
Static Water Le	evel:				Zone:		
Clear/Cloudy:					UTM Reliability:		
<i>Municipality:</i> Site Info:		Ĺ	GOULBOURN TO	WNSHIP			
Bore Hole Info	rmation						
Bore Hole ID:		100858562	29		Elevation:		
DP2BR:					Elevrc:	40	
Spatial Status: Code OB:					Zone: East83:	18 434792.00	
Code OB. Code OB Desc	-				North83:	5005847.00	
Open Hole:	•				Org CS:	UTM83	
Cluster Kind:					UTMRC:	4	
Date Complete	d:	20-Nov-202	20 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Loc Method De	esc:	C	on Water Well Rec	ord			
Elevrc Desc: Location Sour	no Dato:						
Improvement L		Source:					
Improvement L							
Source Revisio							
Supplier Com	nent:						
<u>Links</u>							
Bore Hole ID:		100858562	29		Tag No:	A305139	
Depth M:					Contractor:	7681	
Year Complete	d:	2020			Path:	737\7377760.pdf	
Well Complete Audit No:	d Dt:	2020/11/20 Z344156)		Latitude: Longitude:	45.2030916951728 -75.8302906706481	
		1 3/1/1166					

Rec	iber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
53 1 of 1	I	WSW/155.5	89.9 / -1.00	lot 26 con 4 ON		ww
Well ID:	7372178			Flowing (Y/N):		
Construction Date:				Flow Rate:		
Jse 1st:				Data Entry Status:	Yes	
Jse 2nd:				Data Src:	02 Nov 2020 00:00:00	
Final Well Status: Nater Type:				Date Received: Selected Flag:	03-Nov-2020 00:00:00 TRUE	
Casing Material:				Abandonment Rec:	INCL	
Audit No:	Z337536			Contractor:	7681	
Tag:	A274440			Form Version:	7	
Constructn Method	,			Owner:		
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	026 04	
Depth to Bedrock: Well Depth:				Concession: Concession Name:	CON	
Overburden/Bedroc	k.			Easting NAD83:	CON	
Pump Rate:				Northing NAD83:		
Static Water Level:				Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:	G	OULBOURN TO	WNSHIP			
Site Info:						
Bore Hole Informati	<u>on</u>					
Bore Hole ID:	1008500047	7		Elevation:		
DP2BR: Spatial Status:				Elevrc: Zone:	18	
Code OB:				East83:	434671.00	
Code OB Desc:				North83:	5005994.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed:	04-Aug-202	0 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
		Mater Mall Dee				
Loc Method Desc:	or	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc:		n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc: Location Source Da	te:	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc:	te: ion Source:	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat	te: ion Source: ion Method:	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Improvement Locat Source Revision Co	te: ion Source: ion Method:	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Improvement Locat Source Revision Co Supplier Comment:	te: ion Source: ion Method:	n Water Well Rec	cord			
Loc Method Desc: Elevrc Desc: Location Source Da mprovement Locat mprovement Locat Source Revision Co Supplier Comment:	te: ion Source: ion Method:		cord	Tag No:	A274440	
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Improvement Locat	te: ion Source: ion Method: mment:		cord	Tag No: Contractor:	A274440 7681	
Loc Method Desc: Elevrc Desc: Location Source Da mprovement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed:	te: ion Source: ion Method: mment: 1008500047 2020		cord	Contractor: Path:	7681 737\7372178.pdf	
Loc Method Desc: Elevrc Desc: Location Source Da mprovement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt:	te: ion Source: ion Method: mment: 1008500047 2020 2020/08/04		cord	Contractor: Path: Latitude:	7681 737\7372178.pdf 45.2044035810073	
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Improvement Locat Source Revision Co Supplier Comment: Links Bore Hole ID:	te: ion Source: ion Method: mment: 1008500047 2020		cord	Contractor: Path:	7681 737\7372178.pdf	
Loc Method Desc: Elevrc Desc: Location Source Da mprovement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt:	te: ion Source: ion Method: mment: 1008500047 2020 2020/08/04 Z337536		ord 89.9 / -1.00	Contractor: Path: Latitude:	7681 737\7372178.pdf 45.2044035810073	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: 54 1 of 1	te: ion Source: ion Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4	7681 737\7372178.pdf 45.2044035810073	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: 54 1 of 1 Well ID:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate:	7681 737\7372178.pdf 45.2044035810073	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: 54 1 of 1 Well ID: Construction Date: Use 1st:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status:	7681 737\7372178.pdf 45.2044035810073	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: <u>54</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	7681 737\7372178.pdf 45.2044035810073 -75.8318504788222 Yes	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: <u>54</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	7681 737\7372178.pdf 45.2044035810073 -75.8318504788222 Yes 19-Mar-2021 00:00:00	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: <u>54</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:	7681 737\7372178.pdf 45.2044035810073 -75.8318504788222 Yes	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: <u>54</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	7681 737\7372178.pdf 45.2044035810073 -75.8318504788222 Yes 19-Mar-2021 00:00:00 TRUE	ww
Loc Method Desc: Elevrc Desc: Location Source Da Improvement Locat mprovement Locat Source Revision Co Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: <u>54</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type:	te: fon Source: fon Method: mment: 1008500047 2020 2020/08/04 Z337536	7		Contractor: Path: Latitude: Longitude: lot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:	7681 737\7372178.pdf 45.2044035810073 -75.8318504788222 Yes 19-Mar-2021 00:00:00	ww

Map Key Numbe Record	r of Direction/ ls Distance (m)	Elev/Diff Site (m)		DE
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	GOULBOURN TOWN	Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 026 04 CON	
Bore Hole Information				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date:	1008645551 16-Feb-2021 00:00:00 on Water Well Record	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Location Method:	18 434526.00 5006054.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No:	1008645551 2021 2021/02/16 Z355289	Tag No: Contractor: Path: Latitude: Longitude:	A313103 7681 738\7383109.pdf 45.2049301580449 -75.8337044926476	
55 1 of 1	ESE/160.7	90.9 / 0.00 lot 26 con 3 ON		ww
Well ID: Construction Date: Use 1st: Jse 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:	1517567 Irrigation 0 Water Supply	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83:	1 21-Aug-1981 00:00:00 TRUE 3644 1 OTTAWA-CARLETON 026 03 CON	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
PDF URL (Map	o):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517567.pdf	
Additional Deta	ail(s) (Map)					
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:	ed Date: ed:	1981/04/08 1981 38.1 45.2047165508488 -75.8221942669904 151\1517567.pdf	L			
Bore Hole Info	rmation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole:	:	039439		Elevation: Elevrc: Zone: East83: North83: Org CS:	18 435429.70 5006021.00	
Cluster Kind: Date Complete Remarks:	ed: 08-	Apr-1981 00:00:00		UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m p4	
Loc Method De Elevrc Desc: Location Sourd Improvement L	ce Date:	-	Im Rei Code 4. 1	nargin of error : 30 m - 100 m		
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer:	ment: nd Bedrock	od: 931035595 2				
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1:	on Comment: ment: <u>nd Bedrock</u> <u>val</u>	od: 931035595 2 2 GREY 14				
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3:	on Comment: ment: <u>nd Bedrock</u> <u>val</u>	od: 931035595 2 2 GREY				
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End	on Comment: ment: <u>nd Bedrock</u> <u>val</u> : Material: Depth: d Depth:	od: 931035595 2 2 GREY 14 HARDPAN 12 STONES 32.0 41.0				
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc:	on Comment: ment: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth UOM: Depth UOM:	od: 931035595 2 2 GREY 14 HARDPAN 12 STONES 32.0 41.0				
Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation Top Formation End Formation End Formation End	on Comment: ment: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth UOM: Depth UOM: <u>nd Bedrock</u> <u>val</u>	od: 931035595 2 2 GREY 14 HARDPAN 12 STONES 32.0 41.0				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID:	;	931035596			
Layer:		3			
Color: General Color	.	2 GREY			
Mat1:	r.	15			
Most Commo	n Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	n Danéha	44.0			
Formation To Formation En	p Depth: d Depth:	41.0 125.0			
	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction ID:	961517567			
	truction Code:	5			
Method Cons		Air Percussion			
Other Method	Construction:				
<u>Pipe Informat</u>	ion				
Pipe ID:		10588009			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930068973			
Layer:		1			
Material: Open Hole or	Matorial:	1 STEEL			
Depth From:	wateriai.	SILLL			
Depth To:		44.0			
Casing Diame	eter:	6.0			
Casing Diame		inch			
Casing Depth	UOM:	ft			
Results of We	ell Yield Testing				
Pumping Tes	t Method Desc:	PUMP			
Pump Test ID	2	991517567			
Pump Set At:		5.0			
Static Level:	Har Dunan in an	5.0			
Final Level At Recommende	tter Pumping: ed Pump Depth:	80.0 80.0			
Pumping Rate		20.0			
Flowing Rate					
Recommende	ed Pump Rate:	20.0			
Levels UOM:		ft			
Rate UOM:	K	GPM			
	fter Test Code:	2 CLOUDY			
Water State A Pumping Tes		1			
. amping res	cinculou.				

Мар Кеу	Number o Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pumping Du Pumping Du Flowing:	ration HR: ration MIN:	1 0 No				
Draw Down &	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934645823 Draw Down 45 80.0 ft				
Draw Down &	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934102098 Draw Down 15 80.0 ft				
Draw Down &	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934895098 Draw Down 60 80.0 ft				
Draw Down &	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934384332 Draw Down 30 80.0 ft				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933474064 1 1 FRESH 90.0 ft				
Water Details	<u>5</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933474065 2 5 Not stated 125.0 ft				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple	e ted: 1	0039439 8.1 981 981/04/08		Tag No: Contractor: Path: Latitude:	3644 151\1517567.pdf 45.2047165508488	

Мар Кеу	Number Record		Direction/ Distance (m	Elev/Diff) (m)	Site		DE
Audit No:					Longitude:	-75.8221942669904	
<u>56</u>	1 of 1		WSW/161.5	89.9 / -1.00	lot 26 con 4 ON		wwis
Well ID:	_	7382976			Flowing (Y/N):		
Constructior Use 1st:	n Date:				Flow Rate: Data Entry Status:	Yes	
Use 2nd: Final Well St					Data Src: Date Received:	19-Mar-2021 00:00:00	
Water Type: Casing Mate					Selected Flag: Abandonment Rec:	TRUE	
Audit No: Tag:		Z355288 A313104			Contractor: Form Version:	7681 7	
Constructn I					Owner:		
Elevation (m Elevatn Relia	,				County: Lot:	OTTAWA-CARLETON 026	
Depth to Bed	drock:				Concession:	04 CON	
Well Depth: Overburden/	Bedrock:				Concession Name: Easting NAD83:	CON	
Pump Rate: Static Water	l evel:				Northing NAD83: Zone:		
Clear/Cloudy	/:				UTM Reliability:		
Municipality: Site Info:	:		GOULBOURN TO	OWNSHIP			
Bore Hole In	formation						
Bore Hole ID DP2BR:):	10086444	29		Elevation: Elevrc:		
органа Spatial Statu	ıs:				Zone:	18	
Code OB: Code OB De	~~~				East83: North83:	434533.00 5006045.00	
Open Hole:	50.				Org CS:	UTM83	
Cluster Kind Date Comple		16-Eeb-20	021 00:00:00		UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Remarks:	eleu.	10-1 60-20	21 00.00.00		Location Method:	wwr	
Loc Method Elevrc Desc:			on Water Well Re	ecord			
Location Sol Improvemen	t Location						
Improvemen Source Revis Supplier Cor	sion Comm						
<u>Links</u>							
Bore Hole ID):	10086444	29		Tag No:	A313104	
Depth M: Year Comple	ated.	2021			Contractor: Path:	7681 738\7382976.pdf	
Well Comple		2021/02/1	6		Latitude:	45.2048498027902	
Audit No:		Z355288			Longitude:	-75.8336141853785	
<u>57</u>	1 of 1		S/161.5	89.9 / -1.00	ON		wwis
Well ID:		7358360			Flowing (Y/N):		
Construction	n Date:				Flow Rate:	Voc	
Use 1st:					Data Entry Status: Data Src:	Yes	
Use 2nd:						00 May 0000 00 00 00	
Use 2nd: Final Well St Water Type:	atus:				Date Received: Selected Flag:	20-May-2020 00:00:00 TRUE	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info: PDF URL (Ma): abilty: lrock: Bedrock: Level: ':	Z332399 A280226	RICHMOND VILLA		Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7241 7 OTTAWA-CARLETON	
Additional De	etail(s) (Map	<u>)</u>					
Well Complet Year Comple Depth (m): Latitude: Longitude: Path:			2020/02/24 2020 45.201369450877 -75.8282156736823				
Bore Hole Inf	formation						
Bore Hole ID. DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Loc Method I Elevrc Desc:	s: sc: : ted: Desc:		46 120 00:00:00 on Water Well Recc	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434953.00 5005654.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Location Sou Improvement Improvement Source Revis Supplier Con	<i>urce Date: t Location S t Location N sion Comme</i>	lethod:					
<u>Links</u>							
Bore Hole ID: Depth M: Year Comple Well Complet Audit No:	ted:	10082832 2020 2020/02/2 Z332399			Tag No: Contractor: Path: Latitude: Longitude:	A280226 7241 45.201369450877 -75.8282156736823	
<u>58</u>	1 of 1		SW/161.8	89.9/-1.00	757 Kirkham Cresce RICHMOND ON	nt lot 26 con 4	wwis
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater	atus:	7329121 Domestic Water Sup	ррју		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	26-Feb-2019 00:00:00 TRUE	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy: Municipality: Site Info: PDF URL (Ma	: bilty: rock: Bedrock: Level:		/NSHIP	Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1119 7 OTTAWA-CARLETON 026 04 CON	
Additional De						
Well Complet Year Complet Depth (m): Latitude: Longitude: Path:	ed Date:	2018/12/20 2018 37.1856 45.2033512330929 -75.8304981744291				
Bore Hole Inf	ormation					
Improvement	s: c: ted: 20-Dec- Desc: rce Date: Location Source: Location Method: ion Comment:	9151 -2018 00:00:00 on Water Well Reco	ırd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434776.00 5005876.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden a</u> Materials Inte						
Formation ID. Layer: Color: General Colo. Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To	r: n Material:	1007775021 1 05 CLAY 0.0 28.0				

Overburden and Bedrock

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Interval					
Formation ID:		1007775023			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Ma	terial:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation Top De	nth:	98.0			
Formation For De	pm. nth	117.0			
Formation End De	pth. nth UOM·	ft			
Connation End De	par oom.	n			
Overburden and E	Redrock				
<u>Materials Interval</u>					
Formation ID:		1007775024			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Ma	terial:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top De		117.0			
Formation End De		122.0			
Formation End De	pth UOM:	ft			
<u>Overburden and E</u> <u>Materials Interval</u>	Bedrock				
Formation ID:		1007775022			
Layer:		2			
Color:		2 005V			
General Color:		GREY			
Mat1: Most Common Ma	torial	15 LIMESTONE			
Most Common Ma Mat2:	lei idi.	LINESIONE			
Matz: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation Top De	oth:	28.0			
Formation End De		98.0			
Formation End De	pth UOM:	ft			
<u>Annular Space/Ab</u> <u>Sealing Record</u>	andonment				
-		4007770000			
Plug ID:		1007776263			
Layer: Plug From:		2 28.0			
Plug From: Plug To:		28.0 38.0			
Plug Depth UOM:		56.0 ft			

Annular Space/Abandonment Sealing Record

Map Key Numb Recor		Elev/Diff) (m)	Site	D
Plug ID:	1007776262			
Layer:	1			
Plug From:	0.0			
Plug To:	28.0			
Plug Depth UOM:	ft			
<u>Method of Construction</u>	on & Well			
Method Construction				
Method Construction				
Method Construction: Other Method Constru				
Pipe Information				
Pipe ID:	1007773677			
Casing No:	0			
Comment:				
Alt Name:				
Construction Record	- Casing			
Casing ID:	1007778188			
Layer:	2			
Material: Open Hele er Meteriel	4 COPEN HOLE			
Open Hole or Material Depth From:	38.0			
Depth To:	122.0			
Casing Diameter:	5.875			
Casing Diameter UOM				
Casing Depth UOM:	ft			
Construction Record	Casing			
Casing ID:	1007778189			
Layer:	1			
Material:	1			
Open Hole or Material				
Depth From: Depth To:	-2.0 38.0			
Casing Diameter:	6.25			
Casing Diameter UOM				
Casing Depth UOM:	ft			
Results of Well Yield	Testing			
Pumping Test Method				
Pump Test ID:	1007779547			
Pump Set At: Static Level:	100.0			
Final Level After Pum	bing: 30.700000762939	9453		
Recommended Pump				
Pumping Rate: Flowing Rate:	20.0			
Recommended Pump	Rate: 20.0			
Levels UOM:	ft			
Rate UOM:	GPM			
Water State After Test				
Water State After Test				
Pumping Test Method Pumping Duration HR				
219 erisinfo.	com Environmental Risk In			Order No: 2302140022

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Pumping Du Flowing:	ration MIN:	0 No			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782989			
Test Type:		Draw Down			
Test Duration Test Level:	n:	3 19.60000038146972	77		
Test Level U	ОМ:	ft	_1		
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782997			
Test Type:		Draw Down			
Test Duration	n:	40	-0		
Test Level: Test Level U	ОМ:	28.70000076293945 ft	03		
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783002			
Test Type:		Recovery			
Test Duration	n:	3	7		
Test Level: Test Level U	ОМ:	10.19999980926513 ft	37		
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782991			
Test Type:		Draw Down			
Test Duration Test Level:	n:	5 21.60000038146972	77		
Test Level U	ОМ:	ft	21		
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007782998			
Test Type:		Draw Down			
Test Duration Test Level:	n:	50 29.7000007629394	53		
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783003			
Test Type:		Recovery			
Test Duration Test Level:	n:	4 10.19999980926513	37		
Test Level U	ОМ:	ft	57		
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007782996			
Test Type:		Draw Down			
Test Duration Test Level:	n:	30 27.5			
Test Level U	ОМ:	ft			
					- · · ··
000	erisinto com I Er	nvironmental Risk Info	rmation Service		Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down	& Recovery				
Pump Test L Test Type: Test Duratio Test Level:		1007783001 Recovery 2 10.19999980926513	37		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test E Test Type: Test Duratio Test Level: Test Level U	n:	1007783007 Recovery 20 10.19999980926513 ft	37		
Draw Down	<u>& Recovery</u>				
Pump Test L Test Type: Test Duratio Test Level: Test Level U	n:	1007783011 Recovery 50 10.19999980926513 ft	37		
Draw Down	& Recovery				
Pump Test E Test Type: Test Duratio Test Level: Test Level U	n:	1007782987 Draw Down 1 15.60000038146972 ft	27		
Draw Down	<u>& Recovery</u>				
Pump Test L Test Type: Test Duratio Test Level: Test Level U	n:	1007783005 Recovery 10 10.19999980926513 ft	37		
<u>Draw Down</u>	& Recovery				
Pump Test L Test Type: Test Duratio Test Level: Test Level U	n:	1007782999 Draw Down 60 30.70000076293945 ft	53		
Draw Down	& Recovery				
Pump Test L Test Type: Test Duratio Test Level: Test Level U	n:	1007783004 Recovery 5 10.19999980926513 ft	37		

Draw Down & Recovery

Pump Test Detail ID: Test Type: 1007783008 Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration Test Level: Test Level UC		25 10.19999980926513 ft	37		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007783009 Recovery 30 10.19999980926513 ft	57		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007783010 Recovery 40 10.19999980926513 ft	7		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007782988 Draw Down 2 18.0 ft			
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007782995 Draw Down 25 26.79999923706054 ft	7		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007783006 Recovery 15 10.19999980926513 ft	57		
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007783012 Recovery 60 10.19999980926513 ft	7		
<u>Draw Down &</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1007782990 Draw Down 4 20.70000076293945 ft	3		
222	<u>erisinfo.com</u> Er	vironmental Risk Info	rmation Service	es	 Order No: 23021400223

Draw Down & Recovery

Pump Test Detail ID:	1007782992
Test Type:	Draw Down
Test Duration:	10
Test Level:	24.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782993
Test Type:	Draw Down
Test Duration:	15
Test Level:	25.100000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782994
Test Type:	Draw Down
Test Duration:	20
Test Level:	26.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783000
Test Type:	Recovery
Test Duration:	1
Test Level:	12.0
Test Level UOM:	ft

Water Details

Water ID:	1007778834
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	98.0
Water Found Depth UOM:	ft

Water Details

Water ID:	1007778835
Layer:	2
Kind Code:	8
Kind:	Untested
Water Found Depth:	116.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1007776970
Diameter:	
Depth From:	38.0
Depth To:	122.0
Hole Depth UOM:	ft
Hole Diameter UOM:	

Map Key	Number o Records	f Direction Distance	-	Elev/Diff m)	Site		D
Hole Diameter	r						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter		1007776969 0.0 38.0 ft Inch					
Links							
Bore Hole ID: Depth M: Year Complete Well Complete Audit No:	3 ed: 2 ed Dt: 2	007389151 7.1856 018 018/12/20 302508			Tag No: Contractor: Path: Latitude: Longitude:	A260997 1119 732\7329121.pdf 45.2033512330929 -75.8304981744291	
<u>59</u>	1 of 1	SW/163.4	8	9.9/-1.00	lot 26 con 4 ON		ww
Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Ma Elevation (m): Elevatn Reliat Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info:	Date: tus: fal: ethod: pilty: rock: Redrock: evel:	377759 344155 305140 GOULBOUR	N TOWNS	SHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 08-Jan-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Info							
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Desc Open Hole: Cluster Kind: Date Completo Remarks:	:: c:	008585626 9-Nov-2020 00:00:00			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434782.00 5005850.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Loc Method D Elevrc Desc: Location Sour Improvement Improvement Source Revisi Supplier Com	rce Date: Location Sol Location Me ion Commen	thod:	ll Record		Loodion motiou.		

<u>Links</u>

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Bore Hole ID: Depth M: Year Completed: Well Completed I Audit No:				Tag No: Contractor: Path: Latitude: Longitude:	A305140 7681 737\7377759.pdf 45.2031177714606 -75.8304183796527	
	2011100			Longitudoi	10.0001100100021	
<u>60</u> 1 o	f 1	SW/165.4	89.9 / -1.00	753 KIRKHAM CRES RICHMOND ON	SCENT lot 26 con 4	wwi.
Well ID: Construction Dat Jse 1st: Jse 2nd: Final Well Status Water Type: Casing Material: Audit No: Tag: Constructn Meth Elevation (m): Elevatn Reliability Depth to Bedroci Well Depth: Dverburden/Bedi Pump Rate: Static Water Leve Clear/Cloudy: Municipality: Site Info:	Domestic Water Sup Z302507 A260996 od: r: k: rock: el:	oply GOULBOURN TO S/L 45	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	26-Feb-2019 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 026 04 CON	
PDF URL (Map):	(-) (84)					
Additional Detail Well Completed I Year Completed: Depth (m): Latitude: Longitude: Path:	Date:	2018/12/20 2018 46.6344 45.203627660516 -75.830858722909				
Bore Hole Inform	ation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10073891	54		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434748.00 5005907.00 UTM83 4	
Date Completed: Remarks: Loc Method Desc Elevrc Desc: Location Source Improvement Loc Improvement Loc Source Revision	c: Date: cation Source: cation Method:	018 00:00:00 on Water Well Rec	ord	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:	:	1007775026			
Layer:		2			
Color: General Colo	r.	2 GREY			
Mat1:	1.	15			
Most Commo	n Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:		00.0			
Formation To Formation En		28.0 105.0			
Formation En	id Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID:		1007775028			
Layer:		4			
Color:		2			
General Colo	r:	GREY			
Mat1:		15			
Most Commo	n Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3. Mat3 Desc:					
Formation To	p Depth:	148.0			
Formation En	d Depth:	153.0			
Formation En	d Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID:	:	1007775025			
Layer:		1			
Color:					
General Colo Mat1:	r:	05			
Matt: Most Commo	n Material	CLAY			
Mat2:	in material.	02.11			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To Formation En	p Depth:	0.0 28.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID:		1007775027			
Formation ID: Layer:		3			
Color:		2			
General Colo	r:	GREY			
Mat1:		15			
Most Commo	n Material:	LIMESTONE			
Mat2: Mat2 Dece					
Mat2 Desc: Mat3:					
Mat3: Mat3 Desc:					
Formation To	p Depth:	105.0			
	rr				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Er Formation Er	nd Depth: nd Depth UOM:	148.0 ft			
<u>Annular Spac</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007776265			
Layer:		2			
Plug From:		29.0			
Plug To:		0.0			
Plug Depth U	IOM:	ft			
<u>Annular Spac</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007776264			
Layer:		1			
Plug From:		39.0			
Plug To:		28.0			
Plug Depth U	IOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons Method Cons Method Cons	struction Code:	1007777646			
	d Construction:	SURGED			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		1007777645			
Method Cons	struction Code: struction: d Construction:	5 Air Percussion			
Pipe Informa	tion				
Pipe ID:		1007773678			
Casing No:		0			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		1007778190			
Layer:		1			
Material:		1			
Open Hole of	r Material:	STEEL			
Depth From:		-2.0 38.0			
Depth To: Casing Diam	eter:	38.0 6.25			
Casing Diam	eter UOM:	Inch			
Casing Dept		ft			
Construction	Record - Casing				
Casing ID:		1007778191			
Layer:		2			
	erisinfo.com Env	ironmontal Diak Info	rmation Comiss		Order No: 23021400223

Meterial: 0 Open Hole or Material: 0 Depth From: 38.0 Casing Diameter: 5.875 Casing Diameter: 1007778546 Pump Test Method Desc: 1007778546 Pump Set At: 100.0 State Level: 100.0 Plane Identification Pump Depth: 100.0 Recommender Pump Depth: 100.0 Planet Identification Pump Test: 100.0 Recommender Pum Rate: 20.0 Recommender Pum Rate: 20.0 Reade UOM: th Meter State Atter Test Code: 3 Pumping Duration MR: 0 Pump Test Detail ID: 1007782966 <td< th=""><th>• •</th><th>umber of ecords</th><th>Direction/ Distance (m)</th><th>Elev/Diff (m)</th><th>Site</th><th>L</th></td<>	• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	L
Depth From: 38.0 Casking Diameter: 5.875 Casking Diameter: 0.007778546 Pump Test IN Method Desc: 1007778546 Pump Test IN Comparise: 110.5 Final Lovel After Pumping: 1109999003265137 Recommended Pump Depth: 20.0 Pumping Rate: 20.0 Pumping Duarton Mine: 20.0 Pumping Duarton Mine: 0 Pumping Duarton Mine: 0 Pumping Duarton Mine: 0 Pumping Duarton Mine: 0 Pump Test Detail ID: 1007782966 Test Duardon: 10 Test Duardon: 10 Test Duardo	Material:		4			
Depth To: 15.0 Casing Diameter UOM: Inch Casing Diameter UOM: Inch Results of Well Yield Testing Inch Pumping Test Method Desc: Inch Pump Set At: 1007779546 Pump Set At: 10.0 Static Level: 10.5 Final Level Atter Pumping: 11.68999800265137 Recommended Pump Depth: 10.0 Pumping Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 0.0 Recommended Pump Rate: 0.0 Recommended Pump Rate: 0.0 Pumping Rate: 0.0 Recommended Pump Rate: 0.0 Flowing Rate: 0 Pumping Tast Dataith Rit: 0 Pumping Tast Dataith Rit: 0 Flowing: No Past Dataith ID: 1007782966 Fest Dataith DI: 1007782976 Fest Dataith DI: 1007782976 Fest Level: 10.5	Open Hole or Ma	terial:	OPEN HOLE			
Depth To: 15.0 Casing Diameter UOM: Inch Casing Diameter UOM: Inch Results of Well Yield Testing Inch Pumping Test Method Desc: Inch Pump Set At: 1007779546 Pump Set At: 10.0 Static Level: 10.5 Final Level Atter Pumping: 11.68999800265137 Recommended Pump Depth: 10.0 Pumping Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 0.0 Recommended Pump Rate: 0.0 Recommended Pump Rate: 0.0 Pumping Rate: 0.0 Recommended Pump Rate: 0.0 Flowing Rate: 0 Pumping Tast Dataith Rit: 0 Pumping Tast Dataith Rit: 0 Flowing: No Past Dataith ID: 1007782966 Fest Dataith DI: 1007782976 Fest Dataith DI: 1007782976 Fest Level: 10.5	Depth From:		38.0			
Casing Diameter: 5.875 Casing Diameter: 10/17 Casing Diameter: 10/17 Casing Diameter: 10/17 Pump Test Method Desc: 10/17/7546 Pump Set At: 120.0 Static Lovei: 10.5 Final Lovei After Pumping: 11.99999809255137 Recommended Pump Degth: 100.0 Pumping Rate: 20.3 Final Lovei After Pumping: 11.99999809255137 Recommended Pump Degth: 000.0 Pumping Rate: 20.3 Final Lovei After Test: 00.0 Final State After Test: 00.7 Final Lovei After Test: 00.7 File Diameter After Test: 00 Flowing Test Method: 0 Pumping Duration MIN: 0 Flowing: No Diame Down & Recovery Diame Down & Recovery Diame Down & Recovery Diame Down & Recovery Fiest Duration: 1 Fiest Dur			153.0			
Casing Depith UOM: Inch Casing Depith UOM: It Results of Well Yield Tessing IV Pump Test ID: 1007779546 Pump Set ID: 10.0 Static Level: 10.5 Final Level After Pumping: 10.0 Recommended Pump Depth: 10.0 Recommended Pump Depth: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 3 Recommended Pump Rate: 0 Recommended Pump Set ID: 0 View State After Test Code: 3 Water State After Test: 0 Pumping Test Method: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Pump Test Detail ID: 1007782966 Test Level: 10 Test Level: 10.5		•	5.875			
Casing Depth UOM: t Results of Well Yield Testing Pumping Test Method Desc: Pump Set JC: 1007779546 Pump Set JC: 1007779546 Pump Set JC: 1007779546 Pump Set JC: 1000 Resonanced Pump Depth: 1000 Pumping Rane: 20.0 Recommended Pump Rate: 20.0 Recommende Pumpin Test Detail ID: 007782966 Test Level UOM: 1007782976 Test Level UOM: 1007782977 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Pump Test Method Desc: Pump Set AC Pump Set AC: 120.0 Static Level: 10.5 Final Level After Pumping: 10.600 Pumping Rate: 20.0 Recommended Pump Depth: 20.0 Recommended Pump Rete: 20.0 Recommended Pump Rete: 20.0 Recommended Pump Rete: 20.0 Recommended Pump Rete: 0.0 Recommended Pump Rete: 0.0 Recommended Pump Rete: 0.0 Rete UOM: ft Mater State After Test Code: 3 Pumping Duration MR: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Pump Test Detail ID: 1007782966 Test Duration 10 Test Duration: 10 Test Duration: 3 Test Duration: 3 Test Detail ID: 1007782976 Test Level UOM: t Test Level UOM: t Test Level UOM: t Test Level UOM: <	Casing Depth UO	M:				
Pump Test ID: 100778546 Pump Set A: 12.0 Static Level: 10.5 Final Level Atter Pumping: 11.06999800265137 Recommended Pump Depth: 10.0.0 Pumping Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 0 Ret UOM: ft Ret UOM: ft Ret UOM: ft Water State Atter Test: OTHER Pumping Duration MR: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Flowing: No Park Down & Recovery 0 Pump Test Detail ID: 1007782966 Test Level: 11.699999800265137 Test Level: 10 Test Level: 10 Test Level: 10.5 Test Lev	Results of Well Y	ield Testing				
Pump Set ID: 100778546 Pump Set A: 12.0 Static Level: 10.5 Final Level Atter Pumping: 11.699999800265137 Recommended Pump Depth: 10.0.0 Pumping Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 0 Recommended Pump Rate: 0 Rete UOM: ft Rate VOM: ft Water State Atter Test: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Pumping Duration MR: 0 Flowing: No Park Down & Recovery 0 Pump Test Detail ID: 1007782966 Test Level: 11.69999800265137 Test Level: 10.097782976 Test Level: 10.5 Test Duration: 3 Test Level: 10.5 Test Level: 10.5 Test Level: 10.5 Test Level: 10.5 <tr< td=""><td>Pumping Test Me</td><td>thod Desc:</td><td></td><td></td><td></td><td></td></tr<>	Pumping Test Me	thod Desc:				
Pumb Set Af: 12.0.0 Static Level: 10.5 Final Level After Pumping: 11.69999800265137 Recommended Pump Papt: 100.0 Pumping Rate: 20.0 Final Level After Pumping: 11.69999800265137 Recommended Pump Papt: 20.0 Evels UOM: ft Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 3 Water State After Test Code: 0 Pumping Duration MIR: 1 Pumping Toration MIR: 0 Flowing: No Draw Down & Recovery 0 Pump Test Detail ID: 1007782966 Test Level: 11.69999800265137 Test Level: 10.69999800265137 Test Level: 10.5 Test Levei UOM: <			1007779546			
Static Level: 10.5 Final Level After Pumping: 11.699999809265137 Recommended Pump Daph: 100.0 Flowing Rate: 20.0 Recommended Pump Rate: 20.0 Revel DM: th Ret UM: GPM Water State After Test Code: 3 Water State After Test Code: 0 Pumping Duration HR: 0 Pumping Duration HR: 0 Pumping Duration HR: 0 Flowing: No Pumping Duration HR: 0 Prowning Affectore 0 Prowning Duration HR: 0 Flowing: No Praw Down & Recovery 0 Pumping Duration: 10 Test Level: 11.699999800265137 Test Level: 11.699999800265137 Test Level: 10.7782976 Test Level: 10.5 Test Duration: 3 Test Duration: 3 Test Level: 10.5 Test Level: 10.5 Test Level: 10.5 Test Level:			120.0			
Recommended Pump Depth: 100.0 Pumping Rate: 20.0 Flowing Rate: 20.0 Recommended Pump Rate: 20.0 Levels UOM: ft Rate State After Test Code: 3 Water State After Test Code: 0 Pumping Test Method: 0 Pumping Duration MIR: 1 Pumping Duration MIR: 0 Flowing: No Draw Down & Recovery No Pump Test Detail ID: 1007782966 Test Jype: Draw Down Test Jype: Draw Down Test Level: 11.69999800265137 Test Level: 10.07782976 Test Level UOM: ft Draw Down & Recovery No Pump Test Detail ID: 1007782976 Test Level UOM: ft Draw Down & Recovery No Pump Test Detail ID: 10.5 Test Level UOM: ft Draw Down & Recovery No Test Level UOM: ft Draw Down & Recovery	Static Level:		10.5			
Recommended Pump Depth: 100.0 Flowing Rate: 20.0 Flowing Rate: 1 Recommended Pump Rate: 0.0 Levels UOM: 1 Ret UOM: GPM Water State After Test: OTHER Pumping Test Method: 0 Pumping Duration HR: 1 Pumping Duration MR: 0 Flowing: No Draw Down & Recovery No Pump Test Detail ID: 107782966 Test Jype: Draw Down Test Level: 11.699999800265137 Test Level: 11.699999800265137 Test Level UOM: t Pump Test Detail ID: 1007782976 Test Level: 10.5 Test Level: 10.5 Test Level UOM: t Draw Down & Recovery Fecovery Test Level: 10.5 Test Level: 10.5 Test Level UOM: t Draw Down & Recovery Fecovery Test Level UOM: t	Final Level After	Pumping:	11.69999980926513	7		
Pumping Rate: 20.0 Flowing Rate: 20.0 Recommended Pump Rate: 20.0 Levels UOM: ft Rate UOM: GPM Water State After Tast Code: 3 Water State After Tast Code: 0 Pumping Duration HR: 1 Pumping Duration HR: 1 Pumping Duration HR: 1 Pump Test Method: 0 Pump Test Detail ID: 1007782966 Test Type: Draw Down Test Type: Draw Down Test Level: 11.699999809265137 Test Level: 10.07782976 Test Level: 10.07782976 Test Level: 10.5 Test Level UOM: t Test Level:						
Flowing Fate: 20.0 Levels UOM: It Recommended Pump Rats: 20.0 Levels UOM: It Ret UOM: GPM Water Site After Test: OTHER Pumping Duration HR: 1 Pumping Duration HR: 0 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery Pump Test Detail ID: 1007782966 Fest Type: Draw Down Test Duration: Test Duration: 10 Test Duration: 10 Test Duration: 1 Pump Test Detail ID: 1007782976 Test Level: 1 Test Duration: 3 Test Level: 10.5						
Recommended Pump Rate: 20.0 Levels UOM: f Rate UOM: GPM Water State After Test Code: 3 Water State After Test: OTHER Pumping Unation HR: 1 Pumping Duration HR: 0 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery No Pump Test Detail ID: 1007782966 Test Uration: 10 Test Uration: 10 Test Lovei: 11.699999809265137 Test Level UOM: t Test Level UOM: t Test Level: 11.699999809265137 Test Level UOM: t Draw Down & Recovery Pump Test Detail ID: Pump Test Detail ID: 1007782976 Test Level: 10.5			2010			
Levels UOM: ft Rate UOM: GPM Water State After Test: OTHER Pumping Test Method: 0 Pumping Duration HR: 1 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery 0 Pump Test Detail ID: 1007782966 Test Type: Draw Down Test Type: Draw Down Test Type: Draw Down Test Evel: 1.699999809265137 Test Level: 1.699999809265137 Test Level UOM: tt Draw Down & Recovery Est Evel: Pump Test Detail ID: 1007782976 Test Level UOM: tt Draw Down & Recovery Est Evel: Test Level UOM: tt Draw Down & Recovery Est Evel: Test Level UOM: tt Draw Do		ump Rate:	20.0			
Rate UON: CPFM Water State After Test Code: 3 Water State After Test Code: 0 Pumping Test Method: 0 Pumping Duration MR: 0 Plaw Down & Recovery No Pump Test Detail ID: 1007782966 Test Uvarion: 10 Test Uvarion: 10 Test Level: 11.69999809265137 Test Level: 11.69999809265137 Test Level: 1007782976 Test Level: 10.5 Test Level:		ump nator				
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Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No Praw Down & Recovery Pump Test Detail ID: 1007782966 Test Type: Draw Down Test Duration: 10 Test Duration: 10 Test Level: 11.69999809265137 Test Level UOM: t Pump Test Detail ID: 1007782976 Test Duration: 3 Test Level: No.5 Test Level UOM: t Pump Test Detail ID: 1007782977 Test Duration: 4 Pump Test Detail ID: 1007782977 Test Duration: 4 Test Duration: 4 Test Level: 10.5 Test Level UOM: t Test Duration: 4 Test Duration: 4 Test Duration: 4 Test Level UOM: t Test Level UDM: t Test						
Pumping Duration MIN:0Flowing:NoDraw Down & Recovery007782966Test Type:Draw DownTest Duration:10Test Duration:10Test Level:11.699990265137Test Level:11.699990265137Test Level:10.07782976Test Type:RecoveryPump Test Detail ID:1007782976Test Level:10.5Test Level:10.5						
Flowing: No Draw Down & Recovery Draw Down Test Dye: Draw Down Test Duration: 10 Test Level UOM: th Draw Down & Recovery Diamon (1007782976) Pump Test Detail ID: 1007782976 Test Level: 10.5 Test Level: 10.5 Test Level UOM: th Draw Down & Recovery Recovery Pump Test Detail ID: 1007782976 Test Level UOM: th Draw Down & Recovery Recovery Test Level UOM: th Draw Down & Recovery Recovery Pump Test Detail ID: 1007782977 Test Level UOM: th Draw Down & Recovery Recovery Test Level UOM: th Draw Down & Recovery Recovery Test Level UOM: th Draw Down & Recovery Recovery Test Level UOM: th Draw Down & Recovery Recovery Test Level UOM: th Draw Down & Recovery Recovery Test Level: 10.5 Test Level: 10.5 Test Level: 10.5 Test Level: 10.5 Test Level: 10						
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Test Duration: 10 Test Level: 11.69999809265137 Test Level UOM: t Draw Down & Recovery		ID:				
Test Level: 11.699999809265137 Test Level UOM: t Draw Down & Recovery Pump Test Detail ID: 1007782976 Test Type: Recovery Test Level: 10.5 Test Level UOM: t Draw Down & Recovery Recovery Test Level: 10.07782977 Test Detail ID: 1007782977 Test Duration: 4 Test Duration: 4 Test Level: 10.5 Test Level UOM: t Draw Down & Recovery Test Level UOM: Pump Test Detail ID: 1007782978 Test Level UOM: 5 Test Level UOM: 5 Test Level UOM: 5 Test Level UOM: 5 Test Level UOM: 10.5 <			Draw Down			
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Pump Test Detail ID:1007782976 RecoveryTest Type:RecoveryTest Level:10.5 Test Level UOM:Draw Down & Recovery1007782977 Test Detail ID:Pump Test Detail ID:1007782977 Test Duration:4 Test Level:10.5 Test Level:Draw Down & Recovery10.5 Test Duration:Pump Test Detail ID:1007782977 Test Duration:Pump Test Detail ID:1007782977 Test Duration:Fump Test Detail ID:1007782978 Test Duration:Pump Test Detail ID:1007782978 Test Duration:Fump Test Detail ID:1007782978 Test Level:Test Level:5 Test Level:Test Level:10.5 Test Level:	Test Level UOM:		ft			
Test Type:RecoveryTest Duration:3Test Level:10.5Test Level:tDraw Down & Recovery1007782977Pump Test Detail ID:1007782977Test Type:RecoveryTest Duration:4Test Level:10.5Test Level:10.5Test Level UOM:tDraw Down & Recovery10.5Test Level UOM:tTest Level UOM:tTest Level UOM:tTest Level UOM:tTest Level UOM:1007782978Test Level:10.5Test Level:5Test Level:10.5Test Level UOM:t	<u>Draw Down & Re</u>	<u>covery</u>				
Test Type:RecoveryTest Duration:3Test Level:10.5Test Level:tDraw Down & Recovery1007782977Pump Test Detail ID:1007782977Test Type:RecoveryTest Duration:4Test Level:10.5Test Level:10.5Test Level UOM:tDraw Down & Recovery10.5Test Level UOM:tTest Level UOM:tTest Level UOM:tTest Level UOM:tTest Level UOM:1007782978Test Level:10.5Test Level:5Test Level:10.5Test Level UOM:t	Pumn Test Detail	יחו	1007782976			
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Pump Test Detail ID:1007782977Test Type:RecoveryTest Duration:4Test Level:10.5Test Level UOM:ftDraw Down & RecoveryPump Test Detail ID:1007782978Test Type:RecoveryTest Duration:5Test Level:10.5Test Level:10.5Test Level:10.5						
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Test Type:RecoveryTest Duration:5Test Level:10.5Test Level UOM:ft	Draw Down & Re	<u>covery</u>				
Test Type:RecoveryTest Duration:5Test Level:10.5Test Level UOM:ft	Pump Test Detail	ID:	1007782978			
Test Duration: 5 Test Level: 10.5 Test Level UOM: ft						
Test Level: 10.5 Test Level UOM: ft			-			
Test Level UOM: ft						
Draw Down & Recovery						
	Draw Down & Re	covery				
228 erisinfo.com Environmental Risk Information Services Order No: 23021	228 eris	<u>sinfo.com</u> En	vironmental Risk Infor	mation Service	es	Order No: 2302140022
	220					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type: Test Duratior Test Level: Test Level U():	1007782962 Draw Down 2 11.60000038146972 ft	7		
<u>Draw Down 8</u> Pump Test D Test Type: Test Duratior Test Level: Test Level U0	etail ID: n:	1007782967 Draw Down 15 11.69999980926513 ft	7		
Draw Down & Pump Test D Test Type: Test Duratior Test Level: Test Level U	etail ID: n:	1007782970 Draw Down 30 11.69999980926513 ft	7		
Draw Down & Pump Test D Test Type: Test Duratior Test Level: Test Level U	etail ID: n:	1007782984 Recovery 40 10.5 ft			
Draw Down & Pump Test D Test Type: Test Duration Test Level: Test Level U	etail ID: n:	1007782982 Recovery 25 10.5 ft			
Draw Down & Pump Test D Test Type: Test Duration Test Level: Test Level U	etail ID: n:	1007782983 Recovery 30 10.5 ft			
<u>Draw Down &</u> Pump Test D Test Type: Test Duratior Test Level: Test Level U	etail ID: n:	1007782985 Recovery 50 10.5 ft			
<u>Draw Down &</u> Pump Test D Test Type: Test Duration	etail ID:	1007782961 Draw Down 1			

Pump Test Detail ID: Test Type: Test Duration:

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Test Level: Test Level UC	ОМ:	11.600000381469727 ft	7		
Draw Down 8	Recovery				
Pump Test D	etail ID:	1007782963			
Test Type:	_	Draw Down			
Test Duration Test Level:	1:	3 11.600000381469727	7		
Test Level U	ОМ:	ft			
Draw Down 8	<u>Recovery</u>				
Pump Test D	etail ID:	1007782971			
Test Type:		Draw Down			
Test Duration Test Level:	1:	40 11.699999809265137	7		
Test Level U	OM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1007782979			
Test Type:		Recovery			
Test Duration	1:	10			
Test Level: Test Level U(∩ <i>M</i> +	10.5 ft			
rest Lever of	<i>JWI.</i>	π			
Draw Down 8	<u>Recovery</u>				
Pump Test D	etail ID:	1007782981			
Test Type:	_	Recovery			
Test Duration Test Level:	1:	20 10.5			
Test Level U	ОМ:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1007782964			
Test Type:		Draw Down			
Test Duration Test Level:	1:	4 11.699999809265137	7		
Test Level U	ОМ:	ft			
Draw Down 8	<u>Recovery</u>				
Pump Test D	etail ID:	1007782968			
Test Type:		Draw Down			
Test Duration Test Level:	1:	20 11.699999809265137	7		
Test Level U	ОМ:	ft			
Draw Down &	<u>Recovery</u>				
Pump Test D	etail ID:	1007782973			
Test Type:		Draw Down			
Test Duration	1:	60	7		
Test Level: Test Level U(OM:	11.699999809265137 ft	ſ		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782986 Recovery 60 10.5 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782965 Draw Down 5 11.69999980926513 ft	7		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782969 Draw Down 25 11.69999980926513 ft	7		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782972 Draw Down 50 11.69999980926513 ft	7		
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782974 Recovery 1 10.5 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782975 Recovery 2 10.5 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007782980 Recovery 15 10.5 ft			
<u>Water Details</u>	S				

Water ID: Layer:

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Мар Кеу	Number Record		tion/ nce (m)	Elev/Diff (m)	Site		DI
Kind Code: Kind: Water Found Water Found		8 Untested 148.0 V/: ft					
Water Details	5						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		10077788 1 8 Untested 105.0 V: ft	32				
Hole Diamete	<u>ər</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	10077769 9.75 0.0 38.0 ft Inch	071				
Hole Diamete	<u>ər</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	10077769 5.875 88.0 153.0 ft Inch	172				
<u>Links</u>							
Bore Hole ID. Depth M: Year Comple Well Comple: Audit No:	ted:	1007389154 46.6344 2018 2018/12/20 Z302507			Tag No: Contractor: Path: Latitude: Longitude:	A260996 1119 732\7329122.pdf 45.2036276605166 -75.8308587229093	
<u>61</u>	1 of 1	WSW/10	66.9	89.9 / -1.00	OTTAWA GREENBI COMPANY LIMITED	ELT CONSTRUCTION	EASI
					ON		
Approval No: Status: Date: Record Type Link Source: Project Type Full Address Approval Typ SWP Area Na PDF URL: PDF Site Loc	: : : : : : : : : : : : : : : : : : :	R-009-4110406790 REGISTERED 2018-04-10 EASR MOFA Water Taking - Con EASR-Wa Rideau Va	ater Taking	ewatering 9 - Construction	MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y: Dewatering	Ottawa 45.20472222 -75.83333333	
62	1 of 1	S/167.0		90.2 / -0.69	ON		WWIS

Order No: 23021400223

erisinfo.com | Environmental Risk Information Services

	Records		Distance (m)	(m)			
Well ID:		7358359	. ,		Flowing (Y/N):		
Construction D	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:					Data Src:	00 14 0000 00 00 00	
Final Well Statu	us:				Date Received:	20-May-2020 00:00:00 TRUE	
Water Type:					Selected Flag:	IRUE	
Casing Materia Audit No:		Z332394			Abandonment Rec: Contractor:	7241	
Tag:		A280225			Form Version:	7	
Constructn Mei		1200220			Owner:		
Elevation (m):					County:	OTTAWA-CARLETON	
Elevatn Reliabi	ilty:				Lot:		
Depth to Bedro					Concession:		
Well Depth:					Concession Name:		
Overburden/Be	edrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water Le	evel:				Zone:		
Clear/Cloudy:		-			UTM Reliability:		
Municipality:		ŀ	RICHMOND VILL	AGE (GOULBOURI	N)		
Site Info:							
PDF URL (Map)):						
Additional Deta	ail(s) (Map)						
Well Completed		2	2020/02/24				
Year Completed	d:	2	2020				
Depth (m):							
Latitude:			45.201457887759				
Longitude:		-	75.828433411020	J2			
Path:							
Bore Hole Infor	rmation						
Bore Hole ID:		100828324	43		Elevation:		
DP2BR:					Elevrc:		
Spatial Status:					Zone:	18	
Code OB:					East83:	434936.00 5005664.00	
Code OB Desc: Open Hole:	•				North83: Org CS:	UTM83	
Cluster Kind:					UTMRC:	4	
Date Completed	d-	24-Feb-20'	20 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Loc Method De	esc:	c	on Water Well Red	cord	_oouton motiou.		
Elevrc Desc:		· · ·		- -			
Location Sourc	ce Date:						
Improvement L		ource:					
Improvement L	ocation Me	ethod:					
Source Revisio		nt:					
Supplier Comm	nent:						
<u>Links</u>							
Bore Hole ID:		100828324	43		Tag No:	A280225	
Depth M:		0000			Contractor:	7241	
Year Complete		2020	4		Path:	45 004 4570077500	
Well Completed Audit No:		2020/02/24 Z332394	+		Latitude: Longitude:	45.2014578877596 -75.8284334110202	
<u>63</u> 1	l of 1		SW/172.0	89.9 / -1.00	751 KIRKHAM CRES	SCENT lot 26 con 4	wwis
					RICHMOND ON		

Map Key Number Record		v/Diff Site)	Ľ
Well ID:	7329123	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Water Supply	Date Received:	26-Feb-2019 00:00:00
Water Type:	Water Cappiy	Selected Flag:	TRUE
			TROL
Casing Material:	7000500	Abandonment Rec:	4440
Audit No:	Z302506	Contractor:	1119
Tag:	A260995	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	026
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GOULBOURN TOWNS	Р	
Site Info:	S/L 44		
PDF URL (Map):			
Additional Detail(s) (Ma	-		
Well Completed Date:	2018/12/19		
Year Completed:	2018		
Depth (m):	42.672		
Latitude:	45.2036803675532		
Longitude:	-75.8310377534738		
Path:			
Bore Hole Information			
Bore Hole ID:	1007389157	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434734.00
Code OB Desc:		North83:	5005913.00
Open Hole:		Org CS:	UTM83
- -		UTMRC:	
Cluster Kind:	10 D - 0010 00 00 00		4
Date Completed:	19-Dec-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location	Source:		
Improvement Location			
Source Revision Comm			
Supplier Comment:			
<u>Overburden and Bedroo Materials Interval</u>	<u>ck</u>		
Formation ID:	1007775030		
Layer:	2		
Color:			
General Color:			
Vat1:	28		
Nost Common Material			
Mat2:	11		
Mat2 Desc:	GRAVEL		
Mat3:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation To	op Depth:	30.0			
Formation E		32.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID)-	1007775029			
Layer:		1			
Color:					
General Cold	or:				
Mat1:		05			
Most Commo Mat2: Mat2 Daga	on Material:	CLAY			
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To		0.0			
Formation E		30.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID):	1007775034			
Layer:		6			
Color:		2			
General Colo	or:	GREY			
Mat1:		15 LIMESTONE			
Most Commo Mat2:	on Material:	LIMESTONE			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mato. Mat3 Desc:					
Formation To	op Depth:	115.0			
Formation E		140.0			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID)-	1007775031			
Layer:	-	3			
Color:		2			
General Cold	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc: Formation Te	on Denth:	32.0			
Formation E		102.0			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation 17	٠.	1007775022			
Formation ID Layer:	-	1007775032 4			
Color:		2			
		-			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
General Colo	r:	GREY			
Mat1: Most Commo Mat2:	n Material:	15 LIMESTONE			
Mat2 Desc: Mat3: Mat3 Desc:					
Formation To	p Depth:	102.0			
Formation En Formation En	nd Depth: nd Depth UOM:	106.0 ft			
<u>Overburden a</u> Materials Inte					
Formation ID:	:	1007775033			
Layer:		5			
Color: General Colo	r.	2 GREY			
General Colo Mat1:		15			
Most Commo	n Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	p Depth:	106.0			
Formation En	id Depth: id Depth UOM:	115.0 ft			
Formation En	a Depin COM.	n			
<u>Annular Spac</u> Sealing Reco	e/Abandonment rd				
Plug ID:		1007776266			
Layer:		1			
Plug From: Plug To:		40.0 30.0			
Plug Depth U	ОМ:	ft			
Annular Spac Sealing Reco	:e/Abandonment rd				
Plug ID:		1007776267			
Layer:		2			
Plug From:		30.0			
Plug To:	<u></u>	0.0			
Plug Depth U		ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction ID:	1007777650			
Method Cons	truction Code:	5			
Method Cons		Air Percussion			
Other Method	Construction:	SURGED			
Pipe Informat	tion				
Pipe ID:		1007773679			
Casing No:		0			
Comment:					
Alt Name:					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction	n Record - Casing				
Casing ID:		1007778192			
Layer:		2			
Material:		4			
Open Hole o	r Material:	OPEN HOLE			
Depth From:		40.0			
Depth To:		140.0			
Casing Diam	eter:	5.875			
Casing Diam	eter UOM:	Inch			
Casing Dept	h UOM:	ft			

Construction Record - Casing

Casing ID:	1007778193
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	40.0
Casing Diameter:	6.25
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Results of Well Yield Testing

1007779549
120.0
11.0
26.200000762939453
100.0
12.0
12.0
ft
GPM
3
OTHER
0
1
0
No

Draw Down & Recovery

Pump Test Detail ID:	1007783041
Test Type:	Draw Down
Test Duration:	3
Test Level:	21.299999237060547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783043
Test Type:	Draw Down
Test Duration:	5
Test Level:	23.200000762939453
Test Level UOM:	ft

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783045 Draw Down 15 25.5 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783063 Recovery 50 11.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783046 Draw Down 20 15.60000038146972 ft	7		
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783054 Recovery 3 11.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level Ut	n:	1007783062 Recovery 40 11.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783064 Recovery 60 11.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783040 Draw Down 2 19.70000076293945 ft	3		
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duratio Test Level:		1007783049 Draw Down 40 26.10000038146972	7		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Test Level UG	OM:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783057			
Test Type:		Recovery			
lest Duratior lest Level:	1:	10 11.0			
est Level U	OM:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783059			
est Type:		Recovery			
est Duratior	1:	20			
Test Level:	014	11.0			
Test Level U	JW:	ft			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1007783044			
lest Type: Sest Duratior		Draw Down 10			
lest Duration Test Level:	1.	25.10000038146972	7		
Test Level U	ОМ:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1007783047			
Test Type:		Draw Down			
Test Duratior	1:	25			
Test Level: Test Level U(о <i>м-</i>	25.70000076293945 ft	3		
lest Level O	<i>511</i> .	it.			
Draw Down &	Recovery				
Pump Test D	etail ID:	1007783050			
Test Type:		Draw Down			
Test Duration	1:	50	0		
Test Level: Test Level UG	OM:	26.20000076293945 ft	5		
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783053			
Test Type:		Recovery			
Test Duration	1:	2			
est Level:	014	11.0			
est Level U	JM:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1007783048			
est Type: fest Duratior		Draw Down 30			
est Duratior Fest Level:		30 25.89999961853027	3		
est Level U	ОМ:	ft	~		
Draw Down &	Recovery				
	originfo com l Er	nvironmental Risk Infor			Order No: 230214002

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1007783061			
Test Type: Test Duratio	n:	Recovery 30			
Test Level:		11.0			
Test Level U	OM:	ft			
<u>Draw Down</u>	& Recovery				
Pump Test L Test Type:	Detail ID:	1007783039 Draw Down			
Test Type: Test Duratio	n:	1			
Test Level:		17.39999961853027	73		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1007783051			
Test Type: Test Duratio	n.	Draw Down 60			
Test Level:		26.20000076293945	53		
Test Level U	OM:	ft			
<u>Draw Down </u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1007783058			
Test Type: Test Duratio	n.	Recovery 15			
Test Level:		11.0			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1007783042			
Test Type: Test Duratio	n.	Draw Down 4			
Test Level:		22.39999961853027	73		
Test Level U	OM:	ft			
<u>Draw Down </u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1007783052			
Test Type: Test Duratio	n.	Recovery 1			
Test Level:		14.89999961853027	73		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1007783055			
Test Type: Test Duratio	n.	Recovery 4			
Test Level:		11.0			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1007783060			
Test Type: Test Duratio	n.	Recovery 25			
iest DurallO		20			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Level: Test Level U	OM:	11.0 ft				
Draw Down &	Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	1:	1007783056 Recovery 5 11.0 ft				
Water Details	1					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1007778839 3 8 Untested 115.0 ft				
Water Details	i					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1007778838 2 8 Untested 106.0 ft				
Water Details	Ē					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	1007778837 1 8 Untested 102.0 ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM: er UOM:	1007776973 9.75 0.0 40.0 ft Inch				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1007776974 5.875 40.0 140.0 ft Inch				
<u>Links</u>						
Bore Hole ID. Depth M:	100 42.6	7389157 572		Tag No: Contractor:	A260995 1119	

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Order No: 23021400223

	Numbe Recore		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Year Comple	ted:	2018			Path:	732\7329123.pdf	
Well Comple		2018/12/19	1		Latitude:	45.2036803675532	
Audit No:		Z302506			Longitude:	-75.8310377534738	
<u>64</u>	1 of 1		WSW/172.6	89.9 / -1.00	lot 26 con 4 ON		www
Well ID:		7383122			Flowing (Y/N):		
Construction	1 Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:					Data Src:		
Final Well St	atus:				Date Received:	19-Mar-2021 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Mate	rial:				Abandonment Rec:		
Audit No:		Z355286			Contractor:	7681	
Tag: Conotructo I	Mathe d.	A313179			Form Version: Owner:	7	
Constructn I Elevation (m					County:	OTTAWA-CARLETON	
Elevato Relia	,				Lot:	026	
Depth to Bec	•				Concession:	04	
Well Depth:					Concession Name:	CON	
Overburden/	Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water	Level:				Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality.	:	0	SOULBOURN TO	WNSHIP			
Site Info:							
Bore Hole In	formation						
Bore Hole ID DP2BR:):	100864559	0		Elevation:		
DP2BR: Spatial Statu					Elevrc: Zone:	18	
Code OB:					East83:	434537.00	
Code OB De	sc:				North83:	5006031.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind	:				UTMRC:	4	
Date Comple	eted:	11-Feb-202	21 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Loc Method		C	n Water Well Re	cord			
Elevrc Desc:	_						
Location Sol	t Location						
Improvemen Improvemen	t Location	methou.					
Improvemen Source Revis	sion Comr						
Improvemen Source Revis Supplier Cor	sion Comr						
Improvemen Source Revis Supplier Cor <u>Links</u> Bore Hole ID	sion Comr nment:		0		Tag No:	A313179 7681	
Improvemen Source Revis Supplier Cor <u>Links</u> Bore Hole ID Depth M:	sion Comr nment:):	nent: 100864559	0		Contractor:	7681	
Improvemen Source Revis Supplier Cor Links Bore Hole ID Depth M: Year Comple	sion Comr nment:): eted:	nent: 100864559 2021			Contractor: Path:	7681 738\7383122.pdf	
Improvemen Source Revis Supplier Cor Links Bore Hole ID Depth M: Year Comple Well Comple	sion Comr nment:): eted:	nent: 100864559			Contractor:	7681	
mprovemen Source Revis Supplier Cor <u>Links</u> Bore Hole ID Depth M: Year Comple Well Comple	sion Comr nment:): eted:	nent: 100864559 2021 2021/02/11		89.9 / -1.00	Contractor: Path: Latitude:	7681 738\7383122.pdf 45.2047241654362 -75.833561417033	wwi
Example of the second s	sion Com nment: 2: eted: eted Dt: 1 of 1	nent: 100864559 2021 2021/02/11		89.9 / -1.00	Contractor: Path: Latitude: Longitude: 755 KIRKHAM CRES RICHMOND ON Flowing (Y/N):	7681 738\7383122.pdf 45.2047241654362 -75.833561417033	ww
Improvemen Source Revis Supplier Cor Links Bore Hole ID Depth M: Year Comple Audit No: <u>65</u> Well ID: Constructior	sion Com nment: 2: eted: eted Dt: 1 of 1	nent: 100864559 2021 2021/02/11 Z355286 7344168		89.9 / -1.00	Contractor: Path: Latitude: Longitude: 755 KIRKHAM CRES RICHMOND ON Flowing (Y/N): Flow Rate:	7681 738\7383122.pdf 45.2047241654362 -75.833561417033	ww
Improvemen Source Revis Supplier Cor Links Bore Hole ID Depth M: Year Comple Audit No: <u>65</u> Well ID: Constructior Use 1st:	sion Com nment: 2: eted: eted Dt: 1 of 1	nent: 100864559 2021 2021/02/11 Z355286		89.9 / -1.00	Contractor: Path: Latitude: Longitude: 755 KIRKHAM CRES RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status:	7681 738\7383122.pdf 45.2047241654362 -75.833561417033	wwi
Improvemen Source Revis Supplier Cor Links Bore Hole ID Depth M: Year Comple Audit No: <u>65</u> Well ID: Constructior	sion Com nment: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2:	nent: 100864559 2021 2021/02/11 Z355286 7344168	SW/172.8	89.9 / -1.00	Contractor: Path: Latitude: Longitude: 755 KIRKHAM CRES RICHMOND ON Flowing (Y/N): Flow Rate:	7681 738\7383122.pdf 45.2047241654362 -75.833561417033	ww

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Order No: 23021400223

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water Type: Casing Material: Audit No: Tag: Constructn Meth Elevation (m): Elevatn Reliabiltj Depth to Bedrock Well Depth: Overburden/Bed Pump Rate: Static Water Levo Clear/Cloudy: Municipality:	Z302339 A274271 nod: y: k: rock: el:	GOULBOURN TOW	INSHIP	Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Site Info: PDF URL (Map):		S/L 46 https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/734\7344168.pdf	
Additional Detail	(<u>s) (Map)</u>					
Well Completed (Year Completed: Depth (m): Latitude: Longitude: Path:	-	2019/08/14 2019 49.6824 45.2034840204967 75.830805699753 734\7344168.pdf				
Bore Hole Inform	nation					
Bore Hole ID: DP2BR:	10076744	53		Elevation: Elevrc:		

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:		Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434752.00 5005891.00 UTM83 4
Date Completed: 14-Au Remarks: 14-Au Loc Method Desc: 14-Au Elevrc Desc: 14-Au Location Source Date: 14-Au Improvement Location Source: 14-Au Improvement Location Source: 14-Au Source Revision Comment: 14-Au Supplier Comment: 14-Au Overburden and Bedrock 14-Au		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr
<u>Materials Interval</u> Formation ID: Layer: Color:	1008073020 3 2		

Layer.	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation IL Layer:):	1008073019 1			
Color: General Colo	or:				
Mat1:		05			
Most Comm Mat2:	on Material:	CLAY 11			
Mat2 Desc:		GRAVEL			
Mat3: Mat3 Desc:		81 SANDY			
Formation T	op Depth:	0.0			
Formation E Formation E	nd Depth: nd Depth UOM:	26.0 ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation IL	D:	1008073022			
Layer: Color:		5 2			
General Colo	or:	GREY			
Mat1: Maat Comm	on Motoriali	15 LIMESTONE			
Most Comm Mat2:	on material:	LINESTONE			
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation T		114.0			
Formation E Formation E	nd Depth: nd Depth UOM:	163.0 ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation IL	D:	1008073023			
Layer: Color:		2 2			
General Colo	or:	GREY			
Mat1: Most Comm	on Motoriali	15 LIMESTONE			
Mat2:	on material:	LIVIESTONE			
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation T		26.0			
Formation E Formation E	nd Depth: nd Depth UOM:	42.0 ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation IL	D:	1008073021			
Layer: Color:		4 2			
General Colo	or:	2 GREY			
Mat1:		15			
Most Comm Mat2: Mat2 Desc:	on Material:	LIMESTONE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:	Den (h	40.0			
Formation T	op Depth:	10.0			
Formation E		114.0			
Formation E	nd Depth UOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008073461			
Layer:		1			
Plug From:		32.0			
Plug To:		22.0			
Plug Depth l	JOM:	ft			
<u>Annular Spa</u> <u>Sealing Rec</u> o	<u>ce/Abandonment</u> ord				
-		1000072462			
Plug ID:		1008073462 2			
Layer: Plug From:		22.0			
Plug To:		0.0			
Plug Depth l		ft			
riug Depuire					
<u>Method of C</u> <u>Use</u>	onstruction & Well				
Method Con	struction ID:	1008073995			
	struction Code:	5			
Method Con	struction: d Construction:	Air Percussion			
<u>Pipe Informa</u>	ation				
Pipe ID:		1008072474			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1008074220			
Layer:		2			
Material:		4			
Open Hole o	r Material:	OPEN HOLE			
Depth From:		32.0			
Depth To:		163.0			
Casing Diam	neter:	5.93499994277954	1		
Casing Diam	neter UOM:	Inch			
Casing Dept	h UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		1008074219			
Layer:		1			
Material:		1			
Open Hole o		STEEL			
Depth From:		-2.0			
Depth To:		32.0			
Casing Diam		6.25			
Casing Diam	neter UOM:	Inch			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Dept	h UOM:	ft			
<u>Results of W</u>	ell Yield Testing				
Pumping Tes Pump Test II	st Method Desc:	1008074702			
Pump Set At		80.0			
Static Level:		11.80000019073486	3		
	After Pumping:	12.10000038146972	27		
Recommend	led Pump Depth:	80.0 20.0			
Flowing Rate		20.0			
	led Pump Rate:	20.0			
Levels UOM:	,	ft			
Rate UOM:	After Test Code:	GPM 3			
Water State		OTHER			
Pumping Tes	st Method:	0			
Pumping Du		1			
Pumping Du Flowing:	ration MIN:	0 No			
r iowing.					
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008076339			
Test Type:	_	Draw Down			
Test Duration Test Level:	n:	2 12.0			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008076354			
Test Type:		Recovery			
Test Duratio	n:	4			
Test Level: Test Level U	OM:	11.80000019073486 ft	3		
<u>Draw Down a</u>	& Recovery				
	-				
Pump Test D	Detail ID:	1008076355			
Test Type: Test Duration	n.	Recovery 5			
Test Level:		11.80000019073486	3		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1008076358			
Test Type:		Recovery			
Test Duration Test Level:	n:	20 11.80000019073486	2		
Test Level U	ОМ:	ft	00		
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1008076338			
Test Type:		Draw Down			
Test Duratio	n:	1			
Test Level:	<u></u>	12.0			
Test Level U		ft			

Draw Down & Recovery

Pump Test Detail ID:	1008076340
Test Type:	Draw Down
Test Duration:	3
Test Level:	12.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076350
Test Type:	Draw Down
Test Duration:	60
Test Level:	12.100000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076357
Test Type:	Recovery
Test Duration:	15
Test Level:	11.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076360
Test Type:	Recovery
Test Duration:	30
Test Level:	11.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076345
Test Type:	Draw Down
Test Duration:	20
Test Level:	12.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076348
Test Type:	Draw Down
Test Duration:	40
Test Level:	12.100000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1008076362
Test Type:	Recovery
Test Duration:	50
Test Level:	11.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test De	etail ID:	1008076342			
Test Type: Test Duration	, -	Draw Down 5			
Test Level:	•	12.0			
Test Level UC	DM:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076349			
Test Type: Test Duration		Draw Down 50			
Test Level:	-	12.10000038146972	7		
Test Level UC	DM:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076343			
Test Type:		Draw Down			
Test Duration Test Level:	:	10 12.0			
Test Level UC	DM:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076346			
Test Type:		Draw Down			
Test Duration	:	25			
Test Level:		12.10000038146972	27		
Test Level UC	DIVI:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076347			
Test Type:	_	Draw Down			
Test Duration Test Level:	:	30 12.10000038146972	7		
Test Level UC	DM:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076351			
Test Type:		Recovery			
Test Duration Test Level:	:	1	•••		
Test Level UC	DM:	11.80000019073486 ft	5		
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076352			
Test Type:		Recovery			
Test Duration	:	2	-		
Test Level: Test Level UC	Ŋ <i>Ŋ</i> ₽	11.80000019073486 ft	3		
rest Level UC	////.	п			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1008076356			
Test Type: Test Duration		Recovery			
Test Duration		10 11.80000019073486	3		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	I
Test Level UC	OM:	ft			
Draw Down &	<u>Recovery</u>				
Pump Test D	etail ID:	1008076363			
Test Type:		Recovery			
Test Duration	1:	60			
Test Level:		11.80000019073486	63		
Test Level UC	OM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008076341			
Test Type:		Draw Down			
Test Duration	1:	4			
Test Level:	~~~	12.0			
Test Level UC	DM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008076344			
Test Type:		Draw Down			
Test Duration	1:	15			
Test Level:	~~~	12.0			
Test Level UC	JWI:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	1008076359			
Test Type:		Recovery			
Test Duration	1:	25			
Test Level:		11.80000019073486	63		
Test Level UC	OM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008076353			
Test Type:		Recovery			
Test Duration	1:	3			
Test Level:		11.80000019073486	63		
Test Level UC	OM:	ft			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1008076361			
Test Type:		Recovery			
Test Duration	1:	40			
Test Level:		11.80000019073486	63		
Test Level UC	OM:	ft			
Vater Details	i				
Nater ID:		1008074498			
.ayer:		3			
Kind Code:		8			
Kind: Notor Found	Donth	Untested			
Nater Found	Depth: Depth UOM:	144.0 ft			
valer Found		n			
249	erisinfo.com Er	vironmental Risk Info	rmation Service	S	Order No: 230214002

Мар Кеу	Number o Records	of Direction/ Distance (n	Elev/Diff ı) (m)	Site		DB
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found I Water Found I		1008074497 2 8 Untested 102.0 ft				
<u>Water Details</u>						
Water ID: Layer: Kind Code: Kind: Water Found I Water Found I		1008074496 1 8 Untested 42.0 ft				
<u>Hole Diameter</u>	r					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diameter		1008073746 9.75 0.0 32.0 ft Inch				
Hole Diameter	<u>r</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diametei		1008073747 5.938000202178 32.0 163.0 ft Inch	9955			
<u>Links</u>						
Bore Hole ID: Depth M: Year Complet Well Complete Audit No:	ed: ed Dt:	1007674453 49.6824 2019 2019/08/14 Z302339		Tag No: Contractor: Path: Latitude: Longitude:	A274271 7681 734\7344168.pdf 45.2034840204967 -75.830805699753	
<u>66</u>	1 of 1	WSW/173.8	89.9 / -1.00	1 RUNNELL COURT RICHMOND ON	lot 26 con 4	WWIS
Well ID: Construction Use 1st: Use 2nd:	Date:	7357257 Domestic		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		
Final Well Sta Water Type: Casing Materi	al:	Water Supply		Data Sic. Date Received: Selected Flag: Abandonment Rec:	28-Apr-2020 00:00:00 TRUE	
Audit No: Tag: Constructn M Elevation (m):	ethod:	Z302537 A252926		Contractor: Form Version: Owner: County:	7681 7 OTTAWA-CARLETON	
Elevation (m): Elevatn Reliat Depth to Bedr Well Depth: Overburden/B	bilty: ock:			Lot: Concession: Concession Name: Easting NAD83:	026 04 CON	

Order No: 23021400223

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Pump Rate:				Northing NAD83:	
Static Water Le	evel:			Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality: Site Info:		GOULBOURN TOW S/L 41	INSHIP		
PDF URL (Map)):				
Additional Deta	<u>ail(s) (Map)</u>				
Well Completed		2020/02/13			
Year Completed	d:	2020			
Depth (m):		36.576			
Latitude: Longitude:		45.2043206273287 -75.8321166677569			
Path:		-13.0021100011300			
Bore Hole Infor	rmation				
Bore Hole ID: DP2BR:	10082	62707		Elevation: Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434650.00
Code OB Desc:	:			North83:	5005985.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Data Camanlata	d: 13-Feb	b-2020 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
•					
Remarks:				Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc	esc: ce Date:	on Water Well Reco	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio	esc: ce Date: .ocation Source: .ocation Method: on Comment:		rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm Overburden and	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent:		rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent:	1008341731	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent:		rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: <u>d Bedrock</u> <u>val</u>	1008341731	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: <u>d Bedrock</u> <u>val</u>	1008341731 1	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent: nd Bedrock val	1008341731	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent: nd Bedrock val	1008341731 1 05	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Overburden an</u> <u>Overburden an</u> <u>Source Revisio</u> Supplier Comm <u>Source Revisio</u> Source Revisio Supplier Common <u>Diverburden an</u> <u>Source Revisio</u> Seneral Color: Mat1: Most Common Mat2:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent: nd Bedrock val	1008341731 1 05 CLAY	rd	Location Method:	wwr
Remarks: Loc Method De Elevrc Desc: Location Sourc Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: nent: nd Bedrock val	1008341731 1 05 CLAY 11	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material:	1008341731 1 05 CLAY 11 GRAVEL	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source mprovement L mprovement L Source Revisio Supplier Comm <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Top	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: de Bedrock val Material: Depth:	1008341731 1 05 CLAY 11 GRAVEL 0.0	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Source Revisio Supplier Comm <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation Top Formation End	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: de Bedrock val Material: Material: Depth:	1008341731 1 05 CLAY 11 GRAVEL	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: dd Bedrock val Material: Depth: Depth: Depth: Depth: Depth UOM:	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation Top Formation End Formation End Formation End <u>Overburden an</u> <u>Materials Interv</u>	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: dd Bedrock val Material: Depth: Depth: Depth: Depth: Depth UOM:	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0	rd	Location Method:	WWF
Improvement L Source Revisio Supplier Comm <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: dd Bedrock val Material: Depth: Depth: Depth: Depth: Depth UOM:	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0 ft 1008341732 2	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden ann</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation End Formation End Formation End Formation End Formation ID: Layer: Color:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: de Bedrock val Material: Depth: Depth: Depth: Depth: Depth UOM: de Bedrock val	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0 ft 1008341732 2 2	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden ann</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Mat3 Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: de Bedrock val Material: Depth: Depth: Depth: Depth: Depth UOM: de Bedrock val	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0 ft 1008341732 2 2 GREY	rd	Location Method:	WWF
Remarks: Loc Method De Elevrc Desc: Location Source Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden ann</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation End Formation End Formation End Formation ID: Layer: Color:	esc: ce Date: .ocation Source: .ocation Method: on Comment: nent: de Bedrock val Material: Depth: Depth: Depth: Depth UOM: de Bedrock val	1008341731 1 05 CLAY 11 GRAVEL 0.0 39.0 ft 1008341732 2 2	rd	Location Method:	WWF

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En		39.0 120.0 ft			
<u>Annular Space</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008341768 1 45.0 35.0 ft			
<u>Annular Space</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1008341769 2 35.0 0.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1008341767 5 Air Percussion			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1008341729 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1008341737 1 STEEL -2.0 45.0 6.25 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To:		1008341738 2 4 OPEN HOLE 45.0 120.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diame Casing Diame Casing Depth	eter UOM:	6.0 inch ft			
<u>Construction</u>	<u>Record - Screen</u>				
Screen ID: Layer: Slot:		1008341739			
Screen Top D Screen End D Screen Mater	epth:				
Screen Depth Screen Diame Screen Diame	eter UOM:	ft inch			
Results of We	ell Yield Testing				
Pump Test ID Pump Set At: Static Level: Final Level At Recommende Pumping Rate. Recommende Levels UOM: Rate UOM: Water State A Water State A Pumping Dur Flowing: Draw Down & Pump Test De Test Type: Test Duration Test Level:	fter Pumping: ed Pump Depth: e: ed Pump Rate: at Pump Rate: fter Test Code: fter Test: t Method: ation HR: ation MIN: <u>Recovery</u> etail ID:	1008341730 80.0 13.08300018310546 80.0 20.0 20.0 ft GPM 0 0 1 No 1008341753 Recovery 15 13.08300018310546	99		
Test Level UC		ft			
Pump Test De Test Type: Test Duration Test Level: Test Level UC	etail ID:	1008341764 Draw Down 60 14.58300018310546 ft	59		
<u>Draw Down &</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1008341741 Recovery 1 13.75 ft			
Draw Down &					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test E Test Type: Test Duratio Test Level: Test Level U	n:	1008341756 Draw Down 25 14.583000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341743 Recovery 2 13.083000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341755 Recovery 20 13.083000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341754 Draw Down 20 14.583000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341760 Draw Down 40 14.583000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341747 Recovery 4 13.083000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio Test Level: Test Level U	n:	1008341752 Draw Down 15 14.583000183105469 ft	9		
Draw Down	& Recovery				
Pump Test D	etail ID:	1008341762			

Pump Test Detail ID: Test Type: Test Duration: 1008341762 Draw Down 50

Test Level: Test Level UO <u>Draw Down &</u> Pump Test De Test Type: Test Duration:	M:	14.583000183105469 ft)	
Pump Test De Test Type:				
Test Type:	<u>Recovery</u>			
Test Level: Test Level UO Test Level UO		1008341763 Recovery 50 13.083000183105469 ft)	
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341765 Recovery 60 13.083000183105469 ft	1	
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341746 Draw Down 4 14.5 ft		
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341751 Recovery 10 13.083000183105469 ft)	
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341758 Draw Down 30 14.583000183105469 ft)	
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341759 Recovery 30 13.083000183105469 ft)	
Draw Down &	<u>Recovery</u>			
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1008341742 Draw Down 2 14.416999816894531 ft		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341744 Draw Down 3 14.5 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341745 Recovery 3 13.08300018310546 ft	9		
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341750 Draw Down 10 14.5 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341740 Draw Down 1 14.41699981689453 ft	1		
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341748 Draw Down 5 14.5 ft			
Draw Down &	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341749 Recovery 5 13.08300018310546 ft	9		
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1008341757 Recovery 25 13.08300018310546 ft	9		
Draw Down &	& Recovery				
Pump Test D Test Type:	etail ID:	1008341761 Recovery			

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Test Duration:			40				
Test Level:			13.08300018310546	9			
Test Level UOI	И:	f	t				
<u> Vater Details</u>							
Water ID:			1008341735				
ayer:							
Kind Code:			3				
Kind:			Jntested				
Water Found D Water Found D			90.0 t				
Water Details							
Water ID:			1008341736				
Layer:			<u>2</u>				
Kind Code:			3				
Kind:			Intested				
Water Found D	epth:		113.0				
Water Found D	epth UOM	1: f	t				
Hole Diameter							
Hole ID:			1008341733				
Diameter:			9.75				
Depth From:			0.0				
Depth To:			45.0				
Hole Depth UO	М:	f	t				
Hole Diameter	UOM:	i	nch				
Hole Diameter							
Hole ID:			1008341734				
Diameter:		6	5.0				
Depth From:			45.0				
Depth To:			120.0				
Hole Depth UO			t .				
Hole Diameter	UOM:	İ	nch				
<u>Links</u>							
Bore Hole ID:		100826270)7		Tag No:	A252926	
Depth M:		36.576			Contractor:	7681	
Year Complete		2020			Path:	735\7357257.pdf	
Well Complete	d Dt:	2020/02/13	3		Latitude:	45.2043206273287	
Audit No:		Z302537			Longitude:	-75.8321166677569	
<u>67</u> 1	l of 1		SW/174.0	90.2 / -0.69	759 KIRKHAM CRES RICHMOND ON	SCENT lot 26 con 4	WWI
Well ID:		7329120			Flowing (Y/N):		
Construction D	Date:				Flow Rate:		
Use 1st:		Domestic			Data Entry Status:		
Use 2nd: Final Wall Stat		Mat = = 0			Data Src:	00 Est 0010 00 00 00	
Final Well State	us:	Water Sup	ріу		Date Received:	26-Feb-2019 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Materia Audit No:	u:	Z302509			Abandonment Rec: Contractor:	1119	
Audit No: Tag:		Z302509 A260998			Form Version:	7	
rag: Constructn Me	thod.	AZ00330			Owner:	,	
ODSTRUCTO MA							

• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Elevation (m): Elevatn Reliabilty Depth to Bedrock Well Depth: Overburden/Bedr Pump Rate: Static Water Leve Clear/Cloudy: Municipality: Site Info:	k: rock:	GOULBOURN TOW S/L 48	/NSHIP	County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 026 04 CON	
PDF URL (Map):						
Additional Detail Well Completed I Year Completed: Depth (m): Latitude: Longitude: Path:	Date:	2018/12/20 2018 42.672 45.2031346617631 -75.8305714210497				
Bore Hole Inform	<u>ation</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc Elevrc Desc: Location Source Improvement Loo Improvement Loo Source Revision Supplier Comme	c: Date: cation Source: cation Method: Comment:	9148 -2018 00:00:00 on Water Well Reco	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434770.00 5005852.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Overburden and Materials Interva						
Formation ID: Layer: Color: General Color: Mat1: Most Common M Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top D Formation End D	epth: epth:	1007775018 3 2 GREY 15 LIMESTONE 26.0 90.0 ft				
<u>Overburden and</u> <u>Materials Interva</u>						
Formation ID:		1007775016				
258 eris	sinfo.com Env	ironmental Risk Info	rmation Servic	es	Order No: 2302	1400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color: General Colo					
Mat1:	<i>n</i> .	05			
Most Commo	on Material:	CLAY			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	op Depth:	0.0			
Formation Er	nd Depth:	24.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID):	1007775017			
Layer:		2			
Color: General Colo					
Mat1:	<i>n</i> .	11			
Most Commo	on Material:	GRAVEL			
Mat2:					
Mat2 Desc: Mat3:					
Mats. Mats Desc:					
Formation To		24.0			
Formation Er		26.0			
Formation Ei	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID):	1007775019			
Layer:		4			
Color: General Colo		2 GREY			
Mat1:	<i>.</i>	15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To		90.0			
Formation E	nd Depth: nd Depth UOM:	133.0 ft			
Formation El	ηα Depth UOM:	п			
<u>Overburden a</u> Materials Inte					
Formation ID):	1007775020			
Layer:		5			
Color: General Colo		2 GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mats: Mats Desc:					
Formation To		133.0			
Formation Er	nd Depth:	140.0			
⊢ormation Er	nd Depth UOM:	ft			

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID:	1007776260
Layer:	1
Plug From:	32.0
Plug To:	22.0
Plug Depth UOM:	ft
Annular Space/Abandonment Sealing Record	
Plug ID:	1007776261
Layer:	2
Plug From:	22.0
Plug To:	0.0
Plug Depth UOM:	ft
Method of Construction & Well Use	
Method Construction ID:	1007777644
Method Construction Code:	В
Method Construction:	Other Method
Other Method Construction:	SURGED
Method of Construction & Well Use	
Method Construction ID:	1007777643
Method Construction Code:	5
Method Construction: Other Method Construction:	Air Percussion
ouler method oonstruction.	
Pipe Information	
Pipe ID:	1007773676
Casing No:	0
Comment:	
Alt Name:	
Construction Record - Casing	
Casing ID:	1007778187
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	32.0
Depth To:	140.0
Casing Diameter:	6.125
Casing Diameter UOM: Casing Depth UOM:	Inch ft
Construction Record - Casing	
Casing ID:	1007778186
Layer:	1
Material:	1
Open Hole or Material:	STEEL

1 1 Open Hole or Material: STEEL

Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	-2.0			
	32.0			
ter:	6.25			
ter UOM:	Inch			
UOM:	ft			
II Viold Tooting				
1	ter: ter UOM:	-2.0 32.0 ter: 6.25 ter UOM: Inch UOM: ft	-2.0 32.0 ter: 6.25 ter UOM: Inch UOM: ft	-2.0 32.0 ter: 6.25 ter UOM: Inch UOM: ft

Pumping Test Method Desc:	
Pump Test ID:	1007779545
Pump Set At:	120.0
Static Level:	9.800000190734863
Final Level After Pumping:	36.5
Recommended Pump Depth:	100.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	3
Water State After Test:	OTHER
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	1007782949
Test Type:	Recovery
Test Duration:	2
Test Level:	12.199999809265137
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782952
Test Type:	Recovery
Test Duration:	5
Test Level:	9.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782956
Test Type:	Recovery
Test Duration:	25
Test Level:	9.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782935
Test Type:	Draw Down
Test Duration:	1
Test Level:	16.60000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	Pump	Test Detail ID	:
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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Draw Down			
Test Duration	n:	2	_		
Test Level:		20.29999923706054	1		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	etail ID:	1007782940			
Test Type:		Draw Down			
Test Duration	n:	10			
Test Level:		29.0			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782945			
Test Type:		Draw Down			
Test Duration	n:	40			
Test Level:		35.09999847412109	94		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782946			
Test Type:		Draw Down			
Test Duration	n:	50	-		
Test Level:		35.90000152587890)6		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782951			
Test Type:		Recovery			
Test Duration	n:	4			
Test Level:		9.800000190734863	3		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782957			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		9.800000190734863	3		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782959			
Test Type:		Recovery			
Test Duration	n:	50			
Test Level:		9.800000190734863	3		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007782937			
Test Type:		Draw Down			

 Test Detail ID:
 Toor Toess

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 22.60000381469727

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:	1007782954
Test Type:	Recovery
Test Duration:	15
Test Level:	9.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782939
Test Type:	Draw Down
Test Duration:	5
Test Level:	25.700000762939453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782948
Test Type:	Recovery
Test Duration:	1
Test Level:	17.600000381469727
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782958
Test Type:	Recovery
Test Duration:	40
Test Level:	9.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782960
Test Type:	Recovery
Test Duration:	60
Test Level:	9.800000190734863
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782941
Test Type:	Draw Down
Test Duration:	15
Test Level:	30.200000762939453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007782942
Test Type:	Draw Down
Test Duration:	20
Test Level:	31.200000762939453
Test Level UOM:	ft

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test De	etail ID:	1007782943			
Test Type:		Draw Down			
Test Duration Test Level:	1:	25 32.0			
Test Level	<i>س</i> د	52.0 ft			
Test Level of	<i>JWI.</i>	п			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1007782944			
Test Type:		Draw Down			
Test Duration	1:	30			
Test Level:	~ <i>Mi</i>	33.79999923706055			
Test Level UC	JWI:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1007782950			
Test Type:		Recovery 3			
Test Duration Test Level:	1:	3 9.800000190734863			
Test Level UC	л <i>м</i> -	ft			
lest Level of		it.			
<u>Draw Down 8</u>	Recovery				
Pump Test De	etail ID:	1007782938			
Test Type:		Draw Down			
Test Duration	n:	4			
Test Level:		24.39999961853027	3		
Test Level UC	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test D	etail ID:	1007782947			
Test Type:		Draw Down			
Test Duration	n:	60			
Test Level:		36.5			
Test Level UC	OM:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test De	etail ID·	1007782953			
Test Type:		Recovery			
Test Duration	n:	10			
Test Level:		9.800000190734863			
Test Level UC	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test De	etail ID:	1007782955			
Test Type:		Recovery			
Test Duration	n:	20			
Test Level:		9.800000190734863			
Test Level UC	ОМ:	ft			
Water Details	i				
Water ID:		1007778831			
Layer:		2			
Kind Code:		8 Untested			
Kind:					

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Found I Water Found I	Depth: Depth UOM		133.0 ft				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found I Water Found I			1007778830 1 8 Untested 90.0 ft				
Hole Diameter	<u>.</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter	ОМ: • UOM:		1007776968 6.125 32.0 140.0 ft Inch				
Hole Diameter	<u>.</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter			1007776967 9.75 0.0 32.0 ft Inch				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complete Well Complete Audit No:	ed: ed Dt:	10073891 42.672 2018 2018/12/2 Z302509			Tag No: Contractor: Path: Latitude: Longitude:	A260998 1119 732\7329120.pdf 45.2031346617631 -75.8305714210497	
<u>68</u>	1 of 1		SW/174.9	90.2 / -0.69	758 Kirkham Cresce RICHMOND ON	nt lot 26 con 4	WWIS
Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliak Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Clear/Cloudy: Municipality:	Date: tus: al: ethod: bilty: ock: Redrock: evel:	7329125 Domestic Water Su Z302504 A260993		INSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	26-Feb-2019 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 026 04 CON	
Site Info:			S/L 4	INSHIP			

Additional Detail(s) (Map)

Well Completed Date:	2018/12/20
Year Completed:	2018
Depth (m):	33.8328
Latitude:	45.2031345691693
Longitude:	-75.8305841526739
Path:	

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location N Source Revision Comment:	lethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434769.00 5005852.00 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedroci Materials Interval</u>	<u>k</u>		
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth Formation End Depth UC	1007775040 3 2 GREY 15 LIMESTONE 71.0 105.0 <i>DM:</i> ft		
Overburden and Bedroci Materials Interval	<u>k</u>		
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	1007775038 1 2 GREY 05 CLAY		
Formation Top Depth: Formation End Depth:	0.0 24.0		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	1007775041			
Layer:		4			
Color:		2			
General Cold	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Decei					
Mat3 Desc: Formation Te	on Donth:	105.0			
Formation E	nd Depth:	111.0			
	nd Depth UOM:	ft			
Formation	na Depth OOM.	it.			
	and Bedrock				
Materials Internation	erval				
Formation ID);	1007775039			
Layer:		2			
Color:		2			
General Cold	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation T	op Depth:	24.0			
Formation E	na Deptn: nd Depth UOM:	71.0 ft			
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1007776270			
Layer:		1			
Plug From:		0.0			
Plug To:		20.0			
Plug Depth L	JOM:	ft			
Annular Spa	ce/Abandonment				
Sealing Reco	ord				
Plug ID:		1007776271			
Layer:		2			
Plug From:		20.0			
Plug To:		30.0			
Plug Depth L	JOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	1007777652			
	struction ID: struction Code:	5			
Method Cons		Air Percussion			
	d Construction:				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe Informatio	on				
Pipe ID:		1007773681			
Casing No:		0			
Comment:					
Alt Name:					
Construction F	Record - Casing				
Casing ID:		1007778197			
Layer:		2			
Material:		4			
Open Hole or I	Vlaterial:	OPEN HOLE			
Depth From: Depth To:		111.0			
Casing Diamet	ter:	6.125			
Casing Diamet		Inch			
Casing Depth		ft			
Construction F	Record - Casing				
Casing ID:		1007778196			
Layer:		1			
Material:		1			
Open Hole or I	Material:	STEEL			
Depth From:		-2.0			
Depth To:	6 m m -	30.0			
Casing Diamet Casing Diamet		6.25 Inch			
Casing Depth		ft			
<u>Results of Wel</u>	ll Yield Testing				
Pumping Test					
Pump Test ID:		1007779550			
Pump Set At:		90.0			
Static Level:	/	10.0	<u> </u>		
Final Level Aft		10.33300018310546	9		
Pumping Rate:	d Pump Depth:	90.0 20.0			
Flowing Rate:	•	20.0			
Recommended	d Pump Rate:	20.0			
Levels UOM:	•	ft			
Rate UOM:		GPM			
Water State Af		3			
Water State Af		OTHER			
Pumping Test		0			
Pumping Dura Pumping Dura	tion HR:	1 0			
Flowing:		No			
Draw Down & I	<u>Recovery</u>				
Pump Test Det	-	1007783065			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		10.16699981689453	1		
Test Level UO	М:	ft			
Draw Down & I	Recovery				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Pump Test D	Detail ID:	1007783084			
Test Type:		Recovery			
Test Duratio	n:	15			
Test Level: Test Level U		10.0			
i est Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783088			
Test Type: Test Duratio		Recovery 40			
Test Duration	n:	10.0			
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783082			
Test Type:		Recovery			
Test Duratio	n:	5			
Test Level:		10.0 ft			
Test Level U	OM:	π			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783083			
Test Type:		Recovery			
Test Duratio	n:	10			
Test Level:		10.0			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783068			
Test Type:		Draw Down			
Test Duratio	n:	4	24		
Test Level:		10.1669998168945 ft	31		
Test Level U	OM:	п			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783071			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	15 10.25			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783077			
Test Type:		Draw Down			
Test Duratio	n:	60	~~		
Test Level:		10.3330001831054	69		
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783069			
Test Type:		Draw Down			
Test Duratio	n:	5 10.1669998168945	24		
Test Level:		10.1009996106945	וט		
269	erisinfo.com Er	nvironmental Risk Info	rmation Service	s	Order No: 23021400223
200					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1007783070			
Test Type: Test Duratior		Draw Down 10			
Test Level:		10.25			
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test D	etail ID:	1007783073			
Test Type:		Draw Down			
Test Duratior Test Level:	1:	25 10.25			
Test Level U	OM:	ft			
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1007783076			
Test Type:		Draw Down			
Test Duratior Test Level:	1:	50 10.33300018310546	39		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1007783066			
Test Type:		Draw Down 2			
Test Duratior Test Level:	1:	2 10.16699981689453	31		
Test Level U	ОМ:	ft			
<u>Draw Down &</u>	Recovery				
Pump Test D	etail ID:	1007783074			
Test Type:	_	Draw Down			
Test Duratior Test Level:	1:	30 10.25			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1007783080			
Test Type:		Recovery			
Test Duratior Test Level:	1:	3 10.0			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1007783085			
Test Type:		Recovery			
Test Duratior Test Level:	1:	20 10.0			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	Recovery				
270	erisinfo.com Er	vironmental Risk Info	rmation Service	S	Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1007783086			
Test Type: Test Duration		Recovery 25			
Test Duration	n:	25 10.0			
Test Level U	OM:	ft			
	Papayani				
<u>Draw Down a</u>	-				
Pump Test D	Detail ID:	1007783067 Draw Down			
Test Type: Test Duration	n.	3			
Test Level:	<i>n.</i>	10.1669998168945	31		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783078			
Test Type:		Recovery			
Test Duratio	n:	1			
Test Level:	<u></u>	10.0 ft			
Test Level U	Ом:	п			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783087			
Test Type:		Recovery			
Test Duratio	n:	30			
Test Level:	<u></u>	10.0 ft			
Test Level U	Ом:	π			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783089			
Test Type:		Recovery			
Test Duratio	n:	50			
Test Level:	~	10.0			
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783079			
Test Type:		Recovery			
Test Duratio	n:	2			
Test Level:	<u></u>	10.0			
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783090			
Test Type:		Recovery			
Test Duratio	n:	60			
Test Level:	<u></u>	10.0			
Test Level U		ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783072			
Test Type:		Draw Down			
Test Duratio	n:	20			

Map Key Number Record		Elev/Diff (m)	Site		DB
Test Level: Test Level UOM:	10.25 ft				
Draw Down & Recovery					
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1007783075 Draw Down 40 10.33300018310546 ft	9			
Draw Down & Recovery					
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	1007783081 Recovery 4 10.0 ft				
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOI	1007778840 1 8 Untested 71.0 <i>V:</i> ft				
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOI	1007778841 2 8 Untested 105.0 <i>V:</i> ft				
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1007776978 6.125 30.0 111.0 ft Inch				
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1007776977 9.75 0.0 30.0 ft Inch				
Links					
Bore Hole ID: Depth M: Year Completed:	1007393604 33.8328 2018		Tag No: Contractor: Path:	A260993 1119 732\7329125.pdf	

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Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff) (m)	Site		DE
Well Comple Audit No:	ted Dt:	2018/12/20 Z302504	0		Latitude: Longitude:	45.2031345691693 -75.8305841526739	
<u>69</u>	1 of 1		WSW/175.0	89.9 / -1.00	lot 26 con 4 ON		www
Well ID:		7383123			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:	- 4				Data Src:	40 Mar 2024 00:00:00	
Final Well Sta Water Type:	atus:				Date Received: Selected Flag:	19-Mar-2021 00:00:00 TRUE	
Casing Mater	rial:				Abandonment Rec:	INOL	
Audit No:		Z355285			Contractor:	7681	
Tag:		A313178			Form Version:	7	
Constructn N					Owner:		
Elevation (m)					County:	OTTAWA-CARLETON	
Elevatn Relia Depth to Beo					Lot: Concession:	026 04	
Well Depth:	NOCK.				Concession Name:	CON	
Overburden/	Bedrock:				Easting NAD83:	0011	
Pump Rate:					Northing NAD83:		
Static Water					Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality: Site Info:		C	GOULBOURN TO	JWNSHIP			
Bore Hole Int	formation						
Bore Hole ID DP2BR:	:	100864559	93		Elevation: Elevrc:		
Spatial Statu	s.				Zone:	18	
Code OB:	•••				East83:	434546.00	
Code OB Des	sc:				North83:	5006025.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind		11 Eab 20	21 00:00:00		UTMRC:	4 margin of arror (20 m - 100 m	
Date Comple Remarks:	tea:	11-Feb-20	21 00:00:00		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Loc Method I	Desc:	(on Water Well Re	cord	Location method.		
Elevrc Desc:							
Location Sou		_					
Improvement Improvement Source Revis	t Location	Method:					
Supplier Con							
<u>Links</u>							
Bore Hole ID	:	100864559	93		Tag No:	A313178	
Depth M:					Contractor:	7681	
Year Comple		2021	4		Path:	738\7383123.pdf	
Well Comple Audit No:	ted Dt:	2021/02/11 Z355285	1		Latitude: Longitude:	45.2046709978439 -75.8334460406959	
70	1 of 1		WSW/177.8	89.9 / -1.00	lot 26 con 4 ON		wwis
		7383124			Flowing (Y/N):		
Well ID:		7303124					
Well ID: Construction Use 1st:	n Date:	7303124			Flow Rate: Data Entry Status:	Yes	
Well ID: Construction		7303124				Yes 19-Mar-2021 00:00:00	

Order No: 23021400223

	Record	r of s	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/A Pump Rate: Static Water Clear/Cloudy Municipality: Site Info:	Method:): abilty: drock: Bedrock: Level: /:	Z355284 A313102	OULBOURN TOW	/NSHIP	Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Int	formation						
Bore Hole ID. DP2BR: Spatial Statu. Code OB: Code OB Des Open Hole: Cluster Kind: Date Comple Remarks: Loc Method I	s: sc: : eted: Desc:	100864559 10-Feb-202 0	-	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434558.00 5006018.00 UTM83 4 margin of error : 30 m - 100 m wwr	
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Location Sou Improvement Improvement Source Revis Supplier Con	urce Date: t Location t Location I sion Comm	Method:					
Elevrc Desc: Location Sou Improvement Source Revis Supplier Con Links Bore Hole ID Depth M: Year Comple Well Complet Audit No:	urce Date: t Location { t Location sion Comm nment: nment:	Method:	-		Tag No: Contractor: Path: Latitude: Longitude:	A313102 7681 738\7383124.pdf 45.204609108186 -75.8332923373234	
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Municipality: GOULBOURN TOWNSHIP Site Ario: SL 43 PDF URL (Map): Additional Datail(s) (Map) Weil Completed Date: 2018/12/19 Year Completed: 19-Dec/2018 00:00:00 UTMRC: 4 Date Completed: 19-Dec/2018 00:00:00 UTMRC: 4 Date Completed: 19-Dec/2018 00:00:00 UTMRC: 4 Date Completed: 19-Dec/2018 00:00:00 UTMRC: 4 UTMRC: 4 UTMRC: 4 Hore Source Date: 0 North 33: 50005 UTMRC: 4 UTMRC: 4 Hore Source Date: 0 Coster Month 34 Year Comment: Supplier Comm		Site	Elev/Diff (m)	Direction/ Distance (m)	Number of Records	Мар Кеу
Additional Detail(s) (Map) Woil Completed Date: 2018 Varia Completed Date: 45.2036618103398 Longitude: -70.8311138018137 Path: Elevation: Bore Hole ID: 1007389163 Elevation: DP2BR: Zone: 18 Code OB Elevation: 18 Code OB Orag CS: UTIMRC: 43722.00 Code OB Desc: NorthB3: 5005911.00 Open Hole: Org CS: UTIMRC: 4 Obster Kind: UTIMRC: 4 4 Dete Completed: 19-Dec-2018 00.00.00 UTIMRC: 4 Dete Completed: on Water Well Record Elevation Method: war Source Revision Comment: Source Revision Comment: war Source Revision Comment: Supplef Comment: 15 Source Revision Comment: Source Revision Comment: Source Revision Comment: Wati Common Meterial: LIMEST			NSHIP			
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Var Completed: 2018 Depth (m): 36.576 Latitude: 45.2036618103398 Longitude: -75.8311138818137 Part: -75.8311138818137 Bore Hole Information Elevation: Bore Hole Information Source Relation: D2020 Marth 38: 5005911.00 Code OB Desc: Org CS: UTMRC Classer Kind: Intervet Marth 33: 5005911.00 Classer Kind: Intervet Marth 33: 5005911.00 Classer Kind: Intervet Marth 33: Source Relation Method: Source Relation Comment: Source Relation Comment: Source Relation Comment:				2018/12/19	ed Date:	Well Complete
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Spatial Status: Zone: 18 Code OB: East83: 434728.00 Code OD Besc: North83: 5005911.00 Open Hole: Org CS: UTIMR3 Cluster Kind: 19-Dec-2018 00:00:00 UTIMRC Desc: margin of error: 30 m - 100 m Remarks: UTIMRC Desc: margin of error: 30 m - 100 m Loc Method Desc: margin of error: 30 m - 100 m Loc Method Desc: on Water Well Record UTIMRC Desc: margin of error: 30 m - 100 m Ever Coesc: Loc Method Desc: on Water Well Record Wwr Ever Coesc: Loc Method: Wwr Wwr Location Source Date: Improvement Location Method: Source Revision Comment: Source Revision Comment: Source Revision Comment: Source Revision Comment: Source Coerce Source Coerce Source Revision Comment: Overburden and Bedrock Materials Interval East88 Source Revision Comment: Source Revision Comment: Source Color: 2 General Color: GREY Source Revision Comment: Source Revision Common Material: LitMESTONE				07389163	100738	
Code OB: East3: 434728.00 Scode OB Desc: North3: 5005911.00 Span Hole: UTMRC: 4 Date Completed: 19-Dec-2018 00:00:00 UTMRC: 4 Date Completed: 19-Dec-2018 00:00:00 UTMRC: 4 Scate Constribution on Water Well Record www www Scateon Source East: on Water Well Record www www Source Revision Comment: Supplier Comment: www www www Source Revision Comment: Supplier Comment Coate: Supplier Comment:						
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Discrete Kind: UTMRC: 4 Date Completed: 19-Dec-2018 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Remarks: on Water Well Record :wwr :wwr Loc Method Desc: on Water Well Record :wwr :wwr Elver Desc: :		 			C:	
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Remarks: Location Method: wwr Loc Method Desc: on Water Well Record Sinter Comment Scacion Source Date: mprovement Location Source: improvement Location Source: sinter Comment: Source Revision Comment: Source Revision Comment: Supplier Comment: sinter Comment: Supplier Comment: 1007775037 Color: 2 Seneral Color: GREY Watt: 15 Materials: LIMESTONE Wat2: UMESTONE Wat2: 30.0 Formation End Depth: 113.0 Formation End Depth: 113.0 Formation End Depth: 1 Porturden and Bedrock. Source Wat2: Source Wat3: Source Wat2: Source Formation End Depth: 1 Corrent End Depth: 1 Source Enderock. Source Water Source Source Formation End Depth: 1 Color: 2 Source Color: 3 Color: 2 General Color: GREY Water Source Source Water Source Sourco Source) m			Dec-2018 00:00:00	ed: 19-Dec	
Elevre Desc: Location Source Date: improvement Location Method: Source Revision Comment: Supplier Comment: Supplier Comment: Diverburden and Bedrock Materials Interval Formation ID: 1007775037 Layer: 2 Color: 2 General Color: GREY Wat1: 15 West Common Material: LIMESTONE Wat2 Desc: Wat3 Desc: Formation Top Depth: 30.0 Formation Top Depth: 30.0 Formation Top Depth: 113.0 Formation End Depth: 115 Diverburden and Bedrock Waterials Interval Formation ID: 1007775036 Layer: 3 Golor: 2 General Color: GREY Wat1: 15 West Common Material: LIMESTONE		Location Method:				Remarks:
Location Source Date: Improvement Location Method: Source Revision Comment: Supplier Comment: Overburden and Bedrock Waterials Interval Formation ID: 1007775037 Layer: 2 Color: 2 General Color: GREY Wat1: 15 West Common Material: LIMESTONE Wat2 Desc: Wat3: Wat4: Wat4: Wat4: Wat4: Wat4: Wat5			rd	on Water Well Reco	Desc:	
Improvement Location Nethod: Improvement Location Method: Source Revision Comment: Supplier Comment: Vaterials Interval Formation ID: 1007775037 Layer: 2 Color: 2 General Color: GREY Wat1: 15 Wat2: UIMESTONE Wat2: Wat2: UIMESTONE Wat3: UIMESTONE Wat3: 0.0 Formation End Depth: 3.0.0 Formation End Depth: 113.0 Formation End Depth: 113.0 Formation End Depth: 1007775036 Layer: 3 Color: 2 General Color: 2 General Color: 2 General Color: 3 General Color: 3 General Color: 4 Materials Interval Formation End Depth: 1007775036 Layer: 3 General Color: 2 General Color: 5 Seneral C					-	
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Materials Interval Formation ID: 1007775037 Layer: 2 Color: 2 General Color: GREY Wat1: 15 Most Common Material: LIMESTONE Wat2 LIMESTONE Wat3 Joon Formation Top Depth: 30.0 Formation End Depth: 113.0 Formation ID: 1007775036 Layer: 3 Color: 2 General Color: 6 Mat2 Desc: Solo Formation Top Depth: 113.0 Formation End Depth UOM: It Color: 2 Color: 3 Color: 2 General Color: 6 Scolor: 2 General Color: GREY Wat1: 15 Most Common Material: LIMESTONE					ment:	Supplier Com
Layer: 2 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Mat2 Desc: Mat3: Mat3: Mat3: Mat3 Desc: Formation Top Depth: 30.0 Formation End Depth: 113.0 Formation End Depth: 113.0 Formation End Depth: 113.0 Formation End Depth: 113.0 Formation ID: 1007775036 Layer: 3 Color: 2 General Color: QE General Color: GREY Mat1: 15 Most Common Material: LIMESTONE						
Color:2General Color:GREYWat1:15Wost Common Material:LIMESTONEWat2:LIMESTONEWat3:Formation Top Depth:S0.0SocFormation End Depth:113.0Formation End Depth UOM:ttVerburden and Bedrock.Verburden and Bedrock.Materials Interval1007775036Formation ID:1007775036Layer:3Color:2General Color:GREYWat1:15Most Common Material:LIMESTONE						
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Most Common Material:LIMESTONEMat2:					-	
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Mat3: Mat3 Desc: Formation Top Depth: 30.0 Formation End Depth: 113.0 Formation End Depth UOM: ft Overburden and Bedrock Materials Interval Formation ID: 1007775036 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE						
Mat3 Desc: 30.0 Formation Top Depth: 113.0 Formation End Depth 113.0 Formation End Depth UOM: ft Dverburden and Bedrock 1007775036 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LiMESTONE						Mat2 Desc:
Formation Top Depth: 30.0 Formation End Depth: 113.0 Formation End Depth UOM: ft Overburden and Bedrock						
Formation End Depth: 113.0 Formation End Depth UOM: ft Overburden and Bedrock				20.0	n Dantha	
Formation End Depth UOM: ft Overburden and Bedrock Statestal Materials Interval 1007775036 Layer: 3 Color: 2 General Color: GREY Matt1: 15 Most Common Material: LIMESTONE						
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Materials Interval Formation ID: 1007775036 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE					nd Bedrock	Overburden al
Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE						
Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE						Formation ID:
General Color: GREY Mat1: 15 Most Common Material: LIMESTONE						
Mat1: 15 Most Common Material: LIMESTONE						
Most Common Material: LIMESTONE					r:	
					n Material·	
					n material.	
Mat2 Desc:						
Mat3:						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Mat3 Desc: Formation Top Formation End Formation End</i>	d Depth:	113.0 120.0 ft			
<u>Overburden al</u> <u>Materials Inter</u>					
Formation ID: Layer: Color: General Color		1007775035 1			
Mat1: Most Commor Mat2: Mat2 Desc:		05 CLAY			
Mat3: Mat3 Desc: Formation Top Formation End Formation End	d Depth:	0.0 30.0 ft			
<u>Annular Space</u> <u>Sealing Recor</u>	e/Abandonment_ d				
Plug ID: Layer: Plug From: Plug To: Plug Depth U0	DM:	1007776269 2 32.0 0.0 ft			
<u>Annular Space</u> <u>Sealing Recor</u>	e/Abandonment d				
Plug ID: Layer: Plug From: Plug To: Plug Depth U(DM:	1007776268 1 42.0 32.0 ft			
<u>Method of Cor</u> <u>Use</u>	nstruction & Well				
Method Const Method Const Method Const Other Method	ruction Code:	1007777651 5 Air Percussion			
<u>Pipe Informati</u>	<u>on</u>				
Pipe ID: Casing No: Comment: Alt Name:		1007773680 0			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or l	Material:	1007778194 2 4 OPEN HOLE			

Map Key Number of Records		Elev/Diff (m)	Site	D
Depth From:	42.0			
Depth To:	120.0			
asing Diameter:	5.875			
asing Diameter UOM:	Inch			
Casing Depth UOM:	ft			
Construction Record - Casing				
Casing ID:	1007778195			
ayer:	1			
laterial:	1 07551			
pen Hole or Material: pepth From:	STEEL -2.0			
epth To:	42.0			
Casing Diameter:	6.25			
Casing Diameter UOM:	Inch			
Casing Depth UOM:	ft			
Results of Well Yield Testing				
Pumping Test Method Desc:	400777055			
Pump Test ID:	1007779551			
Pump Set At:	100.0			
tatic Level: inal Level After Pumping:	9.666999816894531 109.0			
Recommended Pump Depth:	109.0			
umping Rate:	15.0			
lowing Rate:	10.0			
ecommended Pump Rate:	15.0			
evels UOM:	ft			
Rate UOM:	GPM			
Vater State After Test Code:	3			
Vater State After Test:	OTHER			
Pumping Test Method:	0			
Pumping Duration HR:	1			
Pumping Duration MIN:	0 No			
Flowing:	No			
Praw Down & Recovery				
Pump Test Detail ID:	1007783093			
est Type:	Draw Down			
est Duration:	3			
est Level:	34.0			
est Level UOM:	ft			
Praw Down & Recovery				
Pump Test Detail ID:	1007783105			
est Type:	Recovery			
est Duration:	2			
est Level:	71.0			
est Level UOM:	ft			
Draw Down & Recovery				
ump Test Detail ID:	1007783114			
est Type:	Recovery			
est Duration:	40			
est Level:	9.666999816894531			
est Level UOM:	ft			
277 <u>erisinfo.com</u> Env	vironmental Risk Inforr	mation Services		Order No: 2302140022

Draw Down & Recovery

Pump Test Detail ID:	1007783115
Test Type:	Recovery
Test Duration:	50
Test Level:	9.666999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783091
Test Type:	Draw Down
Test Duration:	1
Test Level:	20.58300018310547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783104
Test Type:	Recovery
Test Duration:	1
Test Level:	78.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783110
Test Type:	Recovery
Test Duration:	15
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783112
Test Type:	Recovery
Test Duration:	25
Test Level:	9.666999816894531
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783098
Test Type:	Draw Down
Test Duration:	20
Test Level:	86.41699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783100
Test Type:	Draw Down
Test Duration:	30
Test Level:	99.41699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump	Test Detail ID:
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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Test Type:		Draw Down			
Test Duration	n:	50			
Test Level:		106.0			
Test Level U	OM:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783108			
Test Type:		Recovery			
Test Duratior	n:	5			
Test Level:		45.33300018310547			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783116			
Test Type:		Recovery			
Test Duration	n:	60			
Test Level:		9.666999816894531			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783113			
Test Type:		Recovery			
Test Duratior	n:	30			
Test Level:		9.666999816894531			
Test Level U	OM:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783097			
Test Type:		Draw Down			
Test Duration	n:	15			
Test Level:		74.5			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783111			
Test Type:		Recovery			
Test Duration	n:	20			
Test Level:		9.666999816894531			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783106			
Test Type:		Recovery			
Test Duration	n:	3			
Test Level:		61.41699981689453			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	1007783094			
Test Type:		Draw Down			
Test Duration	n:	4			
Test Level:		39.33300018310547			
Test Level U	OM-	ft			

Test Level UOM:

ft

Draw Down & Recovery

Pump Test Detail ID:	1007783101
Test Type:	Draw Down
Test Duration:	40
Test Level:	103.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783107
Test Type:	Recovery
Test Duration:	4
Test Level:	53.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783092
Test Type:	Draw Down
Test Duration:	2
Test Level:	27.66699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783095
Test Type:	Draw Down
Test Duration:	5
Test Level:	44.25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783096
Test Type:	Draw Down
Test Duration:	10
Test Level:	56.16699981689453
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007783099
Test Type:	Draw Down
Test Duration:	25
Test Level:	94.08300018310547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	
Test Type:	
Test Duration:	
Test Level:	
Test Level UOM:	

1007783103 Draw Down 60 109.0 ft

Draw Down & Recovery

Map Key	Number Records		Elev/Diff (m)	Site		DB
Pump Test D Test Type: Test Duration Test Level: Test Level UC	1:	1007783109 Recovery 10 21.0 ft				
Water Details	i					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1007778842 1 8 Untested 113.0 <i>V</i>: ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1007776975 9.75 0.0 42.0 ft Inch				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1007776976 5.875 42.0 120.0 ft Inch				
<u>Links</u>						
Bore Hole ID: Depth M: Year Comple Well Complet Audit No:	ted:	1007389163 36.576 2018 2018/12/19 Z302505		Tag No: Contractor: Path: Latitude: Longitude:	A260994 1119 732\7329124.pdf 45.2036618103398 -75.8311138818137	
<u>72</u>	1 of 1	WSW/178.1	89.9 / -1.00	Part of Lot 26, Conce Richmond ON	ssion 4	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building : Additional Im	ed: e Name: Size:	20150407019 C Custom Report 10-APR-15 07-APR-15	rial Photos	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.832394 45.204386	
<u>73</u>	1 of 1	\$/178.2	89.9 / -1.00	lot 26 con 3 ON		WWIS
Well ID: Construction Use 1st: Use 2nd:	Date:	1524225 Domestic		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	1	

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Final Well Status Water Type: Casing Material: Audit No: Tag: Constructn Meth Elevation (m): Elevatn Reliabilt Depth to Bedroc Well Depth: Dverburden/Bed Pump Rate: Static Water Lev Clear/Cloudy: Municipality: Site Info: PDF URL (Map):	56257 nod: y: k: lrock: rel:	GOULBOURN TOV		Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	26-Jan-1990 00:00:00 TRUE 3644 1 OTTAWA-CARLETON 026 03 CON	
,		nttps://dzknazk8e83	arav.clouarront.ne	er/moe_mapping/downloads	/2vvater/vvelis_pors/152/1524225.por	
Additional Detail	Date:	1989/08/08				
/ear Completed: Depth (m):	:	1989 22.86				
atitude:		45.2010644160265				
.ongitude:		-75.8280750099528				
Path:		152\1524225.pdf				
Bore Hole Inforn	nation					
Bore Hole ID: DP2BR:	100459	97		Elevation: Elevrc:		
Spatial Status:				Zone:	18	
Code OB: Code OB Desc:				East83: North83:	434963.70 5005620.00	
Open Hole:				Org CS:	000020.00	
Cluster Kind:	00.0	1000 00 00 00		UTMRC:	5	
Date Completed: Remarks:	: 08-Aug	-1989 00:00:00		UTMRC Desc: Location Method:	margin of error : 100 m - 300 m gis	
oc Method Des	c:	from gis			gis	
Elevrc Desc: Location Source mprovement Lo mprovement Lo Source Revision Supplier Comme	cation Source: cation Method: Comment:					
Overburden and Materials Interva						
Formation ID:		931057227				
ayer:		3				
Color: General Color:		2 GREY				
Mat1:		15				
Nost Common N	laterial:	LIMESTONE				
Mat2: Mat2 Decor						
<i>Mat2 Desc:</i> Mat3:						
Mat3 Desc:						
Formation Top D		32.0				
	Depth:	75.0				
<i>Formation End E</i> Formation End E		ft				

мар кеу	Records	Distance (m)	(m)	She	
Overburden Materials Inte	and Bedrock erval				
Formation ID)-	931057226			
Layer:		2			
Color:		2			
General Cold	or:	GREY			
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	21.0			
Formation E	nd Depth:	32.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	931057225			
Layer:		1			
Color:		2			
General Colo	or:	GREY			
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	n Donth	0.0			
Formation To Formation El	op Depth: nd Dopth:	21.0			
Formation E	nd Depth UOM:	ft			
	la Deptil OOM.	n			
<u>Method of Co Use</u>	onstruction & Well	_			
Method Cons	struction ID:	961524225			
	struction Code:	5			
Method Cons	struction:	Air Percussion			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10594567			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID:		930080545			
Layer:		1			
Material:		1			
Open Hole of	r Material:	STEEL			
Depth From:					
Depth To:		35.0			
Casing Diam		6.0			
Casing Diam		inch ft			
Casing Dept		п			

Мар Кеу

Number of

Direction/

Elev/Diff

Site

Construction Record - Casing

Casing ID:	930080546
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	75.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991524225
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	65.0
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	7.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

934910205
60
65.0
ft

Draw Down & Recovery

Pump Test Detail ID:	934392454
Test Type:	
Test Duration:	30
Test Level:	65.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653005
Test Type:	
Test Duration:	45
Test Level:	65.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934107806
Test Type:	
Test Duration:	15

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Test Level:	_	65.0				
Test Level UOM	1:	ft				
Water Details						
Water ID:		933482792				
Layer:		1				
Kind Code:		1				
Kind: Watar Faund D		FRESH				
Water Found De Water Found De		50.0 ft				
Water Details						
Water ID:		933482793				
Layer:		2				
Kind Code:		1				
Kind:	4h -	FRESH				
Water Found De Water Found De		70.0 ft				
Linko						
<u>Links</u>						
Bore Hole ID:	100459	997		Tag No:	0044	
Depth M:	22.86			Contractor:	3644 450\4504005 = -tf	
Year Completed Well Completed		00/00		Path: Latitude:	152\1524225.pdf 45.2010644160265	
Audit No:	56257			Longitude:	-75.8280750099528	
Addit NO.	50257			Longitude.	-13.0200130099320	
<u>74</u> 1	of 1	WSW/179.3	89.9/-1.00	ON		www
Well ID:	15097	73		Flowing (Y/N):		
Construction Da	ate:			Flow Rate:		
Use 1st:	Domes	stic		Data Entry Status:		
Use 2nd:	0			Data Src:	1	
Final Well Statu	is: Water	Supply		Date Received:	14-Nov-1968 00:00:00	
Water Type:				Selected Flag:	TRUE	
Casing Material Audit No:	:			Abandonment Rec: Contractor:	1503	
Tag:				Form Version:	1	
Constructn Met	hod:			Owner:	•	
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliábil	lty:			Lot:		
Depth to Bedro	ck:			Concession:		
Well Depth:				Concession Name:		
Overburden/Be	drock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Lev Clear/Cloudy:	vei:			Zone: UTM Reliability:		
Municipality:		RICHMOND VILLA	3F	OTM Reliability.		
Site Info:						
PDF URL (Map).	:	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1509773.pd	f
Additional Deta	<u>il(s) (Map)</u>					
Well Completed		1968/10/24				
		1968				
Year Completed	1.					
Year Completed Depth (m):	1.	17.9832				
Year Completed Year Completed Depth (m): Latitude: Longitude:	1.	17.9832 45.2049070147129 -75.8344083097856				

Order No: 23021400223

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Path:		150\1509773.pdf				
Bore Hole Inforr	nation					
Bore Hole ID: DP2BR:	10031	805		Elevation: Elevrc:		
Spatial Status:				Zone:	18	
Code OB:				East83:	434470.70	
Code OB Desc:				North83:	5006052.00	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	4	
Date Completed	: 24-Oct	t-1968 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	p4	
Loc Method Des	c:	Original Pre1985 U	TM Rel Code 4:	margin of error : 30 m - 10	0 m	
Elevrc Desc:						
Location Source						
Improvement Lo						
Improvement Lo						
Source Revisior						
Supplier Comme	ent:					
Overburden and Materials Interva						
Formation ID:		931013012				
Layer:		1				
Color:						
General Color:						
Mat1:		05				
Nost Common I	Naterial:	CLAY				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top I		0.0				
Formation End I		44.0				
Formation End I	Depth UOM:	ft				
<u>Overburden and</u> Materials Interva						
Formation ID:		931013014				
Layer:		3				
Color:						
General Color:						
Mat1:		15				
Most Common I	Naterial:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top I		46.0				
Formation End I		59.0				
Formation End I	Depth UOM:	ft				
Overburden and Materials Interva						
Formation ID:		931013013				
Layer:		2				
Color:		-				
General Color:						

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Mat1: Maat Common I	latarial	14			
Nost Common I Nat2:	lateriai:	HARDPAN			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation Top L	Depth:	44.0			
Formation End I	Depth:	46.0			
Formation End I	Depth UOM:	ft			
Method of Cons	truction & Well				
<u>Use</u>					
Method Constru Method Constru		961509773 1			
Method Constru		Cable Tool			
Other Method C					
Pipe Information	1				
Pipe ID:		10580375			
Casing No:		1			
Comment:					
Alt Name:					
Construction Re	ecord - Casing				
Casing ID:		930056244			
Layer:		1			
Material:		1			
Open Hole or Ma	aterial:	STEEL			
Depth From: Depth To:		46.0			
Casing Diamete	r-	40.0 5.0			
Casing Diameter	r. UOM·	inch			
Casing Depth U	ОМ:	ft			
Construction Re	cord - Casing				
Casing ID:		930056245			
Layer:		2			
Material:		4			
Open Hole or Ma	aterial:	OPEN HOLE			
Depth From: Depth To:		59.0			
Casing Diamete	r-	5.0			
Casing Diameter		inch			
Casing Depth U		ft			
Results of Well	<u>Yield Testing</u>				
Pumping Test M	lethod Desc:	PUMP			
Pump Test ID:		991509773			
Pump Set At:		05.0			
Static Level:	. D	25.0			
Final Level After	r rumping: Pump Docth	25.0 35.0			
Recommended I Pumping Rate:	-ump Deptn:	35.0 10.0			
Flowing Rate:		10.0			
Recommended	Pump Rate:	5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
287 <u>er</u> i	isinfo.com En	vironmental Risk Info	rmation Sanvior		Order No: 2302140022

Мар Кеу	p Key Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		ode:	2 CLOUDY 1 1 0 No				
Water Detai	<u>ls</u>						
Water ID:			933464665				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Foun Water Foun	d Depth: d Depth UON	1:	58.0 ft				
<u>Links</u>							
Bore Hole II Depth M:	D:	1003180 17.9832			Tag No: Contractor:	1503	
Year Compl	eted:	1968			Path:	150\1509773.pdf	
Well Compl		1968/10	/24		Latitude:	45.2049070147129	
Audit No:					Longitude:	-75.8344083097856	
<u>75</u>	1 of 1		WSW/179.4	89.9/-1.00	<u></u>		BOR
					ON		
Borehole ID	5	610384			Inclin FLG:	No	
OGF ID:		2155118	399		SP Status:	Initial Entry	
Status:		Darahal	-		Surv Elev:	No	
Type: Use:		Borehol	Ð		Piezometer: Primary Name:	No	
Completion	Date:	OCT-19	68		Municipality:		
Static Wate					Lot:		
Primary Wa					Township:		
Sec. Water					Latitude DD:	45.204906	
Total Depth	<i>m:</i>	18			Longitude DD:	-75.834409	
Depth Ref:		Ground	Surface		UTM Zone:	18	
Depth Elev: Drill Method					Easting: Northing:	434471 5006052	
Orig Ground		92.7			Location Accuracy:	5000052	
Elev Reliabi		02.1			Accuracy:	Not Applicable	
DEM Groun		94.1					
Concession	:						
Location D:							
Survey D: Comments:							
Borehole G	eology Stratu	<u>ım</u>					
Geology Sti	ratum ID:	2183854	141		Mat Consistency:		
Top Depth:	th.	0 13.4			Material Moisture:		
Bottom Dep Material Col		13.4			Material Texture: Non Geo Mat Type:		
Material 1:		Clay			Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Materia Stratum Des	I Description scription:		CLAY.				
	atum ID:	2183854	1/13		Mat Consistency:	Hard	

Мар Кеу	Number Records	or	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Top Depth:		14			Material Moisture:		
Bottom Depth:	:	18			Material Texture:		
Material Color:	:				Non Geo Mat Type:		
Material 1:		Limestone			Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material D Stratum Descr	•		IMESTONE 0005	8 HARDPAN GR		ROCK. SEISMIC VELOCITY = 15500.	
	-						
Geology Stratu	um ID:	218385442	2		Mat Consistency:	Hard	
Top Depth:		13.4 14			Material Moisture:		
Bottom Depth: Material Color:		14			Material Texture:		
	:				Non Geo Mat Type:		
Material 1:					Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material D Stratum Descr	•		HARDPAN.				
Source							
		Data Curry			0	On stiel/Tabular	
Source Type:		Data Surve			Source Appl:	Spatial/Tabular	
Source Orig:		•	Survey of Canada		Source Iden:	1	
Source Date:		1956-1972	2		Scale or Res:	Varies	
					Horizontal:	NAD27	
Confidence:							
Observatio:					Verticalda:	Mean Average Sea Level	
Observatio: Source Name:			Urban Geology Auto		on System (UGAIS)	Mean Average Sea Lever	
Observatio: Source Name: Source Details			Urban Geology Auto File: OTTAWA1.txt		on System (UGAIS)	mean Average Sea Lever	
Observatio: Source Name:					on System (UGAIS)	Mean Average Sea Lever	
Observatio: Source Name: Source Details					on System (UGAIS)	Mean Average Sea Lever	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi	s: ier:	1	File: OTTAWA1.txt		on System (UGAIS) NTS_Sheet: Horizontal Datum:	NAD27	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u>	s: ier:	I	File: OTTAWA1.txt		on System (UGAIS) NTS_Sheet:	NAD27 Mean Average Sea Level	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi	s: ier:	1	File: OTTAWÂ1.txt ey		on System (UGAIS) NTS_Sheet: Horizontal Datum:	NAD27	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type:	s: ier:	1 Data Surve	File: OTTAWÂ1.txt ey		on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum:	NAD27 Mean Average Sea Level	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name:	s: ier: lution:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt ey 2 Urban Geology Auto	RecordID: 02892	n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol	s: ier: lution:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt ey	RecordID: 02892	n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level	
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina	s: ier: lution:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt ey 2 Urban Geology Auto	RecordID: 02892	n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level	wwis
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina	ier: lution: ators:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON	NAD27 Mean Average Sea Level	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Source Date: Source Name: Source Origina <u>76</u> Well ID:	s: ier: lution: ators: 1 of 1	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N):	NAD27 Mean Average Sea Level	wwis
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Source Date: Source Name: Source Origina <u>76</u> Well ID: Construction I	s: ier: lution: ators: 1 of 1	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate:	NAD27 Mean Average Sea Level Universal Transverse Mercator	wwis
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st:	s: ier: lution: ators: 1 of 1	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	n System (UGAIS) NTS_Sheet: <i>Horizontal Datum:</i> <i>Vertical Datum:</i> <i>Projection Name:</i> on System (UGAIS) <i>lot 26 con 4</i> <i>ON</i> <i>Flowing (Y/N):</i> <i>Flow Rate:</i> <i>Data Entry Status:</i>	NAD27 Mean Average Sea Level	wwis
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd:	ier: lution: ators: 1 of 1 Date:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	NAD27 Mean Average Sea Level Universal Transverse Mercator	wwis
Observatio: Source Name: Source Details Confiden 1: Source List Source Identiff Source Type: Source Date: Scale or Resol Source Origina 76 Well ID: Construction I Use 1st: Use 2nd: Final Well Stat	ier: lution: ators: 1 of 1 Date:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type:	ier: lution: ators: 1 of 1 Date: tus:	1 Data Surve 1956-1972 Varies	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag:	NAD27 Mean Average Sea Level Universal Transverse Mercator	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia	ier: lution: ators: 1 of 1 Date: tus:	1 Data Surve 1956-1972 Varies (7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	In System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No:	ier: lution: ators: 1 of 1 Date: tus:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag:	s: ier: lution: ators: 1 of 1 Date: tus: al:	1 Data Surve 1956-1972 Varies (7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hon System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE	WWI
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Observatio: Source Name: Source Details Confiden 1: Source Identifi Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina 76 Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m):	s: ier: lution: ators: 1 of 1 Date: tus: al: ethod:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hon System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON	wwi
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Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro	s: ier: lution: ators: 1 of 1 Date: tus: al: ethod: ilty:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 0TTAWA-CARLETON 026 04	WWI
Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth:	s: ier: lution: ators: 1 of 1 Date: tus: al: ethod: wilty: ock:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026	WWI
Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Bo	s: ier: lution: ators: 1 of 1 Date: tus: al: ethod: wilty: ock:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 0TTAWA-CARLETON 026 04	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate:	ier: lution: ators: 1 of 1 Date: tus: al: ethod: ock: edrock:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Contractor: Form Version: Owner: Conty: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 0TTAWA-CARLETON 026 04	WWIS
Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevatin Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Lo	ier: lution: ators: 1 of 1 Date: tus: al: ethod: ock: edrock:	1 Data Surve 1956-1972 Varies (7383125 7383125	File: OTTAWA1.txt	RecordID: 02892 omated Informatio	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 0TTAWA-CARLETON 026 04	WWIS
Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identifi Source Type: Source Date: Scale or Resol Source Origina <u>76</u> Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate:	ier: lution: ators: 1 of 1 Date: tus: al: ethod: ock: edrock:	1 Data Surve 1956-1972 Varies (7383125 7383125 Z355283 A313187	File: OTTAWA1.txt	omated Informatio of Canada 89.9 / -1.00	hor System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) Iot 26 con 4 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Contractor: Form Version: Owner: Conty: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	NAD27 Mean Average Sea Level Universal Transverse Mercator Yes 19-Mar-2021 00:00:00 TRUE 7681 7 0TTAWA-CARLETON 026 04	WWIS

Site Info:

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment:	Method:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434569.00 5006005.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Links</u> Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No:	1008645599 2021 2021/02/09 Z355283	Tag No: Contractor: Path: Latitude: Longitude:	A313187 7681 738\7383125.pdf 45.2044931215352 -75.8331505778853	
77 1 of 1 Well ID: Construction Date:	WSW/191.7 89.9 / -1.00 7371697	lot 26 con 4 ON Flowing (Y/N): Flow Rate:		WWIS
Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	Z337532 A295397 GOULBOURN TOWNSHIP	Data Entry Status: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 30-Oct-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	1008497576	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434577.00 5005997.00 UTM83 4	

Мар Кеу	Number c Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Date Complet Remarks: Loc Method D Elevrc Desc: Location Sour Improvement Improvement Source Revis Supplier Com	Desc: rce Date: Location So Location Me ion Commen	ource: ethod:	n Water Well Reco	ord	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complete Audit No:	ed: 2 ed Dt: 2	1008497576 2020 2020/07/27 Z337532	6		Tag No: Contractor: Path: Latitude: Longitude:	A295397 7681 737\7371697.pdf 45.2044218593481 -75.83304767156	
<u>78</u>	1 of 1		WSW/201.2	89.9 / -1.00	lot 26 con 4 ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Materi Audit No: Tag: Constructn M Elevation (m): Elevatn Relial Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info:	Date: tus: ial: 'ethod: bilty: rock: Bedrock: .evel:	7383126 Z355282 A313186 G	OULBOURN TOV	/NSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 19-Mar-2021 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet	:: c:	1008645602 09-Feb-202			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Desc:	18 434586.00 5005984.00 UTM83 4 margin of error : 30 m - 100 m	
Remarks: Loc Method D Elevrc Desc:		OI	n Water Well Reco	ord	Location Method:	wwr	

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

<u>Links</u>

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	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Bore Hole ID: Depth M: Year Completed Well Completed Audit No:	d Dt:	1008645602 2021 2021/02/09 Z355282	2		Tag No: Contractor: Path: Latitude: Longitude:	A313186 7681 738\7383126.pdf 45.2043056866698 -75.8329313768411	
<u>79</u> 1	1 of 1	\$	SSW/205.1	90.9 / 0.00	lot 25 con 4 ON		ww
Well ID:		1517613			Flowing (Y/N):		
Construction D	Date:	1011010			Flow Rate:		
Jse 1st:		Domestic			Data Entry Status:		
Jse 2nd:		0			Data Src:	1	
Final Well Statu	us:	Water Supp	ly		Date Received:	22-Sep-1981 00:00:00	
Nater Type:					Selected Flag:	TRUE	
Casing Materia Audit No:	<i>u:</i>				Abandonment Rec: Contractor:	1558	
Tag:					Form Version:	1	
Constructn Me	thod:				Owner:		
Elevation (m):					County:	OTTAWA-CARLETON	
Elevatn Reliabi					Lot:	025	
Depth to Bedro	ock:				Concession:	04 CON	
<i>Nell Depth:</i> Overburden/Be	drock:				Concession Name: Easting NAD83:	CON	
Pump Rate:					Northing NAD83:		
Static Water Le	evel:				Zone:		
Clear/Cloudy:					UTM Reliability:		
		RI	ICHMOND VILLA	έE			
Site Info:):				t/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	-
Municipality: Site Info: PDF URL (Map) Additional Deta		ht			et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	÷
Site Info: PDF URL (Map) Additional Deta	ail(s) (Map	ht	tps://d2khazk8e83		et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed	<u>ail(s) (Map</u> d Date:	ht) 19			et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed	<u>ail(s) (Map</u> d Date:	ht) 19 19	tps://d2khazk8e83 981/07/21		et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude:	<u>ail(s) (Map</u> d Date:	ht) 19 19 14 45	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645	rdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude:	<u>ail(s) (Map</u> d Date:	ht) 19 14 45 -7	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude:	<u>ail(s) (Map</u> d Date:	ht) 19 14 45 -7	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645	rdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Latitude: Longitude: Path:	a <u>il(s) (Map</u> d Date: d:	ht) 19 14 45 -7	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID:	a <u>il(s) (Map</u> d Date: d:	ht) 19 14 45 -7	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	et/moe_mapping/downloads/2 ¹ <i>Elevation:</i>	Water/Wells_pdfs/151\1517613.pdf	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR:	a <u>il(s) (Map</u> d Date: d: r <u>mation</u>) 19 19 14 45 -7 15	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	Elevation: Elevrc:		
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Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:	ail(s) (Map d Date: d: rmation) 19 19 14 45 -7 15	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83:	18 434829.70	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:	a <u>il(s) (Map</u> d Date: d: r <u>mation</u>) 19 19 14 45 -7 15	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83:	18	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	a <u>il(s) (Map</u> d Date: d: r <u>mation</u>) 19 19 14 45 -7 15	tps://d2khazk8e83 981/07/21 981 1.6304 5.2019611004645 5.8297942014875	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83:	18 434829.70	
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Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks:	d Date: d: rmation	ht) 19 14 45 -7 15 10039485 10039485 21-Jul-1981	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434829.70 5005721.00 4	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De	d Date: d: rmation	ht) 19 14 45 -7 15 10039485 10039485 21-Jul-1981	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 434829.70 5005721.00 4 margin of error : 30 m - 100 m	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc:	d Date: d: <u>rmation</u> : d: esc:	ht) 19 14 45 -7 15 10039485 10039485 21-Jul-1981	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434829.70 5005721.00 4 margin of error : 30 m - 100 m	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Source	d Date: d: rmation : d: esc: ce Date:	ht) 19 14 45 -7 15 10039485 21-Jul-1981 Oi	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434829.70 5005721.00 4 margin of error : 30 m - 100 m	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Source Improvement L	d Date: d: rmation : d: esc: ce Date: .ocation So	ht) 19 14 45 -7 15 10039485 21-Jul-1981 Oi ource:	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434829.70 5005721.00 4 margin of error : 30 m - 100 m	
Site Info: PDF URL (Map) Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Source	d Date: d: rmation : esc: ce Date: .ocation M	ht) 19 19 14 45 -7 15 10039485 10039485 21-Jul-1981 Oi Ource: lethod:	tps://d2khazk8e83 981/07/21 981 4.6304 5.2019611004645 5.8297942014875 51\1517613.pdf	rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434829.70 5005721.00 4 margin of error : 30 m - 100 m	

Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID):	931035738			
Layer:		1			
Color: General Colo	nr.	6 BROWN			
Mat1:	<i>.</i>	05			
Most Commo	on Material:	CLAY			
Mat2:		79 PACKED			
Mat2 Desc: Mat3:		PACKED			
Mat3 Desc:					
Formation To	op Depth:	0.0			
Formation E	nd Depth: nd Depth UOM:	18.0 ft			
Formation El	па Берат обм.	it.			
Overburden Materials Inte	and Bedrock_ erval				
Formation ID):	931035739			
Layer:		2			
Color: General Colo		3 BLUE			
Mat1:	or:	05			
Most Commo	on Material:	CLAY			
Mat2:		77			
Mat2 Desc: Mat3:		LOOSE			
Mat3 Desc:					
Formation To	op Depth:	18.0			
Formation E		46.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID):	931035740			
Layer:		3			
Color:		2 GREY			
General Colo Mat1:	Dr:	15			
Most Commo	on Material:	LIMESTONE			
Mat2:		73			
Mat2 Desc: Mat3:		HARD			
Mats. Mats Desc:					
Formation To		46.0			
Formation E	nd Depth:	48.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961517613			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10588055			
Casing No:		10566055			

Comment: Alt Name:

Construction Record - Casing

Casing ID:	930069032
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	• •
Depth To:	47.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930069033 2
Layer: Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	48.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991517613
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	11.0
Recommended Pump Depth:	30.0
Pumping Rate:	60.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934645867
Test Type:	Draw Down
Test Duration:	45
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934102144
Test Type:	Draw Down
Test Duration:	15
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934895142
Test Type:	Draw Down
Test Duration:	60
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934376032
Test Type:	Draw Down
Test Duration:	30
Test Level:	11.0
Test Level UOM:	ft

Water Details

Water ID:	933474121
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	48.0
Water Found Depth UOM:	ft

<u>Links</u>

Bore Hole ID:	10039485	Tag No:	
Depth M:	14.6304	Contractor:	1558
Year Completed:	1981	Path:	151\1517613.pdf
Well Completed Dt:	1981/07/21	Latitude:	45.2019611004645
Audit No:		Longitude:	-75.8297942014875

<u>80</u>	1 of 1	WSW/209.6	89.9 / -1.00	ON		WWIS
Well ID: Constructi Use 1st: Use 2nd: Final Well I Water Type Casing Ma Audit No: Tag: Constructr Elevation (Elevatn Re Depth to B Well Depth Overburde Pump Rate Static Wate Clear/Clou Municipaliti Site Info:	Status: e: terial: m): liabilty: edrock: e: n/Bedrock: e: p: f. ber Level: dy:	1509747 Domestic 0 Water Supply RICHMOND VILL	AGE	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 15-Oct-1968 00:00:00 TRUE 1503 1 OTTAWA-CARLETON	

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509747.pdf

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Well Complete Year Complete Depth (m): Latitude: Longitude: Path:		1968/09/24 1968 14.6304 45.2045047756302 -75.8340204308539 150\1509747.pdf				
Bore Hole Info	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind:	:	79		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434500.70 5006007.00 4	
Date Complet Remarks: Loc Method D		-1968 00:00:00		UTMRC Desc: Location Method: nargin of error : 30 m - 100 m	margin of error : 30 m - 100 m p4	
Improvement Source Revis Supplier Com	Location Source: Location Method: ion Comment: ment:					
Overburden a Materials Inte						
Formation ID: Layer: Color: General Coloi		931012950 2				
Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	n Material:	15 LIMESTONE				
<i>Mat3 Desc: Formation To, Formation En Formation En</i>	p Depth: d Depth: d Depth UOM:	41.0 48.0 ft				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color:		931012949 1				
General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:		05 CLAY				
Mat3 Desc: Formation To Formation En Formation En	p Depth: d Depth: d Depth UOM:	0.0 41.0 ft				

Method of Construction & Well

Method Const	ruction Code: ruction: Construction:	961509747 1 Cable Tool		
Method Const Method Const Other Method Pipe Informati	ruction Code: ruction: Construction:	1		
Method Const Other Method <u>Pipe Informati</u>	ruction: Construction:			
-	ion			
Pine ID:				
		10580349		
Casing No: Comment:		1		
Alt Name:				
Construction	Record - Casing			
Casing ID:		930056193		
Layer: Material:		2 4		
Open Hole or Depth From:	Material:	OPEN HOLE		
Depth To:		48.0		
Casing Diame		5.0		
Casing Diame Casing Depth		inch ft		
Construction	Record - Casing			
Casing ID:		930056192		
Layer: Material:		1		
Open Hole or Depth From:	Material:	STEEL		
Depth To:		42.0		
Casing Diame Casing Diame	ter: ter UOM:	5.0 inch		
Casing Depth		ft		
Results of We	II Yield Testing			
	Method Desc:	PUMP		
Pump Test ID: Pump Set At:		991509747		
Static Level:		10.0		
Final Level Af		12.0		
Recommende Pumping Rate	d Pump Depth:	30.0 10.0		
Flowing Rate:				
Recommende Levels UOM:	d Pump Rate:	5.0 ft		
Rate UOM:		GPM		
Water State A	fter Test Code:	2		
Water State A Pumping Test		CLOUDY 1		
Pumping Dura	ation HR:	1		
Pumping Dura Flowing:	ation MIN:	0 No		

Water Details

Water ID:	
Layer:	

Map Key Numb Reco		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Kind Code: Kind: Water Found Depth: Water Found Depth U	47	RESH 7.0				
<u>Links</u>						
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No:	10031779 14.6304 1968 1968/09/24			Tag No: Contractor: Path: Latitude: Longitude:	1503 150\1509747.pdf 45.2045047756302 -75.8340204308539	
81 1 of 1		W/210.7	90.6 / -0.31	HEMPHILL ST lot 25 RICHMOND ON	con 4	wwis
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevation (m): Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (M Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:	G lap) 20 20 54 45	ly OULBOURN TOV 018/02/06 018 4.864 5.2050160457506 5.8355011554592		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	24-Apr-2018 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 025 04 CON	
Bore Hole Information DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc:	- 1007028721 06-Feb-201		ord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434385.00 5006065.00 UTM83 4 margin of error : 30 m - 100 m wwr	

improvement Location Source: improvement Location Method: Source Revision Comment: Source Revision Comment: Source Revision ID: Layer: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 3 Comman Material: LIMESTONE Mar: Mar2 Bess: Mar3 Dess: Mar3 Dess: Mar3 Dess: Mar3 Dess: Mar3 Dess: Mar4 Desp: Mar4 Desp: M	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	L
Meterials Interval I007255215 Formation ID: 2 Color: 2 Color: 2 General Color: GREY Matt: Ible STONE Matt: Matt: Matt: Matt: Formation End Depth: 18.0.0 Formation End Depth: 18.0.0 Formation End Depth: 1007255214 Layer: 1007255214 Layer: 1007255214 Color: * Matt: OS Matt: Soce Matt: Soce Matt: Soce Matt: Soce Pay Formation End Depth: 45.0 Formation Top Depth: 45.0 Formation End Depth: 44.0 Plug Foren: <t< td=""><td>Improvement Source Revis</td><td>t Location Method: sion Comment:</td><td></td><td></td><td></td><td></td></t<>	Improvement Source Revis	t Location Method: sion Comment:				
Layer: 2 General Color: GREY Matt: 15 Mast: LIMESTONE Matz: Remainstone Formation End Depth: 48.0 Formation ID: 1007255214 Layer: 1 Color: S General Color: S General Color: S Seating Record S Matz: O Matz: O Matz: S Seating Record S Matz: S Matz: S Matz: S Matz: S Matz: <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Color: 2 General Color: GREY Matt: 15 Matt: UMESTONE Mat2 USTONE Mat2: UMESTONE Mat2: UMESTONE Mat2: UMESTONE Mat2: UMESTONE Mat3: UMESTONE Mat3: UMESTONE Mat3: UMESTONE Mat3: UMESTONE Mat3: UMESTONE Mat2: UMESTONE Formation To Depth: 180.0 Formation End Depth UON: t Color: Color: General Color: UMESTONE Mat2: OS Mat2: OS Mat2: OS Mat2: UMESTONE Mat2: OS Mat2: OS Mat2: OS Mat2: OS Mat2: UMESTONE Mat2: OS Mat2: OS Mat3:	Formation ID):	1007255215			
General Color: OREY Mat1: 15 Most Common Material: LIMESTONE Mat2: LIMESTONE Mat2 Dosc: Mat3 Mat3:						
Mart: 15 Most Common Material: LIMESTONE Mart Desc: 1000000000000000000000000000000000000						
Mode : LIMESTONE Mar2 : Mar2 : Mar2 Desc: Mar2 : Mar3 : Mar2 : Mar3 : Mar2 : Mar3 Desc: Formation End Depth: 180.0 Formation End Depth: 180.0 Formation End Depth: 1 Overburden and Bedrock. Mar2 : Materials Interval 1007255214 Layer: 1 Color: Mar2 : General Color: Mar3 : Mar4: CLAY Mar4: CLAY Mar2: S Mar3: S Mar4: CLAY Mar2: S Mar2: S Mar3: S Mar3: S Mar3: S Mar4: S		or:				
Wat2: Wat3: Wat3: Wat3: Wat3: Wat3: Wat3: 180.0 Formation Top Dopth: 180.0 Formation End Dopth: 180.0 Formation End Dopth: 1 Overburden and Bedrock. Materials Interval Coverburden and Bedrock. Materials Interval Goverburden and Bedrock. Statument Materials Interval Statument Goverburden and Bedrock. Statument Materials Interval Statument Statument Statument Materials Interval		n Material·				
Mar2 : #8:0 Mar3 : #8:0 Formation End Depth: 18:0.0 Formation End Depth: 1007255214 Layer: 1007255214 Layer: 1007255214 Color: 60 General Color: 65 Mart: 05 Most: CLAY Mart: 05 Most: 0.0 Formation End Depth: 48:0 Formation End Depth: 48:0 Formation End Depth: 48:0 Formation End Depth: 10 Formation End Depth: 48:0 Formation End Depth: 48:0 Formation End Depth: 1007255253 Layer: 1 Plug Form: 54:0 Plug Form: 1007255254 Layer: 20:0 Plug Form: 41:0		n material.	EIMEOTONE			
Mart Desc: 90.0 Formation End Depth: 180.0 Formation End Depth: 180.0 Formation End Depth: 1 Overburden and Bedrock.						
Formation Top Depth: 48.0 Formation Depth: 180.0 Formation End Depth UOM: 1 Overburden and Bedrock 1007255214 Layer: 1 Color: 1 General Color: 1 Materials Interval 05 General Color: 1 Mati: 05 Most Common Material: CLAY Mati: 05 Most Common Material: 0.0 Formation End Depth: 1007255253 Layer: 1 Plug Di: 1007255254 Layer: 2 Plug Di: 1007255254 Layer: 2 Plug Di: 0.0 Plug Di: 0.0 Plug Di: 0.0	Mat3:					
Formation End Depth: 180.0 Formation End Depth: 180.0 Formation End Depth: 1 Overburden and Bedrock Materials Interval Formation ID: 1007255214 Layer: 1 Color: 1 General Color: 0 Matt: 05 Matt: 0007255253 Layer: 1 Piug Forn: 54.0 Piug Dopth: 1007255254 Layer: 2 Piug ID: 1007255254 Layer: 2 Piug Dopth UOM: t Matte: 0.0 Piug Dopth UOM: t						
Formation End Depth UOM: ft Overburden and Bedrock. Materials Interval 1 Formation ID: 1007255214 Layer: 1 Color: 1 General Color: 1 General Color: 1 Matt: 05 Most Common Material: CLAY Mat2: 1 Mat2: 1 Mat2: 0.0 Formation End Depth: 48.0 Formation End Depth: 1007255253 Layer: 1 Plug Form: 44.0 Plug Depth UOM: 1 Annular Space/Abandonment Saaling Record Plug Form: 0.0 Plug Profn: 0.0 Plug Depth UOM:	Formation To	op Depth:				
Overburden afterock. Materials Interval Formation ID: 1007255214 Layer: 1 Color: 1 General Color: 1 Matt: 05 Most Common Material: CLAY Mat2: 05 Formation Top Depth: 0.0 Formation End Depth: 40.0 Formation End Depth: 1007255253 Layer: 1 Annular Space/Abandonment. 1 Sealing Record 1 Plug Depth UOM: t Plug To: 0.0 Plug Prom: 4.0 Plug Depth UOM: t	Formation Er	nd Depth:				
Materials Interval Formation ID: 1007255214 Laye: 1 Color:	Formation Er	na Depth UOM:	π			
Layer: 1 Color:						
Color:	Formation ID):	1007255214			
General Color: 05 Mat1: 05 Mat2: CLAY Mat3: CLAY Mat3: CLAY Mat3: CLAY Mat3: CLAY Formation End Depth: 48.0 Formation End Depth UOM: t Plug Form: 54.0 Plug Form: 54.0 Plug Depth UOM: t Annular Space/Abandonment Scaling Record Plug To: 007255254 Layer: 2 Plug To: 0.0 Plug Depth U			1			
Mat1: 05 Most Common Material: CLAY Mat2: Wat2 Desc: Mat3: Wat3 Desc: Mat3 Desc: 0 Formation Top Depth: 0.0 Formation End Depth: 48.0 Formation End Depth: 48.0 Formation End Depth: 1007255253 Layer: 1 Plug ID: 1007255253 Layer: 1 Plug Forn: 54.0 Plug To: 44.0 Plug To: 44.0 Plug To: 1007255254 Layer: 1 Annular Space/Abandonment Saailing Record Plug To: 44.0 Plug To: 0.0 Plug Do: 0.0 Plug To: 0.0 Plug To: 0.0 Plug Do: 0.0 Plug Do: 0.0 <						
Most Common Material: CLAY Mat2: Mat3 Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 0.0 Formation Top Depth: 48.0 Formation End Depth: 48.0 Formation End Depth: 48.0 Formation End Depth: 1007255253 Layer: 1 Plug Form: 54.0 Plug Tor: 44.0 Plug Tor: 44.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Tor: 44.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug Form: 54.0 Plug Fo		or:	05			
Mat2: Mat3: Mat3 Desc: Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 48.0 Formation End Depth: 48.0 Formation End Depth: 48.0 Formation End Depth: 0.0 Formation End Depth: 48.0 Formation End Depth UOM: t Annular Space/Abandonment. Sealing Record 1 Plug For: 54.0 Plug Tor: 44.0 Plug Depth UOM: t Annular Space/Abandonment. Sealing Record 1 Plug ID: 1007255254 Layer: 2 Plug For: 44.0 Plug For: 44.0		n Material·				
Mat2 Desc:		n material.	OLA			
Mat3 Desc: .0 Formation Top Depth: 48.0 Formation End Depth UOM: t Annular Space/Abandonment						
Formation Top Depth: 0.0 Formation End Depth: 48.0 Formation End Depth UOM: t Annular Space/Abandonment Sealing Record 1007255253 Plug ID: 1007255253 Layer: 1 Plug From: 54.0 Plug To: 44.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug To: 44.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record Plug To: 1007255254 Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: t Method of Construction & Well Use Method Construction ID: 1007255252	Mat3:					
Formation End Depth: 48.0 Formation End Depth UOM: tt Annular Space/Abandonment. Sealing Record 1007255253 Plug ID: 1007255253 Layer: 1 Plug From: 54.0 Plug To: 44.0 Plug Depth UOM: tt Annular Space/Abandonment. Sealing Record Plug ID: 1007255254 Layer: 2 Plug From: 44.0 Plug ID: 1007255254 Layer: 2 Plug From: 44.0 Plug From: 44.0 Plug From: 0.0 Plug D: 1007255254 Layer: 2 Plug D: 0.0 Plug Depth UOM: tt Method of Construction & Well Value Use 1007255252						
Formation End Depth UOM: tt Annular Space/Abandonment Sealing Record 1007255253 Plug ID: 1007255253 Layer: 1 Plug From: 54.0 Plug To: 44.0 Plug Depth UOM: t Annular Space/Abandonment Sealing Record 1007255254 Plug ID: 1007255254 Layer: 2 Plug From: 44.0 Plug ID: 1007255254 Layer: 2 Plug From: 4.0 Plug To: 0.0 Plug To: 0.0 Plug Depth UOM: tt Method of Construction & Well. Use Method Construction ID: 1007255252						
Sealing Record Plug ID: 1007255253 Layer: 1 Plug From: 54.0 Plug To: 44.0 Plug Depth UOM: t Annular Space/Abandonment. Sealing Record Plug ID: 1007255254 Layer: 2 Plug To: 0.0 Plug To: 0.0 Plug To: 0.0 Plug Depth UOM: t						
Layer: 1 Plug From: 54.0 Plug To: 44.0 Plug Depth UOM: tt Annular Space/Abandonment Sealing Record Plug ID: 1007255254 Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: tt Method of Construction & Well Use Method Construction ID: 100725525						
Layer:1Plug From:54.0Plug To:44.0Plug Depth UOM:ttAnnular Space/Abandonment Sealing Record	Plua ID:		1007255253			
Plug From:54.0Plug To:44.0Plug Depth UOM:ftAnnular Space/Abandonment Sealing Record1007255254Plug ID:1007255254Layer:2Plug From:44.0Plug To:0.0Plug Depth UOM:ftMethod of Construction & Well Use1007255252Method Construction ID:1007255252	Layer:					
Plug Depth UOM: ft Annular Space/Abandonment Sealing Record Interface of the second o	Plug From:					
Annular Space/Abandonment Sealing Record Plug ID: 1007255254 Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: ft Method of Construction & Well Use Method Construction ID: 1007255252						
Sealing Record 1007255254 Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: ft Method of Construction & Well Vse Method Construction ID: 1007255252	Plug Depth U	IOM:	π			
Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: ft Method of Construction & Well Value Use 1007255252						
Layer: 2 Plug From: 44.0 Plug To: 0.0 Plug Depth UOM: ft Method of Construction & Well Value Use 1007255252	Plug ID:		1007255254			
Plug To: 0.0 Plug Depth UOM: ft Method of Construction & Well Use Method Construction ID: 1007255252						
Plug Depth UOM: ft Method of Construction & Well Use Method Construction ID: 1007255252						
Use Method Construction ID: 1007255252		IOM:				
		onstruction & Well				
Method Construction Code: 5		struction ID:	1007255252			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Method Cons Other Method	truction: Construction:	Air Percussion				
<u>Pipe Informat</u>	tion					
Pipe ID: Casing No: Comment: Alt Name:		1007255212 0				
Construction	Record - Casing					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth	eter: eter UOM:	1007255221 2 4 OPEN HOLE 54.0 180.0 5.875 inch ft				
Construction	Record - Casing					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	1007255220 1 1 STEEL -2.0 54.0 6.25 inch ft				
<u>Construction</u>	Record - Screen					
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame	Depth: rial: n UOM: eter UOM:	1007255222 ft inch				
Results of We	ell Yield Testing					
Pump Test ID Pump Set At: Static Level: Final Level A Recommende Pumping Rate Flowing Rate Recommende Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: : ed Pump Rate: After Test Code: After Test:	1007255213 160.0 8.333000183105466 104.5830001831054 140.0 15.0 15.0 ft GPM 0				
300	erisinfo.com En	vironmental Risk Info	rmation Service	S	Order No: 23021400)223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Pumping Dura Pumping Dura Flowing:	ntion HR: htion MIN:	1				
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255225 Draw Down 1 16.10000038146972 ft	7			
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255228 Recovery 2 62.20000076293945 ft				
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255230 Recovery 3 55.09999847412109 ft	4			
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255244 Recovery 30 8.399999618530273 ft				
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255235 Draw Down 10 63.79999923706055 ft				
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255241 Draw Down 25 81.69999694824219 ft				
Draw Down &	<u>Recovery</u>					
Pump Test De Test Type: Test Duration: Test Level: Test Level UO		1007255231 Draw Down 4 40.70000076293945 ft				
301 ^g	<u>erisinfo.com</u> Er	vironmental Risk Infor	mation Service	s	Order No: 2302140)022

Draw Down & Recovery

Pump Test Detail ID:	1007255233
Test Type:	Draw Down
Test Duration:	5
Test Level:	47.79999923706055
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255223
Test Type:	Draw Down
Test Duration:	0
Test Level:	8.333000183105469
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255232
Test Type:	Recovery
Test Duration:	4
Test Level:	46.400001525878906
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255240
Test Type:	Recovery
Test Duration:	20
Test Level:	8.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255226
Test Type:	Recovery
Test Duration:	1
Test Level:	81.4000015258789
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255227
Test Type:	Draw Down
Test Duration:	2
Test Level:	24.299999237060547
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255236
Test Type:	Recovery
Test Duration:	10
Test Level:	23.899999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump	Test Detai	י חו
i ump	rest Detai	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Draw Down			
Test Duratio	n:	15			
Test Level:	~~~	70.80000305175781			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007255238			
Test Type:		Recovery			
Test Duratio	n:	15	2		
Test Level:	044	12.30000019073486	3		
Test Level U	Ом:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255243			
Test Type:		Draw Down			
Test Duratio	n:	30			
Test Level:	044	93.4000015258789			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255247			
Test Type:		Draw Down			
Test Duration	n:	50			
Test Level:		101.4000015258789			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255234			
Test Type:		Recovery			
Test Duratio	n:	5			
Test Level:		38.70000076293945			
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255245			
Test Type:	· · · · · ·	Draw Down			
Test Duratio	n:	40			
Test Level:		98.5999984741211			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255248			
Test Type:	· · · · · ·	Recovery			
Test Duratio	n:	50			
Test Level:		8.399999618530273			
Test Level U	OM:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007255250			
Test Type:		Recovery			
Test Duratio	n:	60			
Test Level:		8.399999618530273			
Test Level U	OM·	ft			

Test Level: Test Level UOM:

303

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ft

Draw Down & Recovery

Pump Test Detail ID:	1007255229
Test Type:	Draw Down
Test Duration:	3
Test Level:	32.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255239
Test Type:	Draw Down
Test Duration:	20
Test Level:	76.4000015258789
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255242
Test Type:	Recovery
Test Duration:	25
Test Level:	8.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255246
Test Type:	Recovery
Test Duration:	40
Test Level:	8.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255249
Test Type:	Draw Down
Test Duration:	60
Test Level:	104.69999694824219
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255224
Test Type:	Recovery
Test Duration:	0
Test Level:	104.69999694824219
Test Level UOM:	ft

Water Details

Water ID:	1007255219
Layer:	2
Kind Code:	8
Kind:	Untested
Water Found Depth:	174.0
Water Found Depth UOM:	ft

Water Details

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water ID: Layer: Kind Code: Kind: Water Found Water Found			1007255218 1 8 Untested 111.0 ft				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1007255216 9.75 0.0 54.0 ft inch				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		1007255217 5.875 54.0 180.0 ft inch				
<u>Links</u>							
Bore Hole ID. Depth M: Year Comple Well Comple Audit No:	eted:	10070287 54.864 2018 2018/02/0 Z202848			Tag No: Contractor: Path: Latitude: Longitude:	A240721 1119 731\7310055.pdf 45.2050160457506 -75.8355011554592	
<u>82</u>	1 of 1		WSW/211.1	90.2 / -0.69	ON		ww
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag:	atus: rial: Method:):	1509756 Domestic 0 Water Sup	oply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	1 17-Sep-1968 00:00:00 TRUE 1503 1 OTTAWA-CARLETON	
Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/H Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info:	irock: Bedrock: Level: ':		RICHMOND VILL	AGE	Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Well Complete	ed Date:	1968/08/14				
Year Complete		1968				
Depth (m):		26.2128				
Latitude:		45.2047237451021				
Longitude:		-75.8348512968459				
Path:		150\1509756.pdf				
Bore Hole Info	ormation					
		700				
Bore Hole ID:	100317	/88		Elevation:		
DP2BR:				Elevrc:	40	
Spatial Status	:			Zone:	18	
Code OB:	_			East83:	434435.70	
Code OB Desc	C:			North83:	5006032.00	
Open Hole:				Org CS:		
Cluster Kind:		4000 00 00 00		UTMRC:	4	
Date Complete	ea: 14-Aug	g-1968 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	p4	
Loc Method D	esc:	Original Pre1985 UT	M Rel Code 4: n	nargin of error : 30 m - 100 m		
Elevrc Desc:	D (
Location Sour						
•	Location Source:					
	Location Method:					
Source Revisi						
Supplier Com	ment:					
<u>Overburden al</u> <u>Materials Inter</u>						
Formation ID:		931012971				
Formation ID: Layer:		931012971 1				
Layer:						
Layer: Color:	:					
	:					
Layer: Color: General Color Mat1:		1				
Layer: Color: General Color		1 05				
Layer: Color: General Color Mat1: Most Commor Mat2:		1 05				
Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc:		1 05				
Layer: Color: General Color Mat1: Most Commor		1 05				
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Method of Construction & Well Use

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Recommended Pump D Pumping Rate: Flowing Rate: Recommended Pump R Levels UOM: Rate UOM: Water State After Test (Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:			
Pumping Rate: Flowing Rate: Recommended Pump R Levels UOM: Rate UOM: Water State After Test (Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:			
Recommended Pump R Levels UOM: Rate UOM: Water State After Test (Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:	. 10.0		
Levels UOM: Rate UOM: Water State After Test (Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:			
Rate UOM: Nater State After Test (Nater State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:	Rate: 5.0 ft		
<i>Nater State After Test (Nater State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN</i> :	GPM		
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:			
Pumping Duration HR: Pumping Duration MIN:			
Pumping Duration MIN:			
Water Details	No		
Water ID:	No		
Layer:			
Kind Code:	No 933464648 1		
307 erisinfo.c	933464648		

	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		D
Kind: Water Found D Water Found D			FRESH 85.0 ft				
Links							
Bore Hole ID:		10031788	1		Tag No:		
Depth M:		26.2128			Contractor:	1503	
Year Complete	d:	1968			Path:	150\1509756.pdf	
Well Completed		1968/08/1	4		Latitude:	45.2047237451021	
Audit No:					Longitude:	-75.8348512968459	
<u>83</u> 1	of 1		WSW/213.8	90.2 / -0.67	lot 26 con 4 ON		ww
Well ID:		7371696			Flowing (Y/N):		
Construction D	Date:				Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd:					Data Src:		
Final Well Statu	us:				Date Received:	30-Oct-2020 00:00:00	
Water Type: Casing Materia	<i>.</i>				Selected Flag: Abandonment Rec:	TRUE	
Audit No:	1.	Z337533			Contractor:	7681	
Tag:		A295398			Form Version:	7	
Constructn Me	thod:				Owner:		
Elevation (m):					County:	OTTAWA-CARLETON	
Elevatn Reliabi					Lot:	026	
Depth to Bedro	ock:				Concession:	04	
Well Depth:					Concession Name:	CON	
Overburden/Be	drock:				Easting NAD83:		
Pump Rate: Static Water Le	wali				Northing NAD83: Zone:		
Clear/Cloudy:	vel.				UTM Reliability:		
Municipality:			GOULBOURN TO	WNSHIP	erm renability.		
Site Info:							
Bore Hole Infor	r <u>mation</u>						
Bore Hole ID:		10084975	73		Elevation:		
DP2BR:					Elevrc:		
Spatial Status:					Zone:	18	
Code OB: Code OB Desc:	_				East83:	434600.00 5005966.00	
Open Hole:	•				North83: Org CS:	UTM83	
Cluster Kind:					UTMRC:	4	
Date Complete	d:	28-Jul-202	20 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:					Location Method:	wwr	
Loc Method De	sc:		on Water Well Re	cord			
Elevrc Desc:							
Location Source		_					
Improvement L							
Improvement L Source Revisio							
Supplier Comm		<i>-</i> 111.					
<u>Links</u>							
Bore Hole ID:		10084975	73		Tag No:	A295398	
Depth M:					Contractor:	7681	
Year Complete		2020	_		Path:	737\7371696.pdf	
Well Completed	d Dt:	2020/07/2 Z337533	8		Latitude:	45.2041449748158	
Audit No:					Longitude:	-75.8327507667186	

	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>84</u>	1 of 1		WSW/218.6	90.2 / -0.67	lot 26 con 4 ON		WWK
Well ID: Constructior Use 1st:	n Date:	7383127			Flowing (Y/N): Flow Rate: Data Entry Status:	Yes	
Use 2nd: Final Well St Water Type:					Data Src: Date Received: Selected Flag:	19-Mar-2021 00:00:00 TRUE	
Casing Mate Audit No: Tag: Constructn I		Z355280 A313185			Abandonment Rec: Contractor: Form Version: Owner:	7681 7	
Elevation (m Elevatn Relia Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water): abilty: frock: Bedrock:				County: County: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	OTTAWA-CARLETON 026 04 CON	
Clear/Cloudy Municipality: Site Info:			GOULBOURN TC	WNSHIP	UTM Reliability:		
<u>Bore Hole In</u>	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De Open Hole:	s: sc:	10086456	05		Elevation: Elevrc: Zone: East83: North83: Org CS:	18 434602.00 5005960.00 UTM83	
Cluster Kind Date Comple Remarks:		04-Feb-20	021 00:00:00		UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr	
Loc Method Elevrc Desc: Location Sou Improvemen Improvemen Source Revis	urce Date: t Location t Location sion Comn	Source: Method:	on Water Well Re	cord			
Supplier Cor							
Supplier Cor <u>Links</u>							
	ted:	100864560 2021 2021/02/0 Z355280			Tag No: Contractor: Path: Latitude: Longitude:	A313185 7681 738\7383127.pdf 45.2040911565778 -75.8327245151196	
<u>Links</u> Bore Hole ID Depth M: Year Comple Well Comple	ted:	2021 2021/02/04		90.2 / -0.67	Contractor: Path: Latitude:	7681 738\7383127.pdf 45.2040911565778	WWIS
<u>Links</u> Bore Hole ID Depth M: Year Comple Well Comple Audit No:	eted: ted Dt: 1 of 1	2021 2021/02/04	4	90.2 / -0.67	Contractor: Path: Latitude: Longitude: lot 26 con 4	7681 738\7383127.pdf 45.2040911565778	wwis

Recor	er of Direction/ ds Distance (Site		DE
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	A313184 GOULBOURN	I TOWNSHIP	Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Information	1				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date.	1008645608 04-Feb-2021 00:00:00 on Water Well	Record	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc: Location Method:	18 434609.00 5005953.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Improvement Location Source Revision Com	n Method:				
Improvement Location Improvement Location Source Revision Com Supplier Comment: <u>Links</u>	n Method:				
Improvement Location Source Revision Com Supplier Comment:	n Method:		Tag No: Contractor: Path: Latitude: Longitude:	A313184 7681 738\7383128.pdf 45.204028801821 -75.8326344731721	
Improvement Location Source Revision Com Supplier Comment: Links Bore Hole ID: Depth M: Year Completed: Well Completed Dt:	n Method: ment: 1008645608 2021 2021/02/04	89.8 / -1.08	Contractor: Path: Latitude:	7681 738\7383128.pdf 45.204028801821	wwi

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
PDF URL (Ma	ip):	https://d2khazk8e83r	dv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/150\1509751.pdf	
Additional De	etail(s) (Map)					
Well Comple Year Comple Depth (m): Latitude: Longitude: Path:		1968/09/25 1968 15.8496 45.204281618718 -75.8337625053649 150\1509751.pdf				
Bore Hole Int	ormation					
Bore Hole ID. DP2BR: Spatial Statu. Code OB: Code OB Des Open Hole: Cluster Kind:	s: sc:	0031783		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434520.70 5005982.00 4	
Improvement	Desc: Irce Date: Location Sout Location Methion Comment:	rce: hod:	M Rel Code 4: r	UTMRC Desc: Location Method: nargin of error : 30 m - 100 m	margin of error : 30 m - 100 m p4	
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2:	r:	931012959 2 11 GRAVEL				
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation Er Formation Er		40.0 42.0 : ft				
<u>Overburden a</u> Materials Inte						
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2:	r:	931012958 1 05 CLAY				
<i>Mat2 Desc: Mat3: Mat3 Desc: Formation Tc</i>	op Depth:	0.0				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En Formation En	d Depth: d Depth UOM:	40.0 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID. Layer: Color: General Colo. Mat1:		931012960 3 15			
Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc:	n Material:	LIMESTONE			
Formation To Formation En		42.0 52.0 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961509751 1 Cable Tool			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		10580353 1			
Construction	<u>Record - Casing</u>				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930056201 2 4 OPEN HOLE 52.0 5.0 inch ft			
<u>Construction</u>	<u> Record - Casing</u>				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame	eter:	930056200 1 1 STEEL 44.0 5.0			
Casing Diame Casing Depth	eter UOM:	inch ft			

Results of Well Yield Testing

312

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	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Pumping Test Me	thod Desc:	PUMP				
Pump Test ID:		991509751				
Pump Set At:						
Static Level:		15.0				
Final Level After I	Pumping:	16.0				
Recommended P	ump Depth:	30.0				
Pumping Rate: Flowing Rate:		10.0				
Recommended P	ump Rate:	5.0				
Levels UOM:		ft				
Rate UOM:		GPM				
Water State After	Test Code:	2				
Water State After		CLOUDY				
Pumping Test Me		1				
Pumping Duration		1				
Pumping Duration		0				
Flowing:		No				
Water Details						
Water ID:		933464643				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found Dep	th:	51.0				
Water Found Dep		ft				
Links						
Bore Hole ID:	10031			Tag No:		
Depth M:	15.84	96		Contractor:	1503	
Year Completed:	1968			Path:	150\1509751.pdf	
Well Completed D)t: 1968/	09/25		Latitude:	45.204281618718	
Audit No:				Longitude:	-75.8337625053649	
87 1 of	F 1	WSW/224.2	89.8 / -1.08			
<u></u> 101		11011/227.2	00.07-1.00	ON		BORI

<u> </u>		ON		BORE
Borehole ID:	610383	Inclin FLG:	No	
OGF ID:	215511898	SP Status:	Initial Entry	
Status:		Surv Elev:	No	
Type:	Borehole	Piezometer:	No	
Use:		Primary Name:		
Completion Date:	SEP-1968	Municipality:		
Static Water Level:		Lot:		
Primary Water Use:		Township:		
Sec. Water Use:		Latitude DD:	45.204281	
Total Depth m:	15.8	Longitude DD:	-75.833763	
Depth Ref:	Ground Surface	UTM Zone:	18	
Depth Elev:		Easting:	434521	
Drill Method:		Northing:	5005982	
Orig Ground Elev m:	92.7	Location Accuracy:		
Elev Reliabil Note:		Accuracy:	Not Applicable	
DEM Ground Elev m:	94.3	-		
Concession:				
Location D:				
Survey D:				
Comments:				

Borehole Geology Stratum

Geology Stratum ID: 218385438

Mat Consistency:

Map Key	Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Top Depth:		0			Material Moisture:		
Bottom Depth	n:	12.2			Material Texture:		
Material Color	r:				Non Geo Mat Type:		
laterial 1:		Clay			Geologic Formation:		
laterial 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Ssc Material L	Description	c.			•		
Stratum Desc	ription:		CLAY.				
Geology Strat	tum ID:	21838543	9		Mat Consistency:		
op Depth:		12.2			Material Moisture:		
Sottom Depth	1:	12.8			Material Texture:		
Aaterial Color					Non Geo Mat Type:		
laterial 1:		Gravel			Geologic Formation:		
laterial 2:					Geologic Group:		
laterial 3:					Geologic Period:		
laterial 4:					Depositional Gen:		
sc Material L	Description	5					
tratum Desc			GRAVEL.				
	•		-				
eology Strat	tum ID:	21838544	0		Mat Consistency:	Hard	
op Depth:		12.8			Material Moisture:		
ottom Depth	n:	15.8			Material Texture:		
laterial Color	r:				Non Geo Mat Type:		
laterial 1:		Limestone	9		Geologic Formation:		
laterial 2:					Geologic Group:		
laterial 3:					Geologic Period:		
					Depositional Gen:		
laterial 4:					Depositional Gen.		
	Description				•		
Material 4: Gsc Material L Stratum Desc	•		LIMESTONE. 0005	1Y. HARDPAN,G	•	DROCK. SEISMIC VELOCITY = 15500.	
Gsc Material L	•		LIMESTONE. 0005	1Y. HARDPAN,G	•	DROCK. SEISMIC VELOCITY = 15500.	
Gsc Material I Stratum Desc Source	ription:			1Y. HARDPAN,G	•	DROCK. SEISMIC VELOCITY = 15500. Spatial/Tabular	
Gsc Material L Stratum Desc Source Source Type:	ription:	Data Surve			RAVEL. 00078Y. 00091BEI		
esc Material L atratum Desc cource cource Type: cource Orig:	ription:	Data Surve	ey I Survey of Canada		RAVEL. 00078Y. 00091BEI Source Appl:	Spatial/Tabular	
isc Material L tratum Desc ource ource Type: ource Orig: ource Date:	ription:	Data Surve Geologica	ey I Survey of Canada		RAVEL. 00078Y. 00091BEI Source Appl: Source Iden:	Spatial/Tabular 1	
sc Material I tratum Desc ource ource Type: ource Orig: ource Date: confidence:	ription:	Data Surve Geologica	ey I Survey of Canada		RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal:	Spatial/Tabular 1 Varies NAD27	
Soc Material I Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Observatio:	ription:	Data Surve Geologica 1956-1972	ey I Survey of Canada 2		RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies	
Soc Material I Stratum Descr Source Type: Source Orig: Source Date: Sonfidence: Observatio: Source Name:	ription:	Data Survo Geologica 1956-1972	ey I Survey of Canada 2 Urban Geology Aut	omated Informatic	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	Spatial/Tabular 1 Varies NAD27	
Gsc Material L Stratum Desc	ription:	Data Survo Geologica 1956-1972	ey I Survey of Canada 2	omated Informatic	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	Spatial/Tabular 1 Varies NAD27	
Soc Material I Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name. Source Details	ription:	Data Survo Geologica 1956-1972	ey I Survey of Canada 2 Urban Geology Aut	omated Informatic	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	Spatial/Tabular 1 Varies NAD27	
sc Material I tratum Desc ource ource Type: ource Orig: ource Date: ource Date: observatio: ource Name: ource Name: ource Detail: onfiden 1: ource List	ription: : s:	Data Survo Geologica 1956-1972	ey I Survey of Canada 2 Urban Geology Aut	omated Informatic	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	Spatial/Tabular 1 Varies NAD27	
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Sisc Material I Cratum Descri- Cource Cource Type: Cource Orig: Cource Date: Cource Date: Cource Name: Cource Name: Cource List Cource List Cource Identific Cource Identific Cource Identific Cource Date: Cource Date: Cource Name: Cource Origin 88 Well ID:	ription: : s: fier: plution: : aators: 1 of 1	Data Surv Geologica 1956-1972 1 Data Surv 1956-1972 Varies	ey Il Survey of Canada 2 Urban Geology Aut File: OTTAWA1.txt ey 2 Urban Geology Aut Geological Survey o	omated Informatic RecordID: 02891 omated Informatic of Canada	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 764 Kirkham Crescel RICHMOND ON Flowing (Y/N):	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator	ww
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sc Material I tratum Desci ource ource Type: ource Orig: ource Date: onfidence: bservatio: ource Name. ource Name. ource List ource List ource Identii ource Identii ource Type: ource Date: cale or Reso ource Origin <u>88</u> Vell ID: construction lse 1st:	ription: : s: fier: plution: : aators: 1 of 1	Data Surve Geologica 1956-1972 1 Data Surve 1956-1972 Varies	ey Il Survey of Canada 2 Urban Geology Aut File: OTTAWA1.txt ey 2 Urban Geology Aut Geological Survey o	omated Informatic RecordID: 02891 omated Informatic of Canada	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 764 Kirkham Crescel RICHMOND ON Flowing (Y/N): Flow Rate:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator	ww
sc Material I tratum Desci ource ource Type: ource Orig: ource Date: ource Date: ource Name. ource Name. ource List ource List ource Identifi ource Identifi ource Type: ource Date: cale or Reso ource Name. ource Origin <u>88</u> Vell ID: construction lse 1st: lse 2nd:	ription: : : s: fier: blution: : ators: 1 of 1 Date:	Data Surve Geologica 1956-1972 1 Data Surve 1956-1972 Varies	ey I Survey of Canada 2 Urban Geology Aut File: OTTAWA1.txt ey 2 Urban Geology Aut Geological Survey of <i>SW/225.8</i>	omated Informatic RecordID: 02891 omated Informatic of Canada	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 764 Kirkham Crescel RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator	ш
Sisc Material I Tratum Desci Tratum Desci Tratum Desci Tource Type: Tource Origin Tource Date: Tource Name: Tource Name: Tource List Tource Identifi Tource Identifi Tource Identifi Tource Date: Tource Date: Tource Name: Tource Name: Tource Origin <u>88</u> Vell ID: Tonstruction Ise 1st: Ise 2nd: Tinal Well Sta	ription: : : s: fier: blution: : ators: 1 of 1 Date:	Data Surv Geologica 1956-1972 1 Data Surv 1956-1972 Varies 7329127 Domestic	ey I Survey of Canada 2 Urban Geology Aut File: OTTAWA1.txt ey 2 Urban Geology Aut Geological Survey of <i>SW/225.8</i>	omated Informatic RecordID: 02891 omated Informatic of Canada	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 764 Kirkham Crescel RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator	ww
sc Material I tratum Desci ource ource Type: ource Orig: ource Date: ource Date: ource Name: ource Details ource List ource List ource Identif ource Identif ource Identif ource Date: cale or Reso ource Name. ource Origin	ription: : s: fier: blution: : ators: 1 of 1 Date: tus:	Data Surv Geologica 1956-1972 1 Data Surv 1956-1972 Varies 7329127 Domestic	ey I Survey of Canada 2 Urban Geology Aut File: OTTAWA1.txt ey 2 Urban Geology Aut Geological Survey of <i>SW/225.8</i>	omated Informatic RecordID: 02891 omated Informatic of Canada	RAVEL. 00078Y. 00091BEI Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 764 Kirkham Crescel RICHMOND ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator Int lot 26 con 4	ш

Order No: 23021400223

Map Key Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map):		GOULBOURN TOW S/L 1	NSHIP	Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7 OTTAWA-CARLETON 026 04 CON	
Additional Detail(s) (Ma	<u>o)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		2018/12/18 2018 43.5864 45.2027799312689 -75.8310755748661				
Bore Hole Information						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	100739468	84		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434730.00 5005813.00 UTM83 4	
Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Commo Supplier Comment:	Source: Method:	18 00:00:00 on Water Well Recor	rd	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
<u>Overburden and Bedroc</u> Materials Interval	: <u>k</u>					
Formation ID: Layer: Color: General Color:		1007775046 1				
Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc:		05 CLAY				
Mats Desc: Formation Top Depth: Formation End Depth: Formation End Depth U	2	0.0 27.0 ft				
Overburden and Bedroc	:k					

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	1007775048			
Layer:		3			
Color:		2			
General Colo	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3. Mat3 Desc:					
Formation To	op Depth:	29.0			
Formation Er		122.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID):	1007775049			
Layer:		4			
Color:		2			
General Colo	or:	GREY			
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To	on Denth:	122.0			
Formation Er		143.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID)-	1007775047			
Layer:	·•	2			
Color:					
General Colo	or:				
Mat1:		11			
Most Commo	on Material:	GRAVEL			
Mat2:					
Mat2 Desc: Mat3:					
Mat3. Mat3 Desc:					
Formation To	op Depth:	27.0			
Formation Er	nd Depth:	29.0			
Formation Er	nd Depth UOM:	ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1007776275			
Layer:		2			
Plug From:		25.0			
Plug To:		35.0			
Plug Depth U	IOM:	ft			
<u>Annular Spaces Sealing Recc</u>	ce/Abandonment ord				
Plug ID:		1007776274			
316	erisinfo.com Env	vironmental Risk Info	rmation Service	S	Order No: 23021400223

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	nber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Layer: Plug From: Plug To: Plug Depth UOM:		1 0.0 25.0 ft			
<u>Method of Construc</u> <u>Use</u>	tion & Well				
Method Constructio Method Constructio Method Constructio Other Method Cons	on Code: on:	1007777654 5 Air Percussion			
<u>Method of Construc</u> <u>Use</u>	tion & Well				
Method Constructio Method Constructio Method Constructio Other Method Cons	on Code: on:	1007777655 B Other Method surged			
Pipe Information					
Pipe ID: Casing No: Comment: Alt Name:		1007773683 0			
Construction Recor	d - Casing				
Casing ID: Layer: Material: Open Hole or Mater Depth From: Depth To: Casing Diameter: Casing Diameter UC Casing Depth UOM:	DM:	1007778201 1 STEEL -2.0 35.0 6.25 Inch ft			
Construction Recor	d - Casing				
Casing ID: Layer: Material: Open Hole or Mater Depth From: Depth To: Casing Diameter: Casing Diameter UC Casing Depth UOM:	DM:	1007778200 2 4 OPEN HOLE 35.0 143.0 6.0 Inch ft			
Results of Well Yiel	d Testing				

Pumping Test Method Desc:	
Pump Test ID:	1007779553
Pump Set At:	120.0
Static Level:	10.333000183105469
Final Level After Pumping:	32.75
Recommended Pump Depth:	100.0
Pumping Rate:	20.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Flowing Rate					
	ed Pump Rate:	20.0			
.evels UOM: Rate UOM:		ft GPM			
	After Test Code:	3			
Vater State		OTHER			
Pumping Tes		0			
Pumping Du		1			
Pumping Du	ration MIN:	0			
lowing:		No			
Draw Down a	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783151			
Test Type:		Draw Down			
Test Duration	n:	25			
Test Level: Test Level II	<u></u>	32.33300018310547 ft			
Test Level U	OW:	π			
Draw Down a	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783153			
Test Type:		Draw Down			
Test Duration	n:	40 32.58300018310547			
Test Level: Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783162			
Test Type:		Recovery			
Test Duratio	n:	15			
Test Level:		10.33300018310546	9		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783165			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		10.33300018310546	9		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783146			
Test Type:		Draw Down			
Test Duration	n:	4			
Test Level:		26.66699981689453			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783159			
Test Type:		Recovery			
Test Duration	n:	4	n		
Test Level: Test Level U	ОМ:	10.33300018310546 ft	9		
Draw Down &	<u>& Recovery</u>				
	- interior (
318	erisinto.com En	vironmental Risk Infor	mation Service	es estatution estatu estatution estatution esta	Order No: 23021400223

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D Test Type:	Detail ID:	1007783160 Recovery			
Test Duratio	n:	5			
Test Level:		10.3330001831054	69		
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783168			
Test Type: Test Duration		Recovery 60			
Test Level:	n:	10.33300018310546	69		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783150			
Test Type:	-	Draw Down			
Test Duration	n:	20 32.25			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783154			
Test Type: Test Duration		Draw Down 50			
Test Level:	n:	50 32.75			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump_Test D	Detail ID:	1007783147			
Test Type: Test Duration		Draw Down 5			
Test Level:	n:	28.0830001831054	7		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783157			
Test Type: Test Duration	.	Recovery			
Test Level:	n:	2 13.75			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783161			
Test Type:		Recovery			
Test Duration Test Level:	n:	10 10.33300018310546	69		
Test Level U	ОМ:	ft	00		
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783166			
Test Type: Test Duration	n:	Recovery 40			
rest Duration	<i></i>	40			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level: Test Level U	ОМ:	10.33300018310546 ft	69		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783167 Recovery 50 10.33300018310546 ft	59		
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783144 Draw Down 2 22.25 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783155 Draw Down 60 32.75 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783164 Recovery 25 10.33300018310546 ft	59		
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783145 Draw Down 3 25.0 ft			
Draw Down a	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783152 Draw Down 30 32.41699981689453 ft	3		
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783158 Recovery 3 10.5 ft			
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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783163 Recovery 20 10.33300018310546 ft	59		
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783143 Draw Down 1 18.25 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783148 Draw Down 10 31.0 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783149 Draw Down 15 31.66699981689453 ft	3		
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007783156 Recovery 1 20.66699981689453 ft	3		
Water Details	<u>S</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1007778844 1 8 Untested 122.0 ft			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1007776981 9.75 0.0 35.0 ft Inch			

Hole Diameter

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOI Hole Diameter (1007776982 6.0 35.0 143.0 ft Inch				
<u>Links</u>	1007				1050000	
Bore Hole ID: Depth M: Year Completed Well Completed Audit No:	43.58 d: 2018	/12/18		Tag No: Contractor: Path: Latitude: Longitude:	A252932 1119 732\7329127.pdf 45.2027799312689 -75.8310755748661	
<u>89</u> 1	of 1	WSW/228.3	90.2 / -0.67	lot 26 con 4		www
Well ID: Construction D Use 1st: Use 2nd: Final Well Statu Water Type: Casing Materia Audit No: Tag: Constructn Met Elevation (m): Elevatn Reliabi Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	Is: Z337 A295 thod: Ity: ck: drock:	534	WNSHIP	ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Contractor: Form Version: Owner: County: Lot: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 03-Nov-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Loc Method De Elevrc Desc: Location Sourc	1008: d: 29-Ju sc: e Date:	500053 II-2020 00:00:00 on Water Well Rec	ord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc: Location Method:	18 434612.00 5005944.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Improvement L Improvement L Source Revisio Supplier Comm	ocation Source ocation Method n Comment:					
<u>Links</u>	4000	500052		Tan Na	1205404	
Bore Hole ID:	1008	500053		Tag No:	A295401 7681	

Map Key Numbe Record		Elev/Diff (m)	Site		DI
Year Completed: Well Completed Dt: Audit No:	2020 2020/07/29 Z337534		Path: Latitude: Longitude:	737\7372180.pdf 45.203948074418 -75.8325950960388	
90 1 of 1	W/229.7	90.9 / 0.00	HEMPHILL S T lot 2: RICHMOND ON	5 con 4	wwi
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevation (m)	7310057 Domestic Water Supply Z237047 A240714 GOULBOURN TO	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	24-Apr-2018 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 025 04 CON	
Additional Detail(s) (Ma Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:	2018/01/30 2018 42.672 45.204897733205 -75.835677690593				
Bore Hole Information					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment:	Method:	cord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434371.00 5006052.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden and Bedro</u> Materials Interval	<u>ck</u>				
Formation ID:	1007255299				

• •	umber of ecords	<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site	,
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Ma	aterial:	CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top De		0.0			
Formation End D	epth:	47.0			
Formation End D	epth UOM:	ft			
Overburden and I Materials Interval					
Formation ID:		1007255300			
layer:		2			
Color:		2			
General Color:		GREY			
Nat1:		15			
Aost Common Ma	aterial:	LIMESTONE			
lat2:					
/lat2 Desc:					
Nat3:					
lat3 Desc:					
Formation Top De		47.0			
ormation End D		140.0			
ormation End D	epth UOM:	ft			
Annular Space/Al Sealing Record	bandonment				
Plug ID:		1007255335			
Layer:		1			
Plug From:		53.0			
Plug To:		43.0			
Plug Depth UOM:		ft			
Annular Space/Al Sealing Record	bandonment_				
Plug ID:		1007255336			
ayer:		2			
Plug From:		43.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>lethod of Constr</u> Ise	uction & Well				
lethod Construc		1007255334			
lethod Construc		5			
lethod Construc		Air Percussion			
Other Method Co	nstruction:				
Pipe Information					
Pipe ID:		1007255297			
Casing No:		0			
<i>Comment:</i> Nt Name:					
	info.com En				

Construction Record - Casing

Casing ID:	1007255304
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	53.0
Casing Diameter:	6.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	1007255305
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	53.0
Depth To:	140.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007255306
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007255298
Pump Set At:	100.0
Static Level:	9.5
Final Level After Pumping:	51.33300018310547
Recommended Pump Depth:	100.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	

Draw Down & Recovery

Pump Test Detail ID: Test Type: Test Duration: 1007255307 Draw Down 1

Order No: 23021400223

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Test Level:	~~~	9.5			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255311			
Test Type:		Draw Down			
Test Duratio	n:	3			
Test Level: Test Level U	<u></u>	26.0 ft			
Test Level O	OM:	π			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255315			
Test Type:		Draw Down			
Test Duration	n:	5	4		
Test Level: Test Level U	OM-	38.59999847412109 ft	4		
Test Level O	O <i>M</i> .	n			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255323			
Test Type:		Draw Down			
Test Duration	n:	25			
Test Level:		50.59999847412109	4		
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255326			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level: Test Level U	<u></u>	9.600000381469727 ft			
Test Level O	0111:	π			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255316			
Test Type:		Recovery			
Test Duration	n:	5			
Test Level:	~	18.60000038146972	7		
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255318			
Test Type:		Recovery			
Test Duration	n:	10	-		
Test Level:	~~	11.30000019073486	3		
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255324			
Test Type:		Recovery			
Test Duratio	n:	25			
Test Level:	<u></u>	9.600000381469727			
Test Level U	UM:	ft			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Draw Down &	<u>Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U(n:	1007255329 Draw Down 50 51.29999923706055 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duratior Test Level: Test Level U	n:	1007255310 Recovery 2 37.70000076293945 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U(n:	1007255314 Recovery 4 20.399999618530273 ft	3		
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007255325 Draw Down 30 50.900001525878900 ft	6		
<u>Draw Down &</u>	<u>& Recovery</u>				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007255308 Recovery 1 51.33300018310547 ft			
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007255309 Draw Down 2 18.79999923706054 ft	7		
<u>Draw Down &</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1007255320 Recovery 15 9.600000381469727 ft			
Draw Down &					

Pump Test Detail ID: Test Type: 1007255312 Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Test Duratio	n:	3			
Test Level:		28.79999923706054	7		
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255313			
Test Type:		Draw Down			
Test Duratio	n:	4			
Test Level:		35.79999923706055			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255331			
Test Type:		Draw Down			
Test Duratio	n:	60			
Test Level:		51.40000152587890	6		
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255319			
Test Type:		Draw Down			
Test Duratio	n:	15			
Test Level:		49.59999847412109	4		
Test Level U	OM:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007255322			
Test Type:		Recovery			
Test Duration	n:	20			
Test Level:		9.600000381469727			
Test Level U	OM:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255330			
Test Type:		Recovery			
Test Duratio	n:	50			
Test Level:	~~~	9.600000381469727			
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007255321			
Test Type:		Draw Down			
Test Duratio	n:	20			
Test Level:		50.20000076293945			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007255328			
Test Type:		Recovery			
Test Duratio	n:	40			
Test Level:	~~~	9.600000381469727			
Test Level U	OM:	ft			
	erisinfo.com Fr	nvironmental Risk Infor	mation Service	is.	Order No: 23021400223

Pump Test Detail ID:	1007255317
Test Type:	Draw Down
Test Duration:	10
Test Level:	46.79999923706055
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255327
Test Type:	Draw Down
Test Duration:	40
Test Level:	51.20000076293945
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1007255332
Test Type:	Recovery
Test Duration:	60
Test Level:	9.60000381469727
Test Level UOM:	ft

Water Details

Water ID:	1007255303
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	134.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1007255301
Diameter:	9.75
Depth From:	0.0
Depth To:	53.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1007255302
Diameter:	6.0
Depth From:	53.0
Depth To:	140.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

<u>Links</u>

Bore Hole ID:	1007028765	Tag No:	A240714
Depth M:	42.672	Contractor:	1119
Year Completed:	2018	Path:	731\7310057.pdf
Well Completed Dt:	2018/01/30	Latitude:	45.2048977332056
Audit No:	Z237047	Longitude:	-75.8356776905933

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>91</u>	1 of 1		WSW/231.7	90.9 / 0.00	ON		WWI
Well ID: Construction	n Dato:	1509770			Flowing (Y/N): Flow Rate:		
Use 1st:	n Date.	Domestic			Data Entry Status:		
Use 2nd:		0			Data Entry Status. Data Src:	1	
Final Well Si	tatus	Water Sup	vla		Date Received:	14-Nov-1968 00:00:00	
Water Type:		mater eu	·P·)		Selected Flag:	TRUE	
Casing Mate					Abandonment Rec:		
Audit No:					Contractor:	1503	
Tag:					Form Version:	1	
Constructn	Method:				Owner:		
Elevation (m	1):				County:	OTTAWA-CARLETON	
Elevatn Reli	,				Lot:		
Depth to Be	drock:				Concession:		
Well Depth:					Concession Name:		
Overburden	/Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water	r Level:				Zone:		
Clear/Cloud	y:				UTM Reliability:		
Municipality Site Info:	<i>':</i>		RICHMOND VILLA	GE			
PDF URL (M	lap):		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1509770.p	odf

Additional Detail(s) (Map)

Well Completed Date:	1968/10/28
Year Completed:	1968
Depth (m):	13.4112
Latitude:	45.2041484676997
Longitude:	-75.8335058963164
Path:	150\1509770.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comme Supplier Comment:	Nethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 4: margin of error : 30 m - 100	18 434540.70 5005967.00 4 margin of error : 30 m - 100 m p4 m
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>k</u>		
Formation ID: Layer: Color: General Color: Mat1: Most Common Material:	931013004 1 05 CLAY		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To		0.0			
Formation En	nd Depth:	38.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	:	931013006			
Layer:		3			
Color:					
General Colo Mat1:	r:	15			
Most Commo	n Mətorial:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	p Depth:	40.0			
Formation En	nd Depth:	44.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	931013005			
Layer:		2			
Color:					
General Colo	r:				
Mat1:		14			
Most Commo	n Material:	HARDPAN			
Mat2: Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	p Depth:	38.0			
Formation Er	nd Depth:	40.0			
Formation En	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction ID:	961509770			
	truction ID:	961509770			
Method Cons		Cable Tool			
	Construction:				
<u>Pipe Informat</u>	tion				
Pipe ID:		10580372			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930056238			
		1			
Layer: Material:		1			

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:		STEEL 41.0 5.0 inch ft				
<u>Construction</u>	n Record - C	Casing					
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:		930056239 2 4 OPEN HOLE 44.0 5.0 inch ft				
<u>Results of W</u>	ell Yield Te	esting					
Pumping Tes Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Pumping Tes Pumping Du Flowing:	D: fter Pumpi fed Pump D fe: led Pump R After Test C After Test: st Method: ration HR:	ng: lepth: late: Code:	PUMP 991509770 10.0 15.0 30.0 10.0 5.0 ft GPM 2 CLOUDY 1 1 0 No				
Water Details	<u>S</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		М:	933464662 1 1 FRESH 43.0 ft				
<u>Links</u>							
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	ted:	1003180 13.4112 1968 1968/10/			Tag No: Contractor: Path: Latitude: Longitude:	1503 150\1509770.pdf 45.2041484676997 -75.8335058963164	
<u>92</u>	1 of 1		WSW/232.3	90.9 / 0.00	lot 25 con 4 ON		WWIS
Well ID: Construction Use 1st:	n Date:	1528767 Domestic			Flowing (Y/N): Flow Rate: Data Entry Status:		
332	erisinfo.co	om Envir	onmental Risk Inf	ormation Servic	es	Order No:	23021400223

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Use 2nd:					Data Src:	1	
Final Well St	atus:	Water Sup	ply		Date Received:	10-Oct-1995 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Mate	rial:				Abandonment Rec:		
Audit No:		137565			Contractor:	3644	
Tag:					Form Version:	1	
Constructn I	Method:				Owner:		
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Relia					Lot:	025	
Depth to Bec	drock:				Concession:	04	
Well Depth:					Concession Name:	CON	
Overburden/	Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water					Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality:	:	F	RICHMOND VILLAG	GOULBOURN)			
Site Info:							
PDF URL (Ma	ap):	ł	https://d2khazk8e83	rdv.cloudfront.net/r	noe_mapping/downloads	s/2Water/Wells_pdfs/152\1528767.pdf	
<u>Additional D</u>	etail(s) (Map	D D					
Well Comple	ted Date:		1995/09/05				
Year Comple			1995				
Depth (m):			14.3256				
Latitude:			45.2046842978613				
Longitude:			75.8353218525788				
Path:			152\1528767.pdf				

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment: <u>Overburden and Bedroo</u> <u>Materials Interval</u>	Method: nent:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434398.70 5006028.00 5 margin of error : 100 m - 300 m gis
Formation ID: Layer: Color: General Color: Mat1: Most Common Materia. Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	931070736 1 2 GREY 05 CLAY 0.0 46.0		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	931070737			
Layer:		2			
Color:		2 GREY			
General Colo Mat1:	or:	GREY 26			
Most Commo	on Material:	ROCK			
Mat2:		71			
Mat2 Desc:		FRACTURED			
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	46.0			
Formation E		47.0 ft			
Formation El	nd Depth UOM:	п			
<u>Method of Co</u> Use	onstruction & Well				
 Method Cons	struction ID:	961528767			
	struction Code:	5			
Method Cons		Air Percussion			
	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10598873			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930087906			
Layer:		1			
Material:	" Matavial				
Open Hole of Depth From:					
Depth To:		46.0			
Casing Diam	eter:	6.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
Construction	n Record - Casing				
Casing ID:		930087907			
Layer:		2			
Material:	r Matarial:				
Open Hole of Depth From:		OPEN HOLE			
Depth To:		47.0			
Casing Diam	eter:	6.0			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
Pumping Tes	st Method Desc:	PUMP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Test IL		991528767				
Pump Set At		0.0				
Static Level:		8.0 30.0				
	After Pumping: led Pump Depth:	30.0				
		15.0				
Pumping Rate		15.0				
	led Pump Rate:	10.0				
Levels UOM:		ft				
Rate UOM:		GPM				
	After Test Code:	2				
Water State		CLOUDY				
Pumping Tes	st Method:	1				
Pumping Du	ration HR:	1				
Pumping Du	ration MIN:	0				
Flowing:		No				
<u>Draw Down a</u>	& Recovery					
Pump Test D	Detail ID:	934105254				
Test Type:		Recovery				
Test Duration	n:	15				
Test Level:		8.0				
Test Level U	ОМ:	ft				
Draw Down a	& Recovery					
Pump Test D	Detail ID:	934649397				
Test Type:		Recovery				
Test Duration	n:	45				
Test Level:		8.0				
Test Level U	OM:	ft				
<u>Draw Down a</u>	& Recovery					
Pump Test D	Detail ID:	934906999				
Test Type:		Recovery				
Test Duration	n:	60				
Test Level:		8.0				
Test Level U	OM:	ft				
<u>Draw Down a</u>	& Recovery					
Pump Test D	Detail ID:	934388880				
Test Type:		Recovery				
Test Duration	n:	30				
Test Level:		8.0				
Test Level U	OM:	ft				
Water Details	<u>s</u>					
Water ID:		933488598				
Layer:		1				
Kind Code:		5				
Kind:		Not stated				
Water Found		47.0				
Water Found	I Depth UOM:	ft				
<u>Links</u>						
Bore Hole ID): 1005	50303		Tag No:		
00 5	erisinfo.com F	Environmental Risk Info	ormation Service	es	Order No: 2302140)0223
335						

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Depth M: Year Completed: Well Completed Dt Audit No:	14.3256 1995 t: 1995/09/0 137565	5		Contractor: Path: Latitude: Longitude:	3644 152\1528767.pdf 45.2046842978613 -75.8353218525788	
<u>93</u> 1 of	1	SW/233.4	90.9 / 0.00	762 KIRKHAM CRES RICHMOND ON	SCENT lot 26 con 4	www
Well ID: Construction Date Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedro Pump Rate: Static Water Level. Clear/Cloudy: Municipality: Site Info:	Domestic Water Sup Z302688 A252765 d: ock:	OPIY GOULBOURN TON S/L 2	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	26-Feb-2019 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 026 04 CON	
PDF URL (Map): Additional Detail(s	<u>) (Map)</u>					
Well Completed Da Year Completed: Depth (m): Latitude: Longitude: Path:	ate:	2018/12/19 2018 43.5864 45.2028329159908 -75.831216408291				
Bore Hole Informa	<u>tion</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10073936	07		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434719.00 5005819.00 UTM83 4	
Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source D Improvement Loca Improvement Loca Source Revision C Supplier Comment	ate: htion Source: htion Method: comment:	018 00:00:00 on Water Well Rec	ord	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	1007775045			
Layer:		4			
Color:		2 CREV			
General Colo Mat1:	or:	GREY 15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	an Danéha	100.0			
Formation Te Formation E	op Depth: nd Denth:	132.0 143.0			
	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Inte</u>	<u>and Bedrock</u> erval				
Formation ID):	1007775044			
Layer:		3			
Color:		2			
General Colo Mat1:	or:	GREY 15			
Most Commo	on Material	LIMESTONE			
Mat2:	Jii Material.	LIMEOTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc:		00.0			
Formation Te Formation E	op Depth: nd Dopth:	29.0 132.0			
	nd Depth: nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID):	1007775042			
Layer:		1			
Color: General Colo					
Mat1:	л.	05			
Most Commo	on Material:	CLAY			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Mat3 Desc: Formation Te	on Denth:	0.0			
Formation E	nd Depth:	24.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	1007775043			
Layer:		2			
Color: General Colo					
Mat1:	л.	11			
Most Commo	on Material:	GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	an Danth-	24.0			
Formation Te Formation E	nd Depth:	24.0 29.0			
, sinadon El	Dopun	20.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	1007776273 2 25.0 0.0 ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth L	юм:	1007776272 1 35.0 25.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1007777653 5 Air Percussion SURGED			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1007773682 0			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	1007778198 2 4 OPEN HOLE 35.0 143.0 6.0 Inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depti	eter: eter UOM:	1007778199 1 STEEL -2.0 35.0 6.25 Inch ft			

Results of Well Yield Testing

• •	Imber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	
Pumping Test Me	thod Desc:				
Pump Test ID:		1007779552			
Pump Set At:		100.0			
Static Level:		10.5			
Final Level After H	Pumping:	25.20000076293945	53		
Recommended Pu		100.0			
Pumping Rate:		20.0			
lowing Rate:					
Recommended Pu	ump Rate:	20.0			
evels UOM:	-	ft			
Rate UOM:		GPM			
Vater State After	Test Code:	3			
Vater State After	Test:	OTHER			
Pumping Test Me	thod:	0			
Pumping Duration		1			
umping Duration		0			
Flowing:		No			
Draw Down & Red	overy				
Pump Test Detail	ID:	1007783117			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		18.0			
Test Level UOM:		ft			
Draw Down & Red	:overy				
Pump Test Detail	ID:	1007783137			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		10.5			
Test Level UOM:		ft			
Draw Down & Red	<u>overy</u>				
Pump Test Detail	ID:	1007783124			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		24.79999923706054	17		
Test Level UOM:		ft			
Draw Down & Red	:overy				
Pump Test Detail	ID:	1007783125			
est Type:		Draw Down			
Test Duration:		25			
est Level:		24.89999961853027	73		
est Level UOM:		ft			
Draw Down & Red	covery				
Pump Test Detail	ID:	1007783136			
Test Type:		Recovery			
Test Duration:		15			
est Level:		10.5			
Test Level UOM:		ft			
Draw Down & Red	<u>overy</u>				
339 erisi	i <u>nfo.com</u> En	vironmental Risk Info	rmation Service	S	Order No: 230214002

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1007783141			
Test Type:		Recovery			
Test Duration Test Level:	n:	50 10.5			
Test Level U	OM-	ft			
Test Level 0	O <i>m</i> .	it.			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783118			
Test Type:		Draw Down			
Test Duratio	n:	2	•		
Test Level:	~	20.70000076293945	3		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783119			
Test Type:		Draw Down			
Test Duratio	n:	3	7		
Test Level: Test Level U		22.29999923706054	/		
Test Level O	OM.	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783127			
Test Type:		Draw Down			
Test Duration	n:	40			
Test Level:		25.0			
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783142			
Test Type:		Recovery			
Test Duration	n:	60			
Test Level:		10.5			
Test Level U	OM:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783123			
Test Type:		Draw Down			
Test Duratio	n:	15			
Test Level:		24.70000076293945	3		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783128			
Test Type:		Draw Down			
Test Duratio	n:	50			
Test Level:		25.10000038146972	7		
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783131			
Test Type:		Recovery			
Test Duratio	n:	2			
Test Level:		11.10000038146972	7		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D	etail ID:	1007783135			
Test Type: Test Duration	n.	Recovery 10			
Test Level:		10.5			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	etail ID:	1007783138			
Test Type: Test Duration	n.	Recovery 25			
Test Level:	<i></i>	10.5			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783140			
Test Type: Test Duration	n.	Recovery 40			
Test Level:		10.5			
Test Level U	OM:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783121			
Test Type: Test Duration	n·	Draw Down 5			
Test Level:		23.5			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783130			
Test Type: Test Duration	n.	Recovery 1			
Test Level:	<i></i>	14.69999980926513	37		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783134			
Test Type: Test Duration	n.	Recovery 5			
Test Level:	<i>n.</i>	10.5			
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	etail ID:	1007783139			
Test Type: Test Duration	n.	Recovery 30			
Test Level:	<i></i>	10.5			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
	erisinfo.com I En	vironmental Risk Info	rmation Service	26	Order No: 23021400223
341					01001100.20021400225

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1007783120			
Test Type: Test Duration	n·	Draw Down 4			
Test Level:	<i>n.</i>	23.0			
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783126			
Test Type:		Draw Down			
Test Duratio	n:	30	70		
Test Level: Test Level U	ОМ:	24.89999961853027 ft	13		
<u>Draw Down a</u>	& Recovery				
Pump Test D	Detail ID:	1007783129			
Test Type:		Draw Down			
Test Duratio	n:	60			
Test Level: Test Level U	<u></u>	25.20000076293945 ft	53		
Test Level U	01.	п			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783133			
Test Type:	_	Recovery			
Test Duration Test Level:	n:	4 10.5			
Test Level U	ОМ:	ft			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	1007783122			
Test Type:		Draw Down			
Test Duration	n:	10			
Test Level:	~~~	24.29999923706054	47		
Test Level U	ОМ:	ft			
<u>Draw Down a</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1007783132			
Test Type:		Recovery			
Test Duration	n:	3			
Test Level: Test Level U	ОМ:	10.5 ft			
Water Details	<u>s</u>				
Water ID:		1007778843			
Layer:		1			
Kind Code:		8			
Kind:	I Daméha	Untested			
Water Found Water Found	I Depth: I Depth UOM:	132.0 ft			
Hole Diamete	<u>er</u>				
		1007776090			
Hole ID: Diameter:		1007776980 6.0			
Diameter.		0.0			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth From: Depth To: Hole Depth UC Hole Diameter	О <i>М:</i> r UOM:		35.0 143.0 ft Inch				
Hole Diameter	r						
	-						
Hole ID:			1007776979				
Diameter: Depth From:			9.75 0.0				
Depth From. Depth To:			35.0				
Hole Depth U	ОM:		ft				
Hole Diameter	r UOM:		Inch				
Links							
Bore Hole ID:		10073936	607		Tag No:	A252765	
Depth M:	- 4	43.5864			Contractor:	1119	
Year Complete Well Complete	ed: od Dt:	2018 2018/12/1	٥		Path: Latitude:	732\7329126.pdf 45.2028329159908	
Audit No:	eu Di.	Z302688	5		Longitude:	-75.8312164082912	
<u>94</u>	1 of 1		SW/239.5	90.9 / 0.00	TW15-03 SHEA ROAD RICHMOND ON		WWIS
Well ID:		7254240			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:		Domestic			Data Entry Status:		
Use 2nd: Final Well Sta	4	Test Hole Water Sup			Data Src: Date Received:	16-Dec-2015 00:00:00	
Water Type:	tus:	water Sup	ppiy		Selected Flag:	TRUE	
Casing Materi	al:				Abandonment Rec:	III O L	
Audit No:		Z188460			Contractor:	1558	
Tag:		A165022			Form Version:	7	
Constructn M					Owner:		
Elevation (m):					County: Lot:	OTTAWA-CARLETON	
Elevatn Reliat Depth to Bedr					Concession:		
Well Depth:					Concession Name:		
Overburden/B	edrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water L					Zone:		
Clear/Cloudy: Municipality:			GOULBOURN TOW	VNSHIP	UTM Reliability:		
Site Info:			COULDOURN TOV				
PDF URL (Maj	o):		https://d2khazk8e8	3rdv.cloudfront.ne	et/moe_mapping/downloads/2	Water/Wells_pdfs/725\7254240.pdf	
Additional De	tail(s) (Map	D)					
Well Complete			2015/08/20				
Year Complete	ed:		2015				
Depth (m): Latitude:			28.95 45.2033598760548	1			
Longitude:			-75.831784335401				
Path:			725\7254240.pdf				
Bore Hole Info	ormation						
Bore Hole ID:		10058369	979		Elevation:		
DP2BR:					Elevrc:	40	
Spatial Status	-				Zone:	18	

Code 06:	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Code 02 Desc: Morth32 5005875.00 Dorp Hole: Org CS: UTMR3 Date Completed: 20 Aug-2015 00.00.00 UTMRC: 4 Date Completed: 20 Aug-2015 00.00.00 UTMRC: 4 Date Completed: 20 Aug-2015 00.00.00 UTMRC: 4 Date Method Desc: on Water Well Record www www Date Science Descience on Water Well Record www www Supplier Comment: Supplier Comment: www www Supplier Comment: Supplier Comment: Supplier Comment: Supplier Comment: Date Science Auge/son Comment: Supplier Comment: Supplier Comment: Supplier Comment: Date Science Auge/son Comment: Supplier Comment: Supplier Comment: Supplier Comment: Date Science Auge/son Comment: Supplier Comment: Supplier Comment: Supplier Comment: Date Science Auge/son Comment: Supplier Comment: Supplier Comment: Supplier Comment: Date Science Auge/son Comment: Supplier Comment: Supplier Comment: Supplier Comment: Sup	Code OB:				East83:	434675.00	
Disser Whate: UTMRC: 4 Dete Complexer: 20-Aug-2015 00:00:00 UTMRC Desc: maring of error: 30 m - 100 m Remarks: Location Method: www www Location Source Date: maring of error: 30 m - 100 m Location Method: www Location Source Date: maring of error: 30 m - 100 m Location Method: www Location Source Date: maring of error: 30 m - 100 m Location Method: www Source Date: source Date: www Location Method: www Source Date: source Date: www Location Method: www Source Date: Source: source: www Location Method: www Source Date: Source: Source: <t< td=""><td>Code OB Desc</td><td>):</td><td></td><td></td><td>North83:</td><td>5005878.00</td><td></td></t<>	Code OB Desc):			North83:	5005878.00	
Date Completed: 20-Aug.2015.00.00.00 UTMPC Desc: margin of error: 30 m - 100 m Loc Method Desc: on Water Well Record Ever Desc: very Loc Method Desc: on Water Well Record Every Desc: very Loc Define Departs on Water Well Record Every Desc: very Method Desc: on Water Well Record Every Desc: very Well Comment: Ucation Method: Surper Very Comment: Suppler Comment: Ucation Method: Surper Very Very Very Very Very Very Very Ve	Open Hole:				Org CS:	UTM83	
Remarks: Location Method: wwr Location Method: wwr Location Source Date: Improvement Location Source: Improvement Location Source: Improvement Location Source: Improvement Location Source: Improvement Location Source: Source Parksion Comment: Source Parksion Comment:							
Loc Method Desc: on Water Well Record Elever Desc: Improvement Location Source Date: Improvement Location Method: Source Revision Comment: Supplier Comment:		ed: 20-Au	g-2015 00:00:00				
Elever Desc:					Location Method:	wwr	
Location Source Date: Improvement Location Method: Source Revision Comment: Supplier Comment: Portunden and Bedrock. Materials Interval Formation ID: 105856555 Supplier Common Material: Common Material: Materials Interval Materials Interval Formation Top Depth: 30.399999181530273 Formation Material: CLAY Materials Interval Formation Top Depth: 30.399998181530273 Formation Top Depth: 30.399998181530273 Formation Top Depth: 30.399998181530273 Formation Top Depth: 30.3999898181530273 Formation Information Materials Interval Formation Information Materials Interval Materials Inter		esc:	on Water Well Reco	rd			
Improvement Location Source: Source Revision Comment: Supplier Comment: Supplier Comment: Formation ID: 1008856565 Layer: 6 General Color: 8 General Color: 8 Most Common Material: CLAY Materials Interval Materials Interval Formation Top Depth: 00 Formation ID: 1008856566 Layer: 2 Formation ID: 1008856566 Layer: 2 Color: 2 Color: 2 Color: 2 Color: 3 Formation ID: 1008856566 Layer: 4 Materials Interval Formation ID: 1008856566 Layer: 3 Formation ID: 1008856566 Layer: 4 Color: 2 Color: 3 Formation ID: 1008856566 Layer: 4 Color: 3 Formation ID: 1008856566 Core: 3 Formation ID: 1008856566 Core: 4 Color: 5 Formation ID: 1008856566 Core: 4 Color: 5 Color: 5 Formation ID: 7 Formation ID: 7 For		De (e					
Improvement Location Method: Supplier Comment: Supplier Comment: Contraction ID: 1005856565 Layer: 1 Color: 6 Color: 6 Color: 6 Color: 7 Color:							
Source Revision Comment: Supplier Comment: Supplier Comment: Portaution and Bedrock. Matrials Interval Formation ID: 1005856565 Layer: 8 General Color: 8 Gommon Material: CLAY Mat3 Desc: 7 Mat3 Desc: 7 Formation Top Depth: 0 Formation Top Depth: 0 Corburden and Bedrock. Materials Interval Formation ID: 1005856566 Earer Clor: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 3 Supple Supple Suppl							
Supplier Comment: Overburden and Bedrock. Katerials. Interval Solor: 1 Color: 6 General Color: BROWN Wat: 05 Beneral Color: BROWN Wat: 05 Wat: 05 Wat: 05 Wat: 05 Wat: 04 Wat: 04 Wat: 05 Wat: 05 Wat: 04 Wat: 04 Wat: 05 Wat: 05 Wat: 05 Wat: 05 Formation To Depth: 0.0 Formation ID: 005856566 Cayer: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 2 Color: 2 Wat: 3 Wat:							
Diverburgen and Bedrock. Materials Interval Formation ID: 1005856565 Layer: 1 Good Color: BROWN Matri: 05 General Color: BROWN Matri: 05 Most Common Material: CLAY Matri: 05 Most Common Material: 15 Most Common Material: 15 Most Common Material:							
Waterials Interval Formation ID: 1005856565 Layer: 6 Color: 6 Color: 8ROWN Wat: DROWN Wat: DROWN Wat: CLAY Wat: CLAY Wat: PACKED Wat: PACKED Formation Top Depth: 0.0 Formation Depth UOM: 0.0 Formation End Depth UOM: 0.0 Formation End Depth UOM: 0.0 Formation ID: 0.005856566 Layer: 2 Color: GREY Matrials Interval 005856566 Color: GREY Matrials Interval 05 Formation ID: 1005856566 Layer: 2 Golor: GREY Matri 0.5 Matri 0.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Layer 1 Color: 6 General Color: BROWN Mat1: 05 Mat2: 05 Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Pack Mat3: 79 Mat3: 0.0 Formation Top Depth: 0.0 Formation End Depth: 0.005856566 Layer: 2 Golor: 2 General Color: 6 Mat2: Mat2: Wat2: S0 Mat2: S6 Mat3: S6 Mat3: S6 Mat2: S0 Mat2: S0 Mat3: <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Layer 1 Color: 6 General Color: BROWN Mat1: 05 Mat2: 05 Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Wal2: Pack Mat3: 79 Mat3: 0.0 Formation Top Depth: 0.0 Formation End Depth: 0.005856566 Layer: 2 Golor: 2 General Color: 6 Mat2: Mat2: Wat2: S0 Mat2: S6 Mat3: S6 Mat3: S6 Mat2: S0 Mat2: S0 Mat3: <td>Formation ID:</td> <td></td> <td>1005856565</td> <td></td> <td></td> <td></td> <td></td>	Formation ID:		1005856565				
Color: 6 General Color: BCWN Watt: 05 Most Common Material: CLAY Watz: 1000000000000000000000000000000000000							
Seneral Color: BROWN BROWN Wit: 05 Wat: 05 Wat: Common Material: CLAY Wat2 Desc: 79 Wat3 Desc: PACKED Formation Top Depth: 0.0 Formation End Depth: 0.0 Sormation End Depth: 0.0 Sormation End Depth: 0.0 Sormation End Depth: 0.0 Sourchurden and Bedrock. Waterials Interval Formation ID: 1005856566 2 year: 2 Sourchurden and Bedrock CLAY Waterials Interval Formation ID: 2 Sourchurden and Bedrock CLAY Waterials Interval Sourchurden Sourch CLAY Waterials Sourch Sour							
Wart: 05 Most Common Material: CLAY Wat2: 79 Wat2 Desc: PACKED Formation Top Depth: 0.0 Formation Top Depth: 3.0399999618530273 Formation End Depth: 3.0399999618530273 Formation End Depth: 3.0399999618530273 Formation End Depth UOM: m Overburden and Bedrock. Jacket State Sta		:					
Wat2: 79 Wat3: 79 Wat3: 79 Wat3: 00 Formation Top Depth: 3.0399999618530273 Formation End Depth 3.0399999618530273 Formation End Depth 3.0399999618530273 Formation End Depth UOM: m Develurden and Bedrock Materials Interval Formation ID: 1005856566 Layer: 2 Solor: 2 Seneral Color: GREY Wat1: 05 Wost Common Material: CLAY Wat2: 86 Wat3: 7.92000076293945 Formation End Depth: 7.92000076293945 Formation End Depth UOM: m Deverburden and Bedrock <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>			-				
Wat2 Desc: 79 Wat3 Desc: PACKED Formation Top Depth: 0.0 Formation End Depth: 3.0399999618530273 Formation End Depth: 0.0 Portation End Depth: 0.0 Verburden and Bedrock. m Materials Interval Verburden and Bedrock. Formation ID: 1005856566 Layer: 2 General Color: 2 General Color: CLAY Wat2 Desc: CLAY Wat2 Desc: SICKY Wat3 Desc: SICKY Wat3 Desc: SICKY Wat3 Desc: SICKY Wat3 Desc: SICKY Formation End Depth: 3.0399999618530273 Formation Top Depth: 3.0399999618530273 Formation End Depth: 7.920000076293945 Formation End Depth: 7.920000076293945 Formation End Depth: 7.920000076293945 Formation End Depth: 1005886568 Layer: 4 Color: 2 General Colo	Most Common	n Material:	CLAY				
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Overburden and Bedrock. Materials Interval Formation ID: 1005856566 Layer: 2 Color: 2 General Color: GREY Watt: 05 Most Common Material: CLAY Wat2: 86 Wat2: 86 Mat2 Desc: STICKY Formation Top Depth: 3.039999618530273 Formation Top Depth: 7.92000076293945 Formation End Depth: 1005856568 Laye: 4 Color: 2 General Color: 2 General Color: 2 General Color: 2 General Color: 5 Mat1: 15 Most Common Mater				3			
Materials IntervalFormation ID:1005856566Layer:2Color:2General Color:GREYMat1:05Most Common Material:CLAYMat2:86Mat3 Desc:STICKYFormation Top Depth:3.039999618530273Formation End Depth:7.920000076293945Formation End Depth:7.920000076293945Formation End Depth:1.005856568Layer:4Color:2General Color:6REYMaterials Interval1005856568Layer:4Color:2General Color:5Mat1:15Mat2:1Mat2:71Mat2:74Mat2:74Mat3 Desc:FRACTUREDMat3 Desc:4Colors:74Mat3 Desc:FRACTUREDMat3 Desc:ClayERDFormation Top Depth:10.65999984741211	Formation End	Depth OOM.	111				
Layer: 2 Color: 2 General Color: GREY Mat1: 05 Mat2: CLAY Mat2: Mat2: Mat2: Mat2: Mat2: S Mat2: S Mat2: S Mat2: S Mat3: 86 Mat3: 86 Formation Top Depth: 3.0399999618530273 Formation Ton Depth: 7.920000076293945 Formation End Depth: 7.920000076293945 Formation End Depth UOM: m Overburden and Bedrock m Materials Interval m Formation ID: 1005856568 Layer: 4 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: 71 Mat2: 71 Mat3 Desc: FRACTURED Mat3 Desc: LAYERED Formation Top Depth: 10.65999984741211							
Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Wat2: Wat2: Mat3 Desc: STICKY Formation Top Depth: 3.039999618530273 Formation Top Depth: 7.920000076293945 Formation End Depth: 7.920000076293945 Formation End Depth: m Overburden and Bedrock Materials Interval Formation ID: 1005856568 Layer: 4 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2 Desc: FRACTURED Mat2 Desc: FRACTURED Mat3 Desc: LAYERED Formation Top Depth: 10.6599984741211							
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Formation Top Depth:3.0399999618530273Formation End Depth:7.920000076293945Formation End Depth UOM:mOverburden and Bedrock. Materials Interval1005856568Formation ID:1005856568Layer:4Color:2General Color:GREYMat1:15Most Common Material:LIMESTONEMat2 Desc:FRACTUREDMat3 Desc:LAYEREDFormation Top Depth:10.65999984741211			86				
Formation End Depth:7.920000076293945Formation End Depth UOM:mOverburden and Bedrock Materials IntervalFormation ID:1005856568Layer:4Color:2General Color:GREYMat1:15Most Common Material:LIMESTONEMat2:71Mat2:71Mat2:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211	Mat3 Desc:		STICKY				
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Overburden and Bedrock Materials IntervalFormation ID:1005856568Layer:4Color:2General Color:GREYMat1:15Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211			7.920000076293945	5			
Materials IntervalFormation ID:1005856568Layer:4Color:2General Color:GREYMat1:15Most Common Material:LIMESTONEMat2:71Mat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211	Formation End	d Depth UOM:	m				
Layer:4Color:2General Color:GREYMat1:15Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211							
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General Color:GREYMat1:15Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211	Layer:						
Mat1:15Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211							
Most Common Material:LIMESTONEMat2:71Mat2 Desc:FRACTUREDMat3:74Mat3 Desc:LAYEREDFormation Top Depth:10.65999984741211		:	-				
Mat2: 71 Mat2 Desc: FRACTURED Mat3: 74 Mat3 Desc: LAYERED Formation Top Depth: 10.65999984741211							
Mat2 Desc: FRACTURED Mat3: 74 Mat3 Desc: LAYERED Formation Top Depth: 10.65999984741211		n Material:					
Mat3: 74 Mat3 Desc: LAYERED Formation Top Depth: 10.65999984741211							
Mat3 Desc: LAYERED Formation Top Depth: 10.65999984741211							
Formation Top Depth: 10.65999984741211							
		Depth:		I			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Er	nd Depth UOM:	m			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2:	or:	1005856567 3 2 GREY 15 LIMESTONE			
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation Er	op Depth: nd Depth: nd Depth UOM:	73 HARD 7.920000076293945 10.65999984741211 m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1005856604 1 9.4399995803833 0.0 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1005856603 2 Rotary (Convent.) AIR PERCUSSION			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005856563 0			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	1005856574 2 1 STEEL 0.44999998807907 9.4399995803833 15.859999656667724 cm m			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole oi	r Material:	1005856573 1 4 OPEN HOLE			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Depth From:		0.0			
Depth To:		9.109999656677246			
Casing Diame	eter:	27.1299991607666			
Casing Diame		cm			
Casing Depth	UOM:	m			
<u>Construction</u>	Record - Screen				
Screen ID:		1005856575			
layer:					
Slot:					
Screen Top D					
Screen End D Screen Mater					
Screen Mater Screen Depth		m			
Screen Depui		m cm			
Screen Diame					
Results of We	ell Yield Testing				
	t Method Desc:				
Pump Test ID		1005856564			
Pump Set At:		9.140000343322754	_		
Static Level:		3.220000028610229	5		
	fter Pumping:	3.74000009536743			
	ed Pump Depth:	9.140000343322754	2		
Pumping Rate		36.400001525878900	5		
Flowing Rate	ed Pump Rate:	36.400001525878900	2		
Levels UOM:	eu rump Nate.	m	5		
Rate UOM:		LPM			
	fter Test Code:	1			
Water State A		CLEAR			
Pumping Tes	t Method:	0			
Pumping Dur		6			
Pumping Dur	ation MIN:				
Flowing:					
Draw Down &	Recovery				
Pump Test De	etail ID:	1005856598			
Test Type:		Recovery			
Test Duration	n:	50			
Test Level:		3.220000028610229	5		
Test Level UC	DM:	m			
Draw Down &	Recovery				
Pump Test De	etail ID:	1005856581			
Test Type:		Draw Down			
Test Duration	n:	4			
Test Level:		3.710000038146972	7		
Test Level UC	ОМ:	m			
Draw Down &	Recovery				
Pump Test De	etail ID:	1005856584			
Test Type:		Recovery			
Test Duration	:	5			
Test Level:		3.220000028610229	5		
Test Level UC	DM:	m			
					A I I I I I I I I I I
346	erisinfo.com En	vironmental Risk Infor	mation Service	NO.	Order No: 230214002

Site

Draw Down & Recovery

Pump Test Detail ID:	1005856586
Test Type:	Recovery
Test Duration:	10
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856593
Test Type:	Draw Down
Test Duration:	30
Test Level:	3.74000009536743
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856595
Test Type:	Draw Down
Test Duration:	40
Test Level:	3.740000009536743
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856576
Test Type:	Draw Down
Test Duration:	1
Test Level:	4.539999961853027
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856580
Test Type:	Recovery
Test Duration:	3
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856582
Test Type:	Recovery
Test Duration:	4
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856583
Test Type:	Draw Down
Test Duration:	5
Test Level:	3.7100000381469727
Test Level UOM:	m

Draw Down & Recovery

Pump	Test	Detail	ID:
i unip	1000	Dettain	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Draw Down			
Test Duratior	n:	10			
Test Level:		3.710000038146972	27		
Test Level U	ОМ:	m			
Draw Down &	Recovery				
Pump Test D	etail ID:	1005856587			
Test Type:		Draw Down			
Test Duratior	n:	15			
Test Level:		3.720000028610229	95		
Test Level U	ОМ:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856594			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		3.220000028610229	95		
Test Level U	ОМ:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856597			
Test Type:		Draw Down			
Test Duration	n:	50			
Test Level:		3.74000009536743	3		
Test Level U	ОМ:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856579			
Test Type:		Recovery			
Test Duration	n:	2			
Test Level:		3.220000028610229	95		
Test Level U	OM:	m			
Draw Down &	Recovery				
Pump Test D	etail ID:	1005856589			
Test Type:		Draw Down			
Test Duration	n:	20			
Test Level:		3.720000028610229	95		
Test Level U	ОМ:	m			
Draw Down 8	Recovery				
Pump Test D	etail ID:	1005856590			
Test Type:		Recovery			
Test Duration	n:	20			
		0.0000000000000000000000000000000000000	. –		
Test Level: Test Level U(3.220000028610229 m	95		

Pump Test Detail ID:	1005856591
Test Type:	Draw Down
Test Duration:	25
Test Level:	3.7300000190734863
Test Level UOM:	m

Pump Test Detail ID:	1005856592
Test Type:	Recovery
Test Duration:	25
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856599
Test Type:	Draw Down
Test Duration:	60
Test Level:	3.75
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856600
Test Type:	Recovery
Test Duration:	60
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856577
Test Type:	Recovery
Test Duration:	1
Test Level:	3.24000009536743
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856578
Test Type:	Draw Down
Test Duration:	2
Test Level:	3.9100000858306885
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856588
Test Type:	Recovery
Test Duration:	15
Test Level:	3.2200000286102295
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:
Test Type:
Test Duration:
Test Level:
Test Level UOM:

1005856596 Recovery 40 3.2200000286102295 m

Water Details

Map Key	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		DE
Water ID:			1005856572				
Layer:			2				
Kind Code:			8				
Kind:			Untested				
Water Found			28.95000076293	9453			
Water Found	Depth UOM	1:	m				
Water Details							
Water ID:			1005856571				
Layer:			1				
Kind Code:			8				
Kind:			Untested	~ ~ ~			
Water Found Water Found			10.65999984741 m	211			
<u>Hole Diameter</u>	<u>r</u>						
Hole ID:			1005856569	7046			
Diameter: Depth From:			15.85999965667	7246			
Depth From: Depth To:			0.0 9.439999580383	3			
Hole Depth U	ом·		m	5			
Hole Diameter			cm				
Hole Diameter	<u>r</u>						
Hole ID:			1005856570				
Diameter:			15.55000019073	4863			
Depth From:			9.439999580383	3			
Depth To:			28.95000076293	9453			
Hole Depth U			m				
Hole Diameter	r UOM:		cm				
<u>Links</u>							
Bore Hole ID:		10058369	79		Tag No:	A165022	
Depth M:		28.95			Contractor:	1558	
Year Complet		2015			Path:	725\7254240.pdf	
Well Complete	ed Dt:	2015/08/2	0		Latitude:	45.2033598760548	
Audit No:		Z188460			Longitude:	-75.8317843354015	
<u>95</u>	1 of 2		SW/241.4	90.9 / 0.00	TW15-02 SHEA ROAD RICHMOND ON		WWIS
Well ID:		7254239			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Use 1st:		Domestic			Data Entry Status:		
Use 2nd:		Test Hole			Data Src:		
Final Well Sta	tus:	Water Sup	oply		Date Received:	16-Dec-2015 00:00:00	
Water Type:					Selected Flag:	TRUE	
Casing Materi	ial:	7400407			Abandonment Rec:	4550	
Audit No:		Z188465			Contractor:	1558	
Tag:	lathe -l-	A165021			Form Version:	7	
Constructn M					Owner:	OTTAWA-CARLETON	
					County: Lot:	OTTAWA-CARLETON	
					Concession:		
Elevatn Relial	rock						
Elevation (m): Elevatn Relial Depth to Bedr Well Depth:	rock:				Concession Name		
Elevatn Relial Depth to Bedr Well Depth:					Concession Name: Easting NAD83:		
Elevatn Relial Depth to Bedr					Concession Name: Easting NAD83: Northing NAD83:		

	Number of Records	f Direction/ Distance (m	Elev/Diff) (m)	Site	L
Clear/Cloudy:				UTM Reliability:	
Municipality: Site Info:		GOULBOURN TO	OWNSHIP		
PDF URL (Map)):	https://d2khazk8e	83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/725\7254239.pdf
Additional Deta	ail(s) (Map)				
Well Completed	d Date:	2015/08/19			
Year Complete	ed:	2015			
Depth (m):		37.48			
Latitude:		45.20352021848 -75.83201586713			
Longitude: Path:		725\7254239.pdf			
Bore Hole Infor	<u>rmation</u>				
Bore Hole ID:	10	005836976		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB: Code OB Desc.				East83: North83:	434657.00 5005896.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Complete	ed: 19	9-Aug-2015 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		0		Location Method:	wwr
	esc:	on Water Well Re	ecord		
Loc Method De Elevrc Desc:		on Water Well Re	ecord		
Elevrc Desc: Location Sourc	ce Date:		ecord		
Elevrc Desc: Location Sourc Improvement L	ce Date: Location Sou	ırce:	ecord		
Elevrc Desc: Location Sourc Improvement L Improvement L	ce Date: Location Sou Location Met	ırce: hod:	ecord		
Elevrc Desc: Location Sourc Improvement L	ce Date: Location Sou Location Met Ion Comment	ırce: hod:	ecord		
Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio	ce Date: Location Sou Location Met Don Comment nent: <u>nd Bedrock</u>	ırce: hod:	ecord		
Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisic Supplier Comn Overburden an	ce Date: Location Sou Location Met Don Comment nent: <u>nd Bedrock</u>	ırce: hod:	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer:	ce Date: Location Sou Location Met Don Comment nent: <u>nd Bedrock</u>	nrce: hod: : 1005856427 5	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color:	ce Date: Location Sou Location Met Don Comment nent: <u>nd Bedrock</u> <u>val</u>	nrce: hod: : 1005856427 5 2	ecord		
Elevrc Desc: Location Sourc Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color:	ce Date: Location Sou Location Met Don Comment nent: <u>nd Bedrock</u> <u>val</u>	Ince: hod: : : 1005856427 5 2 GREY	ecord		
Elevrc Desc: Location Sourc Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u>	Ince: hod: : : 1005856427 5 2 GREY 15	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u>	Ince: hod: : : 1005856427 5 2 GREY	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u>	Ince: hod: : : 1005856427 5 2 GREY 15	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u>	nrce: hod: : : 1005856427 5 2 GREY 15 LIMESTONE	ecord		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u>	Ince: hod: : : 1005856427 5 2 GREY 15	ecord		
Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation Top	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material:	rrce: thod: : : 1005856427 5 2 GREY 15 LIMESTONE 71			
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Intervis</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: I Depth:	rrce: hod: : : 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644	66		
Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation Top	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: I Depth:	rrce: hod: : : 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Intervis</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM	rrce: hod: : : 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644	66		
Elevrc Desc: Location Sourd Improvement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Mat3 Desc: Formation End Formation End	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM	rrce: hod: : : 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation End Formation End Formation End Formation ID: Layer: Formation ID: Layer:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM	1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389640 21 21 21 21 21 21 21 21 21 21 21 21 21	66		
Elevrc Desc: Location Source Improvement L Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation End Formation End Formation End Formation ID: Layer: Color:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM <u>nd Bedrock</u> <u>val</u>	1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644 r m 1005856426 4 2	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Intervis</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color:	ce Date: Location Sou Location Met on Comment nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM <u>nd Bedrock</u> <u>val</u>	Ince: hod: 1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644 r 1005856426 4 2 GREY	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> Materials Interv Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat3:	ce Date: Location Sou Location Met on Comment nent: <u>ad Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM <u>ad Bedrock</u> <u>val</u>	Ince: hod: 1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644 r 1005856426 4 2 GREY 15	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Desc: Formation End Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Mat3 Desc: Formation ID: Formation ID: Layer: Color: General Color: Mat1: Most Common	ce Date: Location Sou Location Met on Comment nent: <u>ad Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM <u>ad Bedrock</u> <u>val</u>	Ince: hod: 1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644 r 1005856426 4 2 GREY	66		
Elevrc Desc: Location Source Improvement L Source Revision Supplier Comm <u>Overburden an</u> <u>Materials Intervis</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Desc: Mat3: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1:	ce Date: Location Sou Location Met on Comment nent: <u>ad Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM <u>ad Bedrock</u> <u>val</u>	Ince: hod: 1005856427 5 2 GREY 15 LIMESTONE 71 FRACTURED 24.379999160760 31.389999389644 r 1005856426 4 2 GREY 15	66		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3: Mat3 Desc: Formation Top Formation End Formation End	d Depth:	85 SOFT 10.359999656677240 24.3799991607666 m	6		
<u>Overburden al</u> <u>Materials Inter</u>					
Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc: Mat3:		1005856428 6 2 GREY 15 LIMESTONE			
Mat3 Desc: Formation Top Formation End Formation End	d Depth:	31.389999389648438 37.47999954223633 m	3		
<u>Overburden al</u> Materials Inter					
Formation ID: Layer: Color: General Color: Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation End Formation End	n Material: o Depth: d Depth:	1005856423 1 6 BROWN 05 CLAY 79 PACKED 0.0 3.0399999618530273 m	3		
<u>Overburden al</u> Materials Inter					
Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End Formation End	n Material: o Depth: d Depth:	1005856425 3 2 GREY 11 GRAVEL 26 ROCK 71 FRACTURED 7.920000076293945 10.359999656677246 m	5		
<u>Overburden al</u> Materials Inter					
Formation ID: Layer:		1005856424 2			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color: General Colo Mat1: Most Commo Mat2:		2 GREY 05 CLAY			
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En		86 STICKY 3.039999961853027 7.920000076293945 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:	1005856463 1 11.27000045776367 0.0 m	2		
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	1005856462 2 Rotary (Convent.) AIR PERCUSSION			
<u>Pipe Informat</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		1005856421 0			
<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:	1005856434 2 1 STEEL 0.449999988079071 11.27000045776367 15.85999965667724 cm m	2		
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	1005856433 1 4 OPEN HOLE 0.0 11.27000045776367 27.1299991607666 cm m	2		

Construction Record - Screen

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D	в
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Dept Screen Diam	Depth: rial: h UOM:	1005856435 m cm				
Screen Diam		GIT				
<u>Results of W</u>	ell Yield Testing					
Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM:	: ed Pump Depth: te: ed Pump Rate: After Test Code: After Test: St Method: ration HR:	1005856422 21.32999992370605 3.180000066757202 8.149999618530273 15.22999954223632 36.40000152587890 36.40000152587890 m LPM 1 CLEAR 0 6 10	28 16			
<u>Draw Down a</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856436 Draw Down 1 5.260000228881836 m	ì			
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856439 Recovery 2 5.429999828338623 m	1			
<u>Draw Down a</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856445 Recovery 5 3.569999933242798 m	1			
<u>Draw Down a</u>	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	1005856451 Recovery 20 3.150000095367431 m	6			
354	erisinfo.com En	vironmental Risk Info	rmation Service	es	Order No: 23021400223	3

Draw Down & Recovery

Pump Test Detail ID:	1005856459
Test Type:	Recovery
Test Duration:	60
Test Level:	3.1500000953674316
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856437
Test Type:	Recovery
Test Duration:	1
Test Level:	6.550000190734863
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856444
Test Type:	Draw Down
Test Duration:	5
Test Level:	6.800000190734863
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856453
Test Type:	Draw Down
Test Duration:	30
Test Level:	8.0
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856438
Test Type:	Draw Down
Test Duration:	2
Test Level:	5.679999828338623
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	1005856440
Test Type:	Draw Down
Test Duration:	3
Test Level:	6.230000019073486
Test Level UOM:	m

Draw Down & Recovery

Pump Test Detail ID:	
Test Type:	
Test Duration:	
Test Level:	
Test Level UOM:	

1005856442 Draw Down 4 6.53000020980835

m

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	etail ID:	1005856443			
Test Type:		Recovery			
Test Duration	1:	4			
Test Level:		4.0			
Test Level UC	OM:	m			
<u>Draw Down 8</u>	<u>Recovery</u>				
Pump Test D	etail ID:	1005856452			
Test Type:		Recovery			
Test Duration	n:	25			
Test Level:		3.150000095367431	6		
Test Level UC	OM:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856454			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		3.150000095367431	6		
Test Level UC	OM:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856455			
Test Type:		Draw Down			
Test Duration	1:	40			
Test Level:		8.020000457763672			
Test Level UC	OM:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856447			
Test Type:		Recovery			
Test Duration	n:	10			
Test Level:		3.160000085830688	5		
Test Level UC	OM:	m			
<u>Draw Down 8</u>	Recovery				
Pump Test D	etail ID:	1005856448			
Test Type:		Draw Down			
Test Duration	n:	15			
Test Level:		7.710000038146973			
Test Level UC	ОМ:	m			
<u>Draw Down &</u>	Recovery				
Pump Test D	etail ID:	1005856457			
Test Type:		Recovery			
Test Duration	n:	50			
Test Level:		3.150000095367431	6		
Test Level UC	OM:	m			
<u>Draw Down 8</u>	Recovery				

Pump Test Detail ID: Test Type: Test Duration: Test Level:

1005856458 Draw Down 60 8.149999618530273

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Level U	OM:	m				
Draw Down &	Recovery					
Pump Test D	etail ID:	1005856441				
Test Type: Test Duratio	. .	Recovery 3				
Test Level:		4.5				
Test Level U	OM:	m				
Draw Down &	Recovery					
Pump Test D	etail ID:	1005856449				
Test Type:		Recovery				
Test Duration Test Level:	1:	15 3.150000095367431	6			
Test Level U	ОМ:	m	0			
Draw Down &	Recovery					
Pump Test D	etail ID:	1005856456				
Test Type: Test Duratio	•-	Recovery				
Test Level:	1:	40 3.150000095367431	6			
Test Level U	ОМ:	m	-			
Draw Down &	& Recovery					
Pump Test D	etail ID:	1005856450				
Test Type:		Draw Down				
Test Duration Test Level:	1:	20 7.96999979019165				
Test Level U	ОМ:	m				
Draw Down 8	Recovery					
Pump Test D	etail ID:	1005856446				
Test Type:		Draw Down				
Test Duration Test Level:	1:	10 7.230000019073486				
Test Level U	ОМ:	m	,			
Water Details	ž					
Water ID:		1005856432				
Layer:		2				
Kind Code: Kind:		8 Untested				
Water Found	Depth:	33.52000045776367	,			
Water Found		m				
Water Details	2					
Water ID:		1005856431				
Layer: Kind Code:		1 8				
Kind:		Untested				
Water Found		24.3799991607666				
Water Found	Depth UOM:	m				
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	Number of Records	Direction/ Distance (m	Elev/Diff) (m)	Site		DE
Hole Diameter						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UON Hole Diameter U		1005856429 15.859999656677 0.0 11.270000457763 m cm				
Hole Diameter						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UON Hole Diameter U		1005856430 15.550000190734 11.270000457763 37.479999542236 m cm	3672			
<u>Links</u>						
Bore Hole ID: Depth M: Year Completed Well Completed Audit No:	37.48 2015	08/19		Tag No: Contractor: Path: Latitude: Longitude:	A165021 1558 725\7254239.pdf 45.2035202184892 -75.8320158671312	
<u>95</u> 2	of 2	SW/241.4	90.9 / 0.00	lot 26 con 4 ON		WWIS
Well ID: Construction Da Use 1st: Use 2nd: Final Well Statu: Water Type: Casing Material: Audit No: Tag: Constructn Metl Elevation (m): Elevatn Reliabili Depth to Bedrood Well Depth: Overburden/Bed Pump Rate: Static Water Lev Clear/Cloudy: Municipality: Site Info:	s: 0 : Z2624 hod: ty: ck: drock:		DWNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	26-Jun-2018 00:00:00 TRUE 1119 7 OTTAWA-CARLETON 026 04 CON	
Site Info: PDF URL (Map):						

Additional Detail(s) (Map)

Well Completed Date: Year Completed:	2018/04/09 2018
Depth (m):	
Latitude:	45.2035202184892
Longitude:	-75.8320158671312
Path:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Bore Hole Inf	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind:	s: c:	26422		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 434657.00 5005896.00 UTM83 4	
Date Complet Remarks:		-2018 00:00:00		UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr	
Loc Method L Elevrc Desc: Location Sou Improvement Improvement	rce Date: Location Source: Location Method: ion Comment:	on Water Well Reco	rd	Location method.	ww	
<u>Overburden a</u> Materials Inte						
Formation ID. Layer: Color: General Colo. Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En	r: n Material: p Depth:	1007381979 ft				
	nstruction & Well					
Method Cons	truction Code:	1007381984				
<u>Pipe Informat</u>	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1007381978 0				
<u>Construction</u>	Record - Casing					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame		1007381982				
Casing Diame Casing Depth	eter UOM:	inch ft				

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
ecord - Scre	<u>en</u>				
oth: oth: '-	1007381983				
ı. IOM: ər UOM: ər:	ft inch				
epth:	1007381981				
epth UOM:	ft				
	1007381980				
M: UOM:	ft inch				
			Tag No: Contractor: Path:	1119	
d Dt: 20	18/04/09		Latitude: Longitude:	45.2035202184892 -75.8320158671312	
of 1	SW/243.4	90.9 / 0.00	756 KIRKHAM CRES RICHMOND ON	CENT lot 26 con 4	WWIS
ate: Do Is: Wa I: Z3	omestic ater Supply 902540 252769	VNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	28-Apr-2020 00:00:00 TRUE 7681 7 OTTAWA-CARLETON 026 04 CON	
	Records ecord - Scre oth: oth: oth: i OM: OM: oth: cr: epth: epth: epth UOM: f f f f f f f f f f f f f f f f f f	Records Distance (m) ecord - Screen 1007381983 oht: ft obt:: inch obt:: ft obt:: 2018 of 1 SW/243.4 of 1 SU/2018/04/09 of 2018 Domestic obs:: Vater Supply it: Concestic it: <	Records Distance (m) (m) ecord - Screen 1007381983 1007381983 bit::::::::::::::::::::::::::::::::::::	Records Distance (m) (m) ecord - Screen 1007381983 sth::::::::::::::::::::::::::::::::::::	Records Distance (m) (m) ecord - Screen 1007381983 sth::::::::::::::::::::::::::::::::::::

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Order No: 23021400223

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2020/02/13
Year Completed:	2020
Depth (m):	24.9936
Latitude:	45.2031007113234
Longitude:	-75.8315258993197
Path:	

Bore Hole Information

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	ethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 434695.00 5005849.00 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	<u>.</u>		
Formation ID: Layer: Color: General Color: Mat1:	1008341784 1 05		
Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	CLAY		
Formation Top Depth: Formation End Depth: Formation End Depth UO	0.0 27.0 M: ft		
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	<u>.</u>		
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	1008341785 2 2 GREY 15 LIMESTONE		
Formation Top Depth:	27.0		

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E Formation E	nd Depth: nd Depth UOM:	82.0 ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008341822			
Layer:		1			
Plug From: Plug To:		33.0 23.0			
Plug Depth U	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008341823			
Layer:		2			
Plug From: Plug To:		23.0 0.0			
Plug Depth U	JOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	1008341821			
Method Con	struction Code:	5			
Method Cons Other Metho	struction: d Construction:	Air Percussion			
Pipe Informa	<u>ition</u>				
Pipe ID:		1008341782			
Casing No:		0			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1008341791			
Layer:		1			
Material: Open Hole o	r Material:	1 STEEL			
Depth From:		-2.0			
Depth To:		33.0			
Casing Diam Casing Diam	eter: eter UOM·	6.25 inch			
Casing Dept		ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		1008341792			
Layer: Material:		2 4			
Open Hole o	r Material:	4 OPEN HOLE			
Depth From:		33.0			
Depth To: Casing Diam	otor.	82.0 6.0			
Casing Diam Casing Diam	eter UOM:	inch			
Casing Dent		ft			

Casing Diameter: Casing Diameter UOM: Casing Depth UOM: ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction	Record - Screen				
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame Screen Diame	Depth: ial: 0 UOM: eter UOM:	1008341793 ft inch			
Results of We	ell Yield Testing				
Pump Test ID Pump Set At: Static Level: Final Level At Recommende Pumping Rate Flowing Rate Recommende Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: ed Pump Rate: after Test Code: after Test: t Method: ation HR:	1008341783 70.0 11.75 14.16699981689453 70.0 20.0 20.0 ft GPM 0 0 1 No	1		
<u>Draw Down &</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	etail ID: :	1008341816 Draw Down 50 14.16699981689453 ft	1		
<u>Draw Down 8</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	1008341802 Draw Down 5 13.66699981689453 ft	1		
<u>Draw Down &</u>	Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level UC	:	1008341806 Draw Down 15 14.08300018310546 ft	9		
<u>Draw Down 8</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level:		1008341796 Draw Down 2 13.41699981689453	1		

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• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM	:	ft			
<u>Draw Down & R</u>	ecovery				
Pump Test Deta	il ID:	1008341797			
Test Type:		Recovery			
Test Duration: Test Level:		2 12.0			
Test Level UOM	:	ft			
<u>Draw Down & R</u>	<u>ecovery</u>				
Pump Test Deta	il ID:	1008341809			
Test Type:		Recovery			
Test Duration: Test Level:		20 11.75			
Test Level UOM	:	ft			
<u>Draw Down & R</u>	<u>ecovery</u>				
Pump Test Deta	il ID [.]	1008341810			
Test Type:		Draw Down			
Test Duration:		25			
Test Level: Test Level UOM	-	14.16699981689453 ft	51		
	•				
<u>Draw Down & R</u>	<u>ecovery</u>				
Pump Test Deta	il ID:	1008341800			
Test Type: Test Duration:		Draw Down 4			
Test Level:		13.58300018310546	9		
Test Level UOM	:	ft			
<u>Draw Down & R</u>	ecovery				
Pump Test Deta	il ID:	1008341805			
Test Type:		Recovery			
Test Duration: Test Level:		10 11.75			
Test Level UOM	:	ft			
<u>Draw Down & R</u>	<u>ecovery</u>				
Pump Test Deta	il ID:	1008341812			
Test Type:		Draw Down			
Test Duration:		30			
Test Level: Test Level UOM	:	14.16699981689453 ft			
<u>Draw Down & R</u>	<u>ecovery</u>				
Pump Test Deta	il ID:	1008341794			
Test Type:		Draw Down			
Test Duration:		1	-		
Test Level: Test Level UOM	:	13.08300018310546 ft	9		
<u>Draw Down & R</u>	<u>ecovery</u>				
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test D	Detail ID:	1008341795			
Test Type: Test Duratio	n:	Recovery 1			
Test Level:		12.4169998168945	31		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008341799			
Test Type:		Recovery			
Test Duration Test Level:	n:	3 11.75			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008341803			
Test Type:		Recovery			
Test Duration Test Level:	n:	5 11.75			
Test Level U	OM:	ft			
<u>Draw Down o</u>	& Recovery				
Pump Test D	Detail ID:	1008341814			
Test Type:		Draw Down			
Test Duratio	n:	40			
Test Level: Test Level U	OM-	14.1669998168945 ft	31		
lest Level U	011.	it.			
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008341815			
Test Type:		Recovery			
Test Duration Test Level:	n:	40 11.75			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008341817			
Test Type:		Recovery			
Test Duratio	n:	50			
Test Level: Test Level U	OM-	11.75 ft			
	O	it.			
<u>Draw Down o</u>	<u>& Recovery</u>				
Pump Test D	Detail ID:	1008341819			
Test Type:		Recovery			
Test Duration Test Level:	11:	60 11.75			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test D	Detail ID:	1008341798			
Test Type: Test Duratio	n-	Draw Down 3			
rest Duratio	<i></i>	3			

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		13.5830001831054	69		
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	1008341801			
Test Type:		Recovery			
Test Duratio	n:	4			
Test Level:		11.75 #			
Test Level U	OM:	ft			
Draw Down	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008341807			
Test Type:		Recovery			
Test Duratio Test Level:	n:	15 11.75			
Test Level U	OM:	ft			
<u>Draw Down</u>	& Recovery				
Pump Test L	Detail ID:	1008341811			
Test Type:		Recovery			
Test Duratio Test Level:	n:	25 11.75			
Test Level U	OM:	ft			
<u>Draw Down</u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008341804			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	10 14.0830001831054	69		
Test Level U	OM:	ft	00		
<u>Draw Down</u>	& Recovery				
Pump Test L	Detail ID:	1008341808			
Test Type:		Draw Down			
Test Duratio Test Level:	n:	20 14.1669998168945	31		
Test Level U	OM:	ft			
<u>Draw Down</u>	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008341813			
Test Type:		Recovery			
Test Duratio Test Level:	n:	30 11.75			
Test Level U	OM:	ft			
Draw Down	<u>& Recovery</u>				
Pump Test L	Detail ID:	1008341818			
Test Type:	retail ID.	Draw Down			
Test Duratio	n:	60			
Test Level:	~	14.1669998168945	31		
Test Level U	OM:	ft			
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Мар Кеу	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1 8 1 5	1008341788 I 3 Jntested 57.0 t				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found Water Found		3 8 1 7	1008341790 3 Jutested 76.0 t				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found Water Found		2 8 1 6	1008341789 2 3 Jntested 56.0 t				
Hole Diamete	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:	9 (3 f	1008341786 9.75 9.0 33.0 t nch				
Hole Diamete	<u>r</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:	6 3 8 f	1008341787 5.0 33.0 32.0 t nch				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complet Well Complet Audit No:	ted: ed Dt:	100826271 24.9936 2020 2020/02/13 Z302540			Tag No: Contractor: Path: Latitude: Longitude:	A252769 7681 735\7357258.pdf 45.2031007113234 -75.8315258993197	

Unplottable Summary

Total: 43 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА	Colonnade Development Incorporated		Ottawa ON	
СА		Eagleson Road	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	EAGLESON RD., PARK & RIDE LOT	NEPEAN CITY ON	
СА	1470424 Ontario Inc.		Ottawa ON	
CA	Colonnade Development Incorporated		Ottawa ON	
CA	Roman Catholic Episcopal Corporation of Ottawa	Shea Road	Ottawa ON	
CONV	WEST CARLETON SAND & GRAVEL IN		ON	
CONV	WEST CARLETON SAND & GRAVEL IN		ON	
CONV	RICHMOND NURSERY INC.		ON	
EBR	Pomerleau Sand and Gravel Inc.	Part of Lot 27, Concession 4 (RF) CITY OF OTTAWA GLOUCESTER	ON	
EBR	1618679 Ontario Inc.	Ottawa Lot:9 and 10 Concession:6 CITY OF OTTAWA	ON	
EBR	West Carleton Sand & Gravel Inc.	Ontario CITY OF OTTAWA	ON	
EBR	Pomerleau Sand & Gravel Inc.	Part of Lot 27, Concession 4 (RF), Geographic Township of Gloucester CITY OF OTTAWA	ON	
ECA	City of Ottawa	Eagleson Rd	Ottawa ON	K2G 6J8
FCON	Drummond Fuels		Nepean ON	
GEN	NATIONAL CAPITAL COMMISSION	LOT 25,26,27	OTTAWA ON	K1P 1C7
GEN	Hydro OTTAWA LIMITED	EAGLESON RD	OTTAWA ON	K2L 2P1

PRT	769489 ONTARIO INC C/O/B STEWART FUELS	PRT LOT 27 CON 4	GOULBOURN TWP ON
SPL	Petro Canada Fuels <unofficial></unofficial>	West of Eagleson	Ottawa ON
SPL	Corporation of the city of Ottawa <unofficial></unofficial>	west side of Eagleson Rd. south of Perth St.	Ottawa ON
WWIS		con 3	ON
WWIS		lot 7	ON
WWIS		con 3	ON
WWIS		lot 10	ON
WWIS		lot 9	ON
WWIS		lot 9	ON
WWIS		lot 10	ON
WWIS		lot 8	ON
WWIS		lot 27	ON
WWIS		con 4	ON
WWIS		lot 27	ON
WWIS		lot 9	ON
WWIS		lot 10	ON
WWIS		lot 10	ON
WWIS		lot 9	ON
WWIS		lot 8	ON
WWIS		con 6	ON
WWIS		con 6	ON
WWIS		lot 25	ON
WWIS		lot 10	ON

WWIS	lot 7	ON
WWIS	lot 25	ON
WWIS	lot 8	ON

Unplottable Report

<u>Site:</u> Colonnade Development Incorporated 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: 8748-7DGQCH 2008 4/25/2008 Industrial Sewage Works Approved

<u>Site:</u>

Eagleson Road Ottawa ON

5624-4MNJCW Certificate #: Application Year: 00 8/1/00 Issue Date: Municipal & Private water Approval Type: Status: Approved Application Type: New Certificate of Approval Client Name: Corporation of the Regional Municipality of Ottawa-Carleton 111 Lisgar Street Client Address: Client City: Ottawa **Client Postal Code:** K2P 2L7 **Project Description:** Eagleson Road watermain extension from Bridgestone Drive to Emerald Meadows. Contaminants: **Emission Control:**

<u>Site:</u> R.M. OF OTTAWA-CARLETON EAGLESON RD., PARK & RIDE LOT 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: 3-0369-95-95 6/7/1995 Municipal sewage Approved CA

Database:

<u>Site:</u> 1470424 Ontario Inc. Ottawa ON

Certificate #:

9323-7ZDN92



CA

Database:

Database:

CA

Order No: 23021400223



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: 2010 1/6/2010 Municipal and Private Sewage Works Approved

<u>Site:</u> Colonnade Development Incorporated Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 1314-7Z8TPU 2010 1/4/2010 Municipal and Private Sewage Works Approved

<u>Site:</u> Roman Catholic Episcopal Corporation of Ottawa Shea Road 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: 6399-6Y5NKD 2007 2/7/2007 Municipal and Private Sewage Works Approved Database: CA

Database: CA

<u>Site:</u> WEST CARL ON	ETON SAND & GRAVEL IN			Database: CONV
File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: Description: Background:	98-0000-9004 THIS IS THE EASTERN E	Location: Region: Ministry District: BRIEF FOR ALL P.O.A. TICKETS	EASTERN REGION	

URL:

Additional Details

Publication Date:	
Count:	1
Act:	EPA
Regulation:	
Section:	186(3)
Act/Regulation/Section:	EPA186(3)
Date of Offence:	
Date of Conviction:	
Date Charged:	5/6/98
Charge Disposition:	SUSPENDED SENTENCE
Fine:	\$300.00
Synopsis:	

<u>Site:</u> WEST CARLET ON	ON SAND & GRAVEL IN			Database: CONV
File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act: Act(s):	97-0102-0063	Location: Region: Ministry District:	EASTERN REGION OTTAWA	
First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: Description: Background: URL:	CONSTRUCTING AN ASPHALT PLA CERTIFICATE OF APPROVAL.	NT THAT MAY DISCHARC	GE A CONTAMINANT PRIOR	TO OBTAINING A
Additional Details				
Publication Date: Count: Act: Regulation: Section: Act/Regulation/Section: Date of Offence: Date of Conviction: Date Charged:	1 EPA 9 (1) EPA9 (1) 9/11/97			
Charge Disposition: Fine: Synopsis:	SUSPENDED SENTENCE \$1,500.00			
<u>Site:</u> RICHMOND NU ON	RSERY INC.			Database: CONV
File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2:	02-0106-0005	Location: Region: Ministry District:	EASTERN REGION OTTAWA	

Penalty Imposed: Description: Background: URL:

Additional Details

Publication Date:	
Count:	1
Act:	EPA
Regulation:	
Section:	186(2)
Act/Regulation/Section:	EPA 186(2)
Date of Offence:	
Date of Conviction:	
Date Charged:	2/27/2003
Charge Disposition:	FINED
Fine:	\$1000
Synopsis:	

<u>Site:</u> Pomerleau Sand and Gravel Inc. Part of Lot 27, Concession 4 (RF) CITY OF OTTAWA GLOUCESTER ON

EBR Registry No: Ministry Ref No: Notice Type: Notice Stage:	012-1829 MNR INST 34/14 Instrument Decision	Decision Posted: Exception Posted: Section: Act 1:
Notice Date:	September 10, 2014	Act 2:
Proposal Date:	June 03, 2014	Site Location Map:
Year:	2014	
Instrument Type: Off Instrument Name: Posted By:	(ARA s. 16 (2)) - Approval of license	e proposed amendment to a site plan
Company Name: Site Address: Location Other:	Pomerleau Sand and Gravel Inc.	
Proponent Name: Proponent Address: Comment Period: URL:	5425 Boundary Road, Cumberland C	Ontario, Canada K4B 1P6

Site Location Details:

Part of Lot 27, Concession 4 (RF) CITY OF OTTAWA GLOUCESTER

<u>Site:</u> 1618679 Onta Ottawa Lot:9	rio Inc. and 10 Concession:6 CITY OF OTTA	WA ON	Database EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage:	012-6207 4343-A47KP5 Instrument Decision	Decision Posted: Exception Posted: Section: Act 1:	
Notice Date:	June 16, 2016	Act 2:	
Proposal Date: Year: Instrument Type:	December 24, 2015 2015 (EPA Part II.1-sewage) -	Site Location Map: Environmental Compliance Approval (project type: sewage)	
Off Instrument Name: Posted By:			
Company Name: Site Address: Location Other: Proponent Name:	1618679 Ontario Inc.		
Proponent Address: Comment Period: URL:	290 boul Street, Gatineau	ı Quebec, Canada J8Y 3Y3	

Database: EBR

Site Location Details:

Ottawa Lot:9 and 10 Concession:6 CITY OF OTTAWA

<u></u>	n Sand & Gravel Inc. ´ OF OTTAWA ON		Database EBR
EBR Registry No:	012-1028	Decision Posted:	
Ministry Ref No:	6576-9FCLNY	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Votice Stage:		Act 1:	
Notice Date:	April 14, 2015	Act 2:	
Proposal Date:	February 06, 2014	Site Location Map:	
Year:	2014		
nstrument Type:		ironmental Compliance Approval (project type: air)	
Off Instrument Name.			
Posted By:			
Company Name:	West Carleton Sand & C	Gravel Inc.	
Site Address:			
Location Other:			
Proponent Name:		of Office Rev Delivery 004, Ocean October Ocean de KOA 41.0	
•		ost Office Box Delivery 264, Carp Ontario, Canada K0A 1L0	
Comment Period: URL:			
Site Location Details:			
Ontario CITY OF OTT	AWA		
<u> </u>	and & Gravel Inc. 7, Concession 4 (RF), Geographic To	ownship of Gloucester CITY OF OTTAWA ON	Database EBR
EBR Registry No:	011-9691	Decision Posted:	

EBR Registry No:	011-9691	Decision Posted:
Ministry Ref No:	MNR INST 46/13	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:		Act 1:
Notice Date:	May 21, 2014	Act 2:
Proposal Date:	July 24, 2013	Site Location Map:
Year:	2013	
Instrument Type:	(ARA s. 7 (2) (a)) - Issuance of a Class pit or a quarry	A licence to remove more than 20,000 tonnes of aggregate annually from a
Off Instrument Name: Posted By:		
Company Name: Site Address:	Pomerleau Sand & Gravel Inc.	
Location Other: Proponent Name: Proponent Address: Comment Period: URL:	5425 Boundary Road, Ottawa Ontario, (Canada K4B 1P6

Site Location Details:

Part of Lot 27, Concession 4 (RF), Geographic Township of Gloucester CITY OF OTTAWA

<u>Site:</u>	City of Otta Eagleson R	wa d Ottawa ON K2G 6J8		Database: ECA
Approv	al No:	3317-BX33EZ	MOE District:	
	al Date:	2021-01-08	City:	

Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full Address: Full PDF Link: PDF Site Location: Approved ECA IDS

Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS City of Ottawa Eagleson Rd

https://www.accessenvironment.ene.gov.on.ca/instruments/7051-BWKRX7-14.pdf

<u>Site:</u> Drummond Fuels Nepean ON

Database: FCON

Database: GEN

Mailing Address:	Nepean, ON
Offence Date:	Spring and Summer, 1992
Offence:	CEPA Gasoline Regulations 4 counts: Charges laid for illegal sale of two types of leaded fuel
Status:	Concluded
Offence Location:	
Date Charged:	92/11/17
Court Date:	93/01/15
Penalty:	
Result:	Charges stayed
Notes:	Charges stayed by DOJ were not reintroduced into court during the one year limitation period and therefore the case is closed.

<u>Site:</u> NATIONAL CAPITAL COMMISSION LOT 25,26,27 OTTAWA ON K1P 1C7

ON9920165

Other Heritage Institutions

712190

2010

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:221Waste Class Name:LIGHT FUELS

<u>Site:</u> Hydro OTTAWA LIMITED EAGLESON RD OTTAWA ON K2L 2P1

Generator No: ON9259460 SIC Code: 221122 SIC Description: **Electric Power Distribution** Approval Years: 05 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Database: GEN

Waste Class:	243
Waste Class Name:	PCB'S

<u>Site:</u> 769489 ONTARIO INC C/O/B STEWART FUELS PRT LOT 27 CON 4 GOULBOURN TWP ON

Location ID:	5454
Туре:	retail
Expiry Date:	1995-10-31
Capacity (L):	83100
Licence #:	0050593001

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

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code:	7820-9Q5NJP NA 2014/10/22 Unknown / N/A 13	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:	Truck - Tanker
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	DIESEL FUEL	Site Address: Site District Office: Site Postal Code: Site Region:	West of Eagleson
Environment Impact: Nature of Impact: Receiving Medium: Receiving Env:	Not Anticipated Soil Contamination	Site Municipality: Site Lot: Site Conc: Northing:	Ottawa
MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:	No Field Response 2014/10/22	Easting: Site Geo Ref Accu: Site Map Datum:	
Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary:	2014/10/24 Unknown / N/A Fallowfield Rd <unofficial> Petro Canada Fuels, 50L Diesel to ro</unofficial>	SAC Action Class: Source Type:	Highway Spills (usually highway accidents)
Contaminant Qty:	50 L	a, en:	

<u>Site:</u> Corporation of the city of Ottawa <UNOFFICIAL> west side of Eagleson Rd. south of Perth St. Ottawa ON

Ref No: Site No: Incident Dt: Year: Incident Cause:	1808-7QH5TJ Pipe Or Hose Leak	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:	Sewage Municipal
Incident Event: Contaminant Code:		Agency Involved: Nearest Watercourse:	
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:	SEWAGE, RAW UNCHLORINATED	Site Address: Site District Office: Site Postal Code: Site Region:	
Environment Impact:	Possible	Site Municipality:	Ottawa
Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt:	Soil Contamination	Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:	
MOL Reported Dt.	0/20/2000	one map Datum.	

Database: PRT

Database:

SPL

Database: SPL

377

Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

Equipment Failure Eagleson & Perth St. < UNOFFICIAL>

SAC Action Class: Source Type:

Flowing (Y/N): Flow Rate:

Land Spills

Ottawa - suspected sewage forcemain break.

Use 1st:

Use 2nd:

Audit No:

Tag:

Site:

con 3 ON Well ID:

Constructn Method:

Elevatn Reliabilty:

Depth to Bedrock:

Static Water Level:

Overburden/Bedrock:

Elevation (m):

Well Depth:

Pump Rate:

Clear/Cloudy:

Municipality: Site Info:

Construction Date: Domestic Final Well Status: Water Type: Casing Material:

Water Supply

1521473

04634

Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:

1 09-Jul-1987 00:00:00 TRUE 1558 1

Database: WWIS

OTTAWA-CARLETON

03

Northing NAD83:

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date. Improvement Location		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 9 unknown UTM na
Improvement Location Improvement Location Source Revision Com	n Method:		

GOULBOURN TOWNSHIP

Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID:	931048172
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0

Formation End Depth: Formation End Depth UOM:	8.0 ft
Overburden and Bedrock Materials Interval	
Formation ID:	931048174
Layer:	3
Color:	2
General Color:	GREY
Mat1: Most Common Material:	15 LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	
Mat3 Desc: Formation Top Depth:	17.0
Formation End Depth:	135.0
Formation End Depth UOM:	ft
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	
Formation ID:	931048173
Layer:	2
Color:	6
General Color: Mat1:	BROWN 05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	13
Mat3 Desc:	BOULDERS 8.0
Formation Top Depth: Formation End Depth:	17.0
Formation End Depth UOM:	ft
Method of Construction & Well Use	
Method Construction ID:	961521473
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	
<u>Pipe Information</u>	
Pipe ID:	10591865
Casing No: Comment:	1
Comment: Alt Name:	
Construction Record - Casing	
Casing ID:	930075611
Layer:	3
Material: Open Hole or Material:	4 OPEN HOLE
Open Hole or Material: Depth From:	
Depth To:	135.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930075609
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	22.0 6.0 inch ft

Construction Record - Casing

Casing ID:	930075610
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	25.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991521473
Static Level:	7.0
Final Level After Pumping:	12.0
Recommended Pump Depth:	70.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Draw Down & Recovery

934651783
Draw Down
45
12.0
ft

Draw Down & Recovery

Pump Test Detail ID:	934106539
Test Type:	Draw Down
Test Duration:	15
Test Level:	12.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: Test Type: Test Duration:

934390639 Draw Down 30

Test Level:	12.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934908874
Test Type:	Draw Down
Test Duration:	60
Test Level:	12.0
Test Level UOM:	ft

Water Details

Water ID:	933479049
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933479050
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	131.0
Water Found Depth UOM:	ft

Site:

Elevation (m):

Well Depth:

Pump Rate:

Clear/Cloudy:

Municipality:

Site Info:

Depth to Bedrock:

Static Water Level:

Overburden/Bedrock:

Audit No:

Tag:

lot 7 ON

Well ID:	1521407
Construction Date:	
Use 1st:	Domestic
Use 2nd:	Public
Final Well Status:	Water Supply
Water Type:	
Casing Material:	
Accellente	07070

07073 Constructn Method: Elevatn Reliabilty:

Flow Rate: Data Entry Status: Data Src: 1 Date Received: Selected Flag: TRUE Abandonment Rec: Contractor: 5222 Form Version: 1 Owner: County: Lot: 007 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Flowing (Y/N):

03-Jun-1987 00:00:00 OTTAWA-CARLETON

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status:	10043229	Elevation: Elevrc: Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05-May-1987 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		

NEPEAN TOWNSHIP

Database: **WWIS**

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

Overburden and Bedrock Materials Interval

Formation ID: Layer:	931047932 3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	91
Mat2 Desc:	WATER-BEARING
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931047931 2 GREY 05 CLAY 79 PACKED
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	8.0 12.0 ft

Overburden and Bedrock Materials Interval

<u>Ivialeriais irilervar</u>

Formation ID:	931047930
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

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

Formation ID:	931047933
Layer:	4
Color:	1
General Color:	WHITE

Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	20 QUARTZITE 73 HARD
Formation Top Depth:	60.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933109445
Layer:	1
Plug From:	0.0
Plug To:	62.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961521407
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10591799
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930075484 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	62.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930075485
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	78.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991521407
Pump Set At:	
Static Level:	21.0

Final Level After Pumping:	70.0
Recommended Pump Depth:	70.0
Pumping Rate:	14.0
Flowing Rate:	
Recommended Pump Rate:	14.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	7
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933478948
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72.0
Water Found Depth UOM:	ft

con 3 ON

<u>Site:</u>

Database: WWIS

Well ID: Construction Date:	1521314	Flowing (Y/N): Flow Rate:	
Use 1st: Use 2nd:	Domestic	Data Entry Status: Data Src:	1
Final Well Status:	Water Supply	Date Received:	20-May-1987 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	04583	Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	03
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GOULBOURN TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID: DP2BR:	10043136	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	13-Apr-1987 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date Improvement Location	-		

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	931047543 1 6
General Color:	BROWN
Mat1: Mast Common Matarials	05
Most Common Material: Mat2:	CLAY
Mat2 Desc:	
Mat2 Desc. Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft
Overburden and Bedrock Materials Interval	
Formation ID:	931047546
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE 73
Mat2: Mat2 Desc:	HARD
Mata:	78
Mat3 Desc:	MEDIUM-GRAINED
Formation Top Depth:	167.0
Formation End Depth:	224.0
Formation End Depth UOM:	ft
<u>Overburden and Bedrock</u> Materials Interval	
<u>Materials Interval</u> Formation ID:	931047544
<u>Materials Interval</u> Formation ID: Layer:	2
<u>Materials Interval</u> Formation ID: Layer: Color:	2 6
<u>Materials Interval</u> Formation ID: Layer:	2
<u>Materials Interval</u> Formation ID: Layer: Color: General Color:	2 6 BROWN
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2:	2 6 BROWN 14 HARDPAN 13
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	2 6 BROWN 14 HARDPAN 13 BOULDERS
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED
Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0
Materials Interval Formation ID: Layer: Color: 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	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft
Materials IntervalFormation ID:Layer:Color: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 IntervalFormation ID:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545
Materials IntervalFormation ID:Layer:Color: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 IntervalFormation ID:Layer:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3
Materials IntervalFormation ID:Layer:Color: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 IntervalFormation ID:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End Depth:Formation End DepthFormation End Depth UOM:Overburden and BedrockMaterials IntervalFormation ID:Layer:Color:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End Depth:Formation End Depth UOM:Overburden and Bedrock Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End DepthFormation End Depth UOM:Overburden and Bedrock Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End DepthFormation End Depth UOM:Overburden and Bedrock Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2: <th>2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15</br></th>	2 6 BROWN
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End DepthFormation End DepthFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat2:Mat3:	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End DepthFormation End Depth UOM:Overburden and Bedrock Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2: <th>2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15</br></th>	2 6 BROWN
Materials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2 Desc:Mat3 Desc:Formation Top Depth:Formation End DepthFormation End Depth UOM:Overburden and BedrockMaterials IntervalFormation ID:Layer:Color:General Color:Mat1:Most Common Material:Mat2:Mat2:Mat2:Mat3:Mat4:Mat4: </th <th>2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15 LIMESTONE</th>	2 6 BROWN 14 HARDPAN 13 BOULDERS 79 PACKED 4.0 8.0 ft 931047545 3 2 GREY 15 LIMESTONE

Order No: 23021400223

Formation End Depth UOM:

Method of Construction & Well	
Use	

Method Construction ID:	961521314
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

ft

Pipe Information

Pipe ID:	10591706
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930075315 2 4
Open Hole or Material:	OPEN HOLE
Depth From: Depth To:	224.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer: Material:	930075314 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	22.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991521314
Static Level:	6.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	30.0
Pumping Rate:	30.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Draw Down & Recovery

Pump Test Detail ID:

): 934651239

Test Type:	Draw Down
Test Duration:	45
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934390092
Test Type:	Draw Down
Test Duration:	30
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934105993
Test Type:	Draw Down
Test Duration:	15
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934909447
Test Type:	Draw Down
Test Duration:	60
Test Level:	20.0
Test Level UOM:	ft

Water Details

Water ID:	933478821
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	218.0
Water Found Depth UOM:	ft

Water Details

933478820
1
1
FRESH
150.0
ft

Site:

Well ID: Construction Date:	1521663	Flowing (Y/N): Flow Rate:	
Use 1st: Use 2nd:	Domestic	Data Entry Status: Data Src:	1
Final Well Status:	Water Supply	Date Received:	14-Aug-1987 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	08597	Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	010
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	

387

lot 10 ON

Database: WWIS Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:

NEPEAN TOWNSHIP

Bore Hole Information

Bore Hole ID:

10043485

DP2BR: Spatial Status: Code OB: Code OB Desc: **Open Hole:** Cluster Kind: 28-Jul-1987 00:00:00 Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Not Applicable i.e. no UTM

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

Easting NAD83:

Northing NAD83:

UTM Reliability:

Zone:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931048777 2 GREY 14 HARDPAN 12 STONES
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	45.0 59.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931048779
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	150.0
Formation End Depth:	225.0
Formation End Depth UOM:	ft
-	

Overburden and Bedrock Materials Interval

Formation ID: 931048778 3 Layer:

Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	50.0
Formation Top Depth:	59.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft
Overburden and Bedrock	
Materials Interval	
Formation ID:	931048776
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2: Mat2 Desc:	
Mat2 Desc. Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft
-	
Method of Construction & Well	
<u>Use</u>	
Method Construction ID:	961521663
Method Construction D. Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	
Pipe Information	
Pine ID:	10502055
Pipe ID: Casing No:	10592055 1
Casing No:	10592055 1
Casing No: Comment:	
Casing No: Comment: Alt Name:	
Casing No: Comment:	
Casing No: Comment: Alt Name: <u>Construction Record - Casing</u>	1
Casing No: Comment: Alt Name: <u>Construction Record - Casing</u> Casing ID:	1 930075979
Casing No: Comment: Alt Name: <u>Construction Record - Casing</u> Casing ID: Layer:	1 930075979 2
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material:	1 930075979 2 4
Casing No: Comment: Alt Name: <u>Construction Record - Casing</u> Casing ID: Layer:	1 930075979 2
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material:	1 930075979 2 4
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter:	1 930075979 2 4 OPEN HOLE
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 930075979 2 4 OPEN HOLE 225.0
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter:	1 930075979 2 4 OPEN HOLE 225.0 6.0
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 930075979 2 4 OPEN HOLE 225.0 6.0 inch
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1 930075979 2 4 OPEN HOLE 225.0 6.0 inch
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 930075979 2 4 OPEN HOLE 225.0 6.0 inch
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth From: Depth To: Casing Diameter: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1 930075979 2 4 OPEN HOLE 225.0 6.0 inch ft
Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1 930075979 2 4 OPEN HOLE 225.0 6.0 inch

Casing ID:	93007597
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	62.0
Casing Diameter:	6.0

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991521663
Static Level:	50.0
Final Level After Pumping:	220.0
Recommended Pump Depth:	220.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934107556
Test Type:	
Test Duration:	15
Test Level:	220.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934910031
Test Type:	
Test Duration:	60
Test Level:	220.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934391799
Test Type:	
Test Duration:	30
Test Level:	220.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934652800
Test Type:	
Test Duration:	45
Test Level:	220.0
Test Level UOM:	ft

Water Details

Water ID:	933479327
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	215.0
Water Found Depth UOM:	ft

Database:
WWIS

<u>Site:</u> lot 9 ON			
lot 9 ON Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method:	1521953 Domestic Cooling And A/C Water Supply 19330	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	1 02-Nov-1987 00:00:00 TRUE 1558 1
Elevation (m): Elevatin Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	NEPEAN TOWNSHIP	County: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 009

Bore Hole Information

Bore Hole ID: DP2BR:	10043766	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	26-Sep-1987 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			

Overburden and Bedrock Materials Interval

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

Formation ID:	931049764
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	6.0
Formation End Depth:	170.0
Formation End Depth UOM:	ft

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

 Formation ID:
 931049763

 Layer:
 1

 Color:
 6

391

General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931049765
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	170.0
Formation End Depth:	275.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961521953
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10592336
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930076486 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	21.0
Casing Diameter:	6.0
Casing Diameter UOM: Casing Depth UOM:	inch ft

Construction Record - Casing

Casing ID:	930076487
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	275.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch

Casing Depth UOM:

ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991521953
Static Level:	12.0
Final Level After Pumping:	125.0
Recommended Pump Depth:	160.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Draw Down & Recovery

Pump Test Detail ID:	934902869
Test Type:	Draw Down
Test Duration:	60
Test Level:	125.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934108234	
Test Type:	Draw Down	
Test Duration:	15	
Test Level:	125.0	
Test Level UOM:	ft	

Draw Down & Recovery

Pump Test Detail ID:	934392338
Test Type:	Draw Down
Test Duration:	30
Test Level:	125.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653477
Test Type:	Draw Down
Test Duration:	45
Test Level:	125.0
Test Level UOM:	ft

Water Details

Water ID:	933479686
Layer:	1
Kind Code:	2
Kind:	SALTY
Water Found Depth:	270.0
Water Found Depth UOM:	ft

Site:

lot 9 ON

Well ID:	1521954
Construction Date:	
Use 1st:	Domestic
Use 2nd:	Cooling And A/C
Final Well Status:	Water Supply
Water Type:	
Casing Material:	
Audit No:	19331
Tag:	
Constructn Method:	
Elevation (m):	
Elevatn Reliabilty:	
Depth to Bedrock:	
W	

Tag: Construct Elevation Elevatn R Depth to Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:

NEPEAN TOWNSHIP

Bore Hole Information

Site Info:

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10043767	Elevation: Elevrc: Zone: East83: North83: Org CS:	18
Cluster Kind:		UTMRC:	9
Date Completed:	28-Sep-1987 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM		

Flowing (Y/N): Flow Rate:

Data Src:

Data Entry Status:

Abandonment Rec:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

1

TRUE

1558

1

009

02-Nov-1987 00:00:00

OTTAWA-CARLETON

Overburden and Bedrock Materials Interval

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

Formation ID:	931049768
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	170.0
Formation End Depth:	275.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 931049767 Layer: 2 2 Color:

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Order No: 23021400223

General Color: Mat1:	GREY 15
Most Common Material:	LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	6.0
Formation End Depth:	170.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931049766 1
Layer: Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961521954
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10592337
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material:	930076490 3
Depth From: Depth To: Casing Diameter:	275.0 6.0
Casing Diameter UOM: Casing Depth UOM:	inch ft

Construction Record - Casing

Casing ID:	930076489
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	255.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch

Casing Depth UOM:	
-------------------	--

Construction Record - Casing

Casing ID:	930076488
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	21.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991521954
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	125.0
Recommended Pump Depth:	175.0
Pumping Rate:	25.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Draw Down & Recovery

Pump Test Detail ID:	934653478
Test Type:	Draw Down
Test Duration:	45
Test Level:	125.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934392339
Test Type:	Draw Down
Test Duration:	30
Test Level:	125.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934108235
Test Type:	Draw Down
Test Duration:	15
Test Level:	125.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934902870
Test Type:	Draw Down
Test Duration:	60
Test Level:	125.0

ft

Water Details

Water ID:	933479687
Layer:	1
Kind Code:	2
Kind:	SALTY
Water Found Depth:	268.0
Water Found Depth UOM:	ft

Site:

lot 10 ON

Well ID: 1518764 Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status: Use 1st: Domestic Use 2nd: Data Src: 1 Final Well Status: 10-Jan-1984 00:00:00 Water Supply Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: Contractor: 3644 Tag: Form Version: 1 Constructn Method: Owner: Elevation (m): OTTAWA-CARLETON County: Elevatn Reliabilty: Lot: 010 Depth to Bedrock: Concession: Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: NEPEAN TOWNSHIP Site Info:

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10040634	Elevation: Elevrc: Zone: East83: North83: Org CS:	18
Cluster Kind:		UTMRC:	9
Date Completed:	25-Nov-1983 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM		

<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:	931039484
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	82
Mat2 Desc:	SHALY
Mat3:	

397

Database:

Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	88.0 105.0 ft
Overburden and Bedrock Materials Interval	

Formation ID: Layer: Color: General Color:	931039482 1 2 GREY
Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	05 CLAY
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0.0 44.0 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931039483 2 GREY 14 HARDPAN 11 GRAVEL
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	44.0 88.0 ft

Method of Construction & Well Use

Pipe Information

Pipe ID:	10589204
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930070943
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	105.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer: Material:	930070942 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	90.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991518764
Pump Set At: Static Level:	0.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934380498
Test Type:	
Test Duration:	30
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934650481
Test Type: Test Duration:	45
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934900018
Test Type:	
Test Duration:	60
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103240
Test Type:	
Test Duration:	15
Test Level:	20.0
Test Level UOM:	ft

Water Details

Water ID:	933475561
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

<u>Site:</u>

lot 8 ON

Database: WWIS

Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:	1500396 Domestic 0 Water Supply	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 26-Feb-1948 00:00:00 TRUE 1107 1 OTTAWA-CARLETON 008 JG
Pump Rate:	OTTAWA CITY (GLOUCESTER)	Northing NAD83:	
Site Info:	· · · · ·		

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10022441	Elevation: Elevrc: Zone: East83: North83: Org CS:	18
Cluster Kind:		UTMRC:	9
Date Completed: Remarks:	29-Oct-1947 00:00:00	UTMRC Desc: Location Method:	unknown UTM na
Loc Method Desc: Elevrc Desc: Location Source Date:	Not Applicable i.e. no UTM		

Overburden and Bedrock Materials Interval

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

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	930989161 1 3 BLUE 05 CLAY 12 STONES
Mat3: Mat3 Desc:	

400

Formation Top Depth:	0.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	930989162 2
General Color: Mat1: Most Common Material:	26 ROCK
Mat2: Mat2 Desc: Mat3:	19 SLATE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	28.0 51.0 ft

Method of Construction & Well Use

Method Construction ID:	961500396
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571011
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930037815
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	28.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930037816
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	51.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991500396

Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	6.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933452913
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	51.0
Water Found Depth UOM:	ft

Site:

lot 27 ON

10127 011			
Well ID: Construction Date: Use 1st:	1517372	Flowing (Y/N): Flow Rate: Data Entry Status:	
Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	Water Supply	Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 13-Nov-1980 00:00:00 TRUE 2425 1 OTTAWA-CARLETON 027

Bore Hole Information

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

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	10039247 08-Oct-1980 00:00:00	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC:	18 9 unknown UTM
Remarks: Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM	Location Method:	na

Database: WWIS

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931034946 1 6 BROWN 28 SAND
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 22.0 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:_	931034947 2 3 BLUE 05 CLAY
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	22.0 60.0 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931034948 3 2 GREY 14 HARDPAN 13 BOULDERS
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	60.0 105.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931034949
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	

<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	105.0 110.0 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961517372 4 Rotary (Air)
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10587817 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930068695 1 STEEL 110.0 6.0 inch ft
Results of Well Yield Testing	
Pumping Test Method Desc: Pump Test ID: Pump Set At: Static Level:	PUMP 991517372
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:	90.0
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:	20.0 ft GPM 1 CLEAR 1
Pumping Duration MIN: Flowing:	No
Water Details	
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	933473825 1 1 FRESH 110.0 ft

Site:

con 4 ON

Database: WWIS

Well ID: Construction Date:	1517650	Flowing (Y/N): Flow Rate:	
Use 1st:	Livestock	Data Entry Status:	4
Use 2nd: Final Well Status:	Water Supply	Data Src: Date Received:	1 09-Sep-1981 00:00:00
Water Type:	water Supply	Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	INCE
Audit No:		Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	0.4
Depth to Bedrock:		Concession:	04
Well Depth: Overburden/Bedrock:		Concession Name: Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	RICHMOND VILLAGE	-	
Site Info:			

Bore Hole Information

Bore Hole ID: DP2BR:	10039522	Elevation: Elevrc:	10
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08-Mar-1981 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc: Location Source Date:	Not Applicable i.e. no UTM		

Overburden and Bedrock Materials Interval

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

Formation ID:	931035862
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Mars Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 12.0 ft

Overburden and Bedrock Materials Interval

931035863
2
2
GREY
15
LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth:	74 LAYERED 12.0
Formation End Depth: Formation End Depth UOM:	35.0 ft
<u>Method of Construction & Well</u> <u>Use</u>	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961517650 5 Air Percussion
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10588092 1
Construction Record - Casing	
Casing ID: Layer: Material:	930069101 2 4
<i>Open Hole or Material: Depth From: Depth To: Casing Diameter:</i>	OPEN HOLE 35.0 6.0
Casing Diameter UOM: Casing Depth UOM:	inch ft
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material:	930069100 1 1 STEEL
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	20.0 6.0 inch ft
<u>Results of Well Yield Testing</u>	
Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991517650
Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:	6.0 8.0 25.0 50.0
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code:	5.0 ft GPM 1
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:	CLEAR 1 1 0
	~

Flowing:

Draw Down & Recovery

Pump Test Detail ID:	934102179
Test Type:	Draw Down
Test Duration:	15
Test Level:	8.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934645903
Test Type:	Draw Down
Test Duration:	45
Test Level:	8.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934895596
Test Type:	Draw Down
Test Duration:	60
Test Level:	8.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934376068
Test Type:	Draw Down
Test Duration:	30
Test Level:	8.0
Test Level UOM:	ft

Water Details

Water ID:	933474167
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933474168
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	30.0
Water Found Depth UOM:	ft

Site:

lot 27 ON

Well ID:	1518033
Construction Date: Use 1st:	Cooling And A/C
Use 2nd: Final Well Status:	Water Supply
Water Type:	
Casing Material: Audit No:	

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:

1 13-Dec-1982 00:00:00 TRUE 1558

407

Database:

WWIS

Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	027
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY	-	
Site Info:			

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10039904	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 9
Date Completed:	29-Jan-1982 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date: Improvement Location Improvement Location Source Revision Com	n Source: n Method:		

Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931037131 4 2 GREY 15 LIMESTONE
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	27.0 100.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931037130
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	SHALE 85 SOFT
Formation Top Depth:	15.0
Formation End Depth:	27.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931037128 1 6 BROWN 05 CLAY
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0.0 10.0 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931037129 2 GREY 05 CLAY
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961518033
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10588474
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930069713
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	100.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:

930069712

Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	23.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991518033
Static Level:	15.0
Final Level After Pumping:	50.0
Recommended Pump Depth:	60.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	5.0
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

Draw Down & Recovery

Pump Test Detail ID:	934377689
Test Type:	Draw Down
Test Duration:	30
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934896797
Test Type:	Draw Down
Test Duration:	60
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103360
Test Type:	Draw Down
Test Duration:	15
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934647523
Test Type:	Draw Down
Test Duration:	45
Test Level:	50.0
Test Level UOM:	ft

Water Details

Water ID:

933474659

Site:

lot 9 ON

Database:
WWIS

Well ID:	1520053	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	08-Oct-1985 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	009
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10041903	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	29-Aug-1985 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date: Improvement Location	Source:		

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

Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931043588 3 2 GREY 11 GRAVEL
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	78.0 82.0 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: Formation End Depth UOM:	931043587 2 GREY 14 HARDPAN 11 GRAVEL 49.0 78.0 ft
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931043586 1 2 GREY 05 CLAY
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0.0 49.0 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961520053 5 Air Percussion
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10590473 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930073156 1 1 STEEL 79.0 6.0 inch ft
Results of Well Yield Testing	

Pumping Test Method Desc:PUMPPump Test ID:991520053

Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	1.0 20.0 20.0 100.0 ft GPM 2 CLOUDY 1 1 0 No
<u>Draw Down & Recovery</u>	
Pump Test Detail ID: Test Type:	934110331
Test Duration: Test Level:	15 20.0
Test Level UOM:	20.0 ft
Draw Down & Recovery	
Pump Test Detail ID: Test Type:	934904433
Test Duration:	60
Test Level: Test Level UOM:	20.0 ft
Draw Down & Recovery	
Pump Test Detail ID:	934376713
Test Type: Test Duration:	30
Test Level: Test Level UOM:	20.0 ft
Test Level OOM.	it.
Draw Down & Recovery	
Pump Test Detail ID:	934655464
Test Type: Test Duration:	45
Test Level: Test Level UOM:	20.0 ft
Test Level OOM.	n
Water Details	
Water ID: Layer:	933477201 1
Kind Code:	1
Kind: Water Found Depth:	FRESH 82.0
Water Found Depth UOM:	ft

Database: WWIS

Well ID: Construction Date:	1521190	Flowing (Y/N): Flow Rate:
Use 1st: Use 2nd:	Domestic	Data Entry Status: Data Src:

413

Site:

lot 10 ON

1

Final Well Status: Water Type: Casing Material:	Water Supply	Date Received: Selected Flag: Abandonment Rec:	10-Feb-1987 00:00:00 TRUE
Audit No: Tag: Constructn Method:	02155	Contractor: Form Version: Owner:	3644 1
Elevation (m): Elevation (m): Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:		County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 010
Municipality: Site Info:	NEPEAN TOWNSHIP		

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10043026	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 9
Date Completed: Remarks:	28-Nov-1986 00:00:00	UTMRC Desc: Location Method:	unknown UTM na
Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Improvement Location	Source:		

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

Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	931047134 2 GREY 14 HARDPAN 11 GRAVEL
Formation Top Depth:	54.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931047133
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:	0.0
Formation End Depth:	54.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961521190
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10591596
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930075107
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	80.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991521190
Static Level:	2.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	30.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

934908365
60
30.0
ft

Draw Down & Recovery

Pump Test Detail ID:	934389008
Test Type:	
Test Duration:	30

Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934105889
Test Type:	
Test Duration:	15
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651136
Test Type:	
Test Duration:	45
Test Level:	30.0
Test Level UOM:	ft

Water Details

Water ID:	933478678
Layer:	1
Kind Code:	1
Kind:	FRESH
<i>Water Found Depth:</i>	80.0
Water Found Depth UOM:	ft

Site:

lot 10 ON Well ID: 1535825 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Data Entry Status: Use 2nd: Data Src: 29-Sep-2005 00:00:00 Final Well Status: Date Received: TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec: Audit No: Z17653 Contractor: 6907 Tag: Form Version: 3 Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 010 Depth to Bedrock: Concession: . Well Depth: **Concession Name:** Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: OTTAWA CITY Municipality: Site Info:

Bore Hole Information

Bore Hole ID:	11316364	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	
Date Completed:	22-Sep-2005 00:00:00	UTMRC Desc:	
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM		

Database: WWIS

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:	932997254
Layer:	2
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	19.0
Formation End Depth:	77.0
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:	932997253 1
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 19.0 ft

Method of Construction & Well Use

Method Construction ID: Method Construction Code:	961535825 B
Method Construction Code.	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11331219
Casing No:	1
Comment:	
Alt Name:	

Results of Well Yield Testing

Pumping Test Method Desc:Pump Test ID:11345704Pump Set At:75.0Static Level:75.0Final Level After Pumping:75.0Recommended Pump Depth:75.0Pumping Rate:75.0Flowing Rate:75.0

417

Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** Flowing:

Site:

Well ID:

Use 1st:

Use 2nd:

Water Type:

Audit No:

Tag:

lot 9 ON

Final Well Status:

Casing Material:

Elevation (m):

Well Depth:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: Site Info:

Bore Hole ID:

Spatial Status:

Code OB Desc:

Date Completed:

Loc Method Desc:

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

DP2BR:

Code OB:

Open Hole:

Remarks:

Cluster Kind:

Elevrc Desc:

Elevatn Reliabilty:

Depth to Bedrock:

Overburden/Bedrock:

Bore Hole Information

1530478 Construction Date: Domestic Water Supply 182459 Constructn Method:

10052013

18-Nov-1998 00:00:00

NEPEAN TOWNSHIP

Not Applicable i.e. no UTM

ft LPM

> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation:

1 02-Mar-1999 00:00:00 TRUE

1119

1

OTTAWA-CARLETON 009

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

Overburden and Bedrock Materials Interval

Formation ID: 931075628 Layer: 4 Color: 2 General Color: GREY Mat1: 18 SANDSTONE Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:



Database: WWIS

Formation Top Depth: Formation End Depth: Formation End Depth UOM:	117.0 190.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931075627 3 2 GREY 15 LIMESTONE
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	49.0 117.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color:	931075625 1
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	28 SAND
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0.0 4.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color:	931075626 2
General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	05 CLAY 13 BOULDERS
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	4.0 49.0 ft
Annular Space/Abandonment Sealing Record	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933115625 1 2.0 54.0 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:	961530478
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10600583
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930090709
Layer:	1
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	52.0
Casing Diameter:	8.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930090711
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From: Depth To:	190.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930090710
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	54.0 6.0 inch ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991530478
Pump Set At:	
Static Level:	36.0
Final Level After Pumping:	180.0
Recommended Pump Depth:	180.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY

Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934385050
Test Type:	Recovery
Test Duration:	30
Test Level:	84.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934118874
Test Type:	Recovery
Test Duration:	15
Test Level:	130.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934663013
Test Type:	Recovery
Test Duration:	45
Test Level:	36.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934902183
Test Type:	Recovery
Test Duration:	60
Test Level:	36.0
Test Level UOM:	ft

Water Details

Water ID:	933490629
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	170.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933490630
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	172.0
Water Found Depth UOM:	ft

Site:

lot 8 ON

Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: 1528401 Domestic Abandoned-Quality Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:

1 26-Jan-1995 00:00:00

421

Database: WWIS

Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	147796	Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	008
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10049938	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18
Date Completed:	09-Dec-1994 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date: Improvement Location Improvement Location			

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

Source Revision Comment: Supplier Comment:

Plug ID:	933113303
Layer:	1
Plug From:	0.0
Plug To:	41.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961528401
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10598508
Casing No:	1
Comment:	
Alt Name:	

<u>Site:</u>

con 6 ON

 Well ID:
 1527550

 Construction Date:
 Use 1st:
 Domestic

Flowing (Y/N): Flow Rate: Data Entry Status: Database: WWIS

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erisinfo.com | Environmental Risk Information Services

Use 2nd: Final Well Status: Water Type: Casing Material:	Water Supply	Data Src: Date Received: Selected Flag: Abandonment Rec:	1 02-Dec-1993 00:00:00 TRUE
Audit No: Tag: Constructn Method:	125864	Contractor: Form Version: Owner:	1504 1
Elevation (m): Elevatn Reliabilty:		County: Lot:	OTTAWA-CARLETON
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear(Clearthe		Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Paliability:	06 RF
Clear/Cloudy: Municipality: Site Info:	NEPEAN TOWNSHIP	UTM Reliability:	

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	10049185	Elevation: Elevrc: Zone: East83: North83: Org CS:	18
Cluster Kind:		UTMRC:	9
Date Completed: Remarks:	26-Aug-1993 00:00:00	UTMRC Desc: Location Method:	unknown UTM na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM		
Location Source Date: Improvement Location			

Overburden and Bedrock Materials Interval

Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931066992 1 1 WHITE 18 SANDSTONE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 488.0 ft

Overburden and Bedrock

	Mat	terials	s Inte	rval
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Formation ID: Layer:	931066993 2
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	

<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	488.0 518.0 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961527550 4 Rotary (Air)
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10597755 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930085898 2 3 CONCRETE 518.0 6.0 inch ft
Results of Well Yield Testing	
Pumping Test Method Desc: Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:	PUMP 991527550 0.0 515.0 500.0 17.0
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	17.0 ft GPM 1 CLEAR 1 2 0 No
Draw Down & Recovery	
Pump Test Detail ID: Test Type: Test Duration: Test Level: Test Level UOM:	934386020 30 33.0 ft
Draw Down & Recovery	

Draw Down & Recovery

Pump Test Detail ID:	934903719
Test Type:	

Test Duration:	60
Test Level:	0.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934111204
Test Type:	
Test Duration:	15
Test Level:	263.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934655346
Test Type:	
Test Duration:	45
Test Level:	0.0
Test Level UOM:	ft

Water Details

Water ID:	933487037
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	453.0
Water Found Depth UOM:	ft

Site:

<u>Site:</u>				Dat
con 6 ON				
Well ID:	1527525	Flowing (Y/N):		
Construction Date:		Flow Rate:		
Use 1st:	Domestic	Data Entry Status:		
Use 2nd:		Data Src:	1	
Final Well Status:	Water Supply	Date Received:	16-Nov-1993 00:00:00	
Water Type:		Selected Flag:	TRUE	
Casing Material:		Abandonment Rec:		
Audit No:	76795	Contractor:	3644	
Tag:		Form Version:	1	
Constructn Method:		Owner:		
Elevation (m):		County:	OTTAWA-CARLETON	
Elevatn Reliabilty:		Lot:		
Depth to Bedrock:		Concession:	06	
Well Depth:		Concession Name:		
Overburden/Bedrock:		Easting NAD83:		
Pump Rate:		Northing NAD83:		
Static Water Level:		Zone:		
Clear/Cloudy:		UTM Reliability:		
Municipality:	NEPEAN TOWNSHIP			
Site Info:				

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	10049160	Elevation: Elevrc: Zone: East83: North83:	18
Open Hole: Cluster Kind: Date Completed:	04-Oct-1993 00:00:00	Org CS: UTMRC: UTMRC Desc:	9 unknown UTM
Remarks: Loc Method Desc:	Not Applicable i.e. no UTM	Location Method:	na

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Database: WWIS

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:	931066926 1 2 GREY 18 SANDSTONE 74 LAYERED
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 103.0 ft

Method of Construction & Well Use

Method Construction ID:	961527525
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10597730
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930085853 1 1 STEEL
Depth To: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	25.0 6.0 inch ft

Construction Record - Casing

Casing ID: Layer: Material:	930085854 2 4
Open Hole or Material: Depth From:	OPEN HOLE
Depth To:	103.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991527525
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	80.0
Recommended Pump Depth:	80.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934385574
Test Type:	Recovery
Test Duration:	30
Test Level:	16.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934655321
Test Type:	Recovery
Test Duration:	45
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934903694
Test Type:	Recovery
Test Duration:	60
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934110759
Test Type:	Recovery
Test Duration:	15
Test Level:	19.0
Test Level UOM:	ft

Water Details

Water ID:	933487004
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	80.0
Water Found Depth UOM:	ft

Water Details

Water ID:		
Layer:		

933487005 2 Not stated 97.0

Site:

Database: WWIS

lot 25 ON			
Well ID:	1525674	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	21-Oct-1991 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	92040	Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	025
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GOULBOURN TOWNSHIP	····· · ···· · ·······················	
Site Info:			

Bore Hole Information

Bore Hole ID:	10047409	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	29-Jul-1991 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date: Improvement Location Improvement Location Source Revision Comm	Method:		

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

Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931061988 2 GREY 15 LIMESTONE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	2.0 223.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	931061987 1 2 GREY 17 SHALE
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 2.0 ft

<u>Method of Construction & Well</u>		
<u>Use</u>		
Mathead Construction ID.		

Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961525674 5 Air Percussion
Method Construction Code:	5

Pipe Information

Pipe ID:	10595979
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Cooling ID:	930082986
Casing ID:	930062966
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	223.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer:	930082985 1
Material:	
Open Hole or Material:	STEEL
Depth From:	22.0
Depth To:	6.0
Casing Diameter:	6.0 inch
Casing Diameter UOM:	ft
Casing Depth UOM:	п

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991525674
Pump Set At:	
Static Level:	45.0
Final Level After Pumping:	210.0
Recommended Pump Depth:	210.0
Pumping Rate:	5.0
Flowing Rate:	

Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934906426
Test Type:	
Test Duration:	60
Test Level:	210.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934105049
Test Type:	
Test Duration:	15
Test Level:	210.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934649246
Test Type:	
Test Duration:	45
Test Level:	210.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934388708
Test Type:	
Test Duration:	30
Test Level:	210.0
Test Level UOM:	ft

Water Details

Water ID:	933484726
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120.0
Water Found Depth UOM:	ft

Water Details

933484727
2
1
FRESH
218.0
ft

Site:

lot 10 ON



Well ID:	1524890	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	17-Sep-1990 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	56337	Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	010
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			
Bore Hole Information			

Bore Hole ID: DP2BR:	10046633	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	25-Apr-1990 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc: Location Source Date:	Not Applicable i.e. no UTM		

Overburden and Bedrock Materials Interval

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

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931059406 3 2 GREY 14 HARDPAN 05 CLAY
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	90.0 106.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931059404
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY

Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931059407
Layer:	4
Color:	2
General Color:	GREY
Mat1:	26
Most Common Material:	ROCK
Mat2:	71
Mat2 Desc:	FRACTURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	106.0
Formation End Depth:	108.0
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:	931059405 2 3 BLUE 05 CLAY
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	10.0 90.0 ft

Method of Construction & Well Use

Method Construction ID:	961524890
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10595203
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930081654
Laver:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To:	108.0

Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
0 1	

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991524890
Static Level:	0.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	60.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934655256
Test Type:	
Test Duration:	45
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934110488
Test Type:	
Test Duration:	15
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934903633
Test Type:	
Test Duration:	60
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934385896
Test Type:	
Test Duration:	30
Test Level:	60.0
Test Level UOM:	ft

Water Details

Water ID:	933483660
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	108.0
Water Found Depth UOM:	ft

Site:

lot 7 ON

Well ID: **Construction Date:** Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: . Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:

OTTAWA CITY

1524618

Test Hole

84331

Cooling And A/C

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: Selected Flag: TRUE Abandonment Rec: Contractor: 5222 Form Version: 1 Owner: County: Lot: 007 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

21-Jun-1990 00:00:00 OTTAWA-CARLETON

Bore Hole Information

Bore Hole ID: DP2BR:	10046366	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	13-Jun-1990 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM		

Overburden and Bedrock Materials Interval

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

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931058527 3 8 BLACK 17 SHALE 85 SOFT
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	12.0 21.0 ft

Overburden and Bedrock Materials Interval

931058526 Formation ID: Layer: 2



Color: General Color:	2 GREY
Vat1:	28
Nost Common Material:	SAND
Nat2:	08
Mat2 Desc:	FINE SAND
Mat3:	
Nat3 Desc: Formation Ton Donth	6.0
Formation Top Depth: Formation End Depth:	6.0 12.0
Formation End Depth UOM:	ft
Overburden and Bedrock	
<u>Materials Interval</u>	
Formation ID:	931058525
Layer:	1
Color:	6 8000/00
General Color: Mat1:	BROWN 28
Matt: Nost Common Material:	SAND
Mat2:	77
Mat2 Desc:	LOOSE
Mat3:	
Mat3 Desc:	0.0
Formation Top Depth: Formation End Depth:	0.0 6.0
Formation End Depth:	6.0 ft
Method of Construction & Wel	L
<u>Use</u>	
Method Construction ID:	961524618
Method Construction Code:	5
Method Construction: Other Method Construction:	Air Percussion
Juner Method Construction:	
Pipe Information	
Pipe ID:	10594936
Casing No:	1
Comment:	
Alt Name:	
Construction Record - Casing	
Casing ID:	930081182
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	10.0
Depth To: Casing Diameter:	10.0 6.0
Casing Diameter UOM:	inch

lot 25 ON

Well ID: Construction Date: Use 1st:

Final Well Status:

Industrial Water Supply

1523747

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:

1 04-Aug-1989 00:00:00 TRUE

435

Water Type:

Use 2nd:

Database: WWIS

Casing Material: Audit No: Tag:	49862	Abandonment Rec: Contractor: Form Version:	3644 1
Constructn Method: Elevation (m): Elevatn Reliabilty:		Owner: County: Lot:	OTTAWA-CARLETON 025
Depth to Bedrock: Well Depth: Overburden/Bedrock:		Concession: Concession Name: Easting NAD83:	020
Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	OTTAWA CIT	Northing NAD83: Zone: UTM Reliability:	

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10045521	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 9
Date Completed: Remarks:	12-Jun-1989 00:00:00	UTMRC Desc: Location Method:	unknown UTM na
Loc Method Desc: Elevrc Desc:	Not Applicable i.e. no UTM	Location method.	na
Location Source Date: Improvement Location Improvement Location			

Overburden and Bedrock Materials Interval

Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	931055593 2 GREY 15 LIMESTONE 82 SHALY
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	32.0 250.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	931055592
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	32.0

Formation End Depth UOM:

Method Construction ID:	961523747
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

ft

Pipe Information

Pipe ID:	10594091
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer:	930079667 1
Material:	1
Open Hole or Material:	STEEL
Depth From:	00.0
Depth To:	36.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930079668
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	250.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991523747
Static Level:	19.0
Final Level After Pumping:	100.0
Recommended Pump Depth:	100.0
Pumping Rate:	14.0
Flowing Rate:	
Recommended Pump Rate:	14.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:

934908516

Test Type:	
Test Duration:	60
Test Level:	100.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934106105
Test Type:	
Test Duration:	15
Test Level:	100.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651310
Test Type:	
Test Duration:	45
Test Level:	100.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934390332
Test Type:	
Test Duration:	30
Test Level:	100.0
Test Level UOM:	ft

Water Details

Water ID:	933482122
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933482123
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	225.0
Water Found Depth UOM:	ft

Site:

lot 8 ON

Well ID: Construction Date:	1522816 Domestic	Flowing (Y/N): Flow Rate:	
Use 1st: Use 2nd:	Domestic	Data Entry Status: Data Src:	1
Final Well Status:	Recharge Well	Date Received:	26-Oct-1988 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	27054	Contractor:	3644
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	008
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	

438

Database: WWIS Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:

NEPEAN TOWNSHIP

Bore Hole Information

Bore Hole ID: 10044623 DP2BR: Spatial Status: Code OB: Code OB Desc: **Open Hole:** Cluster Kind: 08-Aug-1988 00:00:00 Date Completed: Remarks: Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: Elevrc: Zone: East83: North83: Org CS:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Zone:

UTMRC:

UTMRC Desc:

9 unknown UTM Location Method: na

18

Overburden and Bedrock Materials Interval

931052666
3
2
GREY
15
LIMESTONE
90
VERY
85
SOFT
67.0
90.0
ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	931052664 1 2 GREY 05 CLAY 12 STONES
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 28.0 ft

Overburden and Bedrock Materials Interval

Formation ID: 931052665 2 Layer:

439

Color: 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	2 GREY 14 HARDPAN 11 GRAVEL 28.0 67.0 ft
Materials Interval	
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2: Mat3:	931052667 4 2 GREY 15 LIMESTONE
Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	90.0 100.0 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	961522816 5 Air Percussion
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10593193 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930078055 2 4 OPEN HOLE 100.0 6.0 inch ft
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From:	930078054 1 1 STEEL

Depth From:	
Depth To:	69.0
Casing Diameter:	6.0

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991522816
Static Level:	7.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	60.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934111556
Test Type:	
Test Duration:	15
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934905170
Test Type:	
Test Duration:	60
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386979
Test Type:	
Test Duration:	30
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: Test Type:	934647962
Test Duration: Test Level:	45 60.0
Test Level UOM:	ft

Water Details

Water ID:	933480846
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933480847
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	94.0
Water Found Depth UOM:	ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.* Government Publication Date: Sept 2002*

Aggregate Inventory: The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

Abandoned Mine Information System:

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-Mar 2022

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

Government Publication Date: 1860s-Present

Anderson's Waste Disposal Sites:

Aboveground Storage Tanks:

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:

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type. Government Publication Date: 1999-May 31, 2022

Borehole: 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

Provincial

AAGR

AGR

AMIS

AST

AUWR

Provincial

Provincial

Private

Provincial

Private

Provincial

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Certificates of Approval:

Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities. Government Publication Date: Jan 2004-Dec 2020

Government Publication Date: 1985-Oct 30, 2011*

Chemical Manufacturers and Distributors:

Chemical Register:

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance. Government Publication Date: Dec 2012 -Sep 2022

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

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: 1994 - Dec 31, 2022

Compliance and Convictions:

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Dry Cleaning Facilities: List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's

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

Commercial Fuel Oil Tanks:

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information. Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

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

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).

Government Publication Date: Feb 28, 2022

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

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals. Government Publication Date: 1999-May 31, 2022

Private Compressed Natural Gas Stations:

Government Publication Date: Apr 1987 and Nov 1988*

Government Publication Date: 1989-Nov 2022

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

Provincial

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

CDRY

Federal

Private

Private

Provincial CFOT

CHEM

CHM

CNG

CONV

Provincial

Provincial

Provincial

CPU

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Drill Hole Database:

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks: 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

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

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

Government Publication Date: Oct 2011- Dec 31, 2022

company map; or from submitted a "Report of Work".

regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

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 - Dec 31, 2022

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- Dec 31, 2022

Environmental Effects Monitoring:

ERIS Historical Searches:

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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-Jul 31, 2022

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

Provincial

Provincial

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

DRI

DTNK

EBR

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)

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: Apr 30, 2022

Environmental Penalty Annual Report:

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

List of Expired Fuels Safety Facilities:

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.

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Government Publication Date: Feb 28, 2022

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*

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

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

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

Government Publication Date: Jun 2000-Dec 2022

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):

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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:

446

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: Feb 28, 2022

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

Provincial

Federal

Federal

Federal

Federal

Provincial

FST

FOFT

FRST



FMHF

EPAR

EXP

Provincial

Provincial

Order No: 23021400223

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-Oct 31, 2022

Government Publication Date: 2013-Dec 2019

Greenhouse Gas Emissions from Large Facilities:

TSSA Historic Incidents:

dioxide equivalents (kt CO2 eq).

HINC List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here. Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: 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: Feb 28, 2022

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: Mar 21, 2022

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*

447

Federal

Provincial

Federal

Provincial

Provincial

Private

Provincial

FSTH

GEN

Provincial

GHG

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

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-Feb 2022

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, 2021

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*

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*

National Energy Board Pipeline Incidents:

jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction. Government Publication Date: 2008-Jun 30, 2021

National Defence & Canadian Forces Waste Disposal Sites:

National Energy Board Wells:

448

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.

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

Government Publication Date: 1920-Feb 2003*

Provincial

Federal

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

MNR

Provincial

NDFT

NDSP

NDWD

Federal

NEBP

NFBI

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

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

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.

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

Government Publication Date: 1988-Nov 30, 2022

Ontario Oil and Gas Wells:

Oil and Gas Wells:

owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

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

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

Orders:

449

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Dec 31, 2022

Canadian Pulp and Paper:

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

NFFS

Federal

Federal

Private

Provincial

Federal

OGWF

NPRI

OOGW In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells

OPCB

ORD

PAP

PCFT

Provincial

Provincial

Private

Federal



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- Dec 31, 2022

Pipeline Incidents:

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: Feb 28, 2021

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*

Private and Retail Fuel Storage Tanks:

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

Government Publication Date: 1994 - Dec 31, 2022

Ontario Regulation 347 Waste Receivers Summary:

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, 1992-2019

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-Dec 2022

Retail Fuel Storage Tanks:

450

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks. Government Publication Date: 1999-May 31, 2022

Scott's Manufacturing Directory:

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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

erisinfo.com | Environmental Risk Information Services

Provincial

Provincial

Provincial

Provincial

Provincial

Provincial

Private

Private

Provincial

PES

PINC

PRT

REC

RST

SCT

RSC

Order No: 23021400223

451

erisinfo.com | Environmental Risk Information Services

Waste Disposal Sites - MOE CA Inventory:

information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are Government Publication Date: Jun 30 2022

ERIS's Private Source Database section, by the CA number. Government Publication Date: Up to Oct 1990*

Provincial **WWIS**

Water Well Information System: This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Provincial Waste Disposal Sites - MOE 1991 Historical Approval Inventory: **WDSH** In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under

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- Dec 31. 2022

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

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: Feb 28, 2022

province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered

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 - Apr 2020 Variances for Abandonment of Underground Storage Tanks: VAR

TANK The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business for research purposes only.

Transport Canada Fuel Storage Tanks: Federal TCFT

Government Publication Date: 1915-1953*

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

Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum

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

Wastewater Discharger Registration Database: Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario

Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries. Government Publication Date: 1990-Dec 31, 2020

Private Anderson's Storage Tanks:

Provincial

WDS

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the

Provincial

SRDS

Provincial

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.

APPENDIX F

City Directory Records

Report to: Cardel Group of Companies GEMTEC Project: 61899.04 (July 24, 2023)



5911 Perth Street, Ottawa, Ontario
City Directory
23010600096
Vernon's Ottawa and Area, Ontario, City Directory; Vernon's
Ottawa-Gatineau, National Capital Region, City Directory;
Vernon's Ottawa-Hull, National Capital Region, City Directory &
Might's Greater Ottawa, Ontario, City Directory (LAC)
2023/01/19

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

City Directory Information Source

Vernon's Ottawa & Area, Ontario, City Directory

Vernon's Ottawa-Gatineau, National Capital Region, City Directory

Vernon's Ottawa-Hull, National Capital Region, City Directory

Might's Greater Ottawa, Ontario, City Directory

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 2011	
Year: 2011	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Drummond's Gas
	-Amerco Rentals
	-U-Haul Co Ltd
5831 Perth Street	-Green Tech Ag & Turf Inc
2790 Eagleson Road	-Address Not Listed
2440 Engleson Res-	Dishmond Nursory Inc.
3440 Eagleson Road	-Richmond Nursery Inc
	-Yards Unlimited Landscaping Inc



PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 2006/2007	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Drummond's Gas
	-Amerco Rentals
	-U-Haul Co Ltd
5831 Perth Street	-Green Tech Ag & Turf Inc
2790 Eagleson Road	-Address Not Listed
3440 Eagleson Road	-Richmond Nursery Inc
	-Yards Unlimited Landscaping Inc

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 2001/2002	



Site Listing:	-Address Not Listed	
Adjacent Properties:		
5789 Perth Street	-Address Not Listed	
5024 Deuth Church		
5831 Perth Street	-Green Valley Sales and Service	
2790 Eagleson Road	-Address Not Listed	
3440 Eagleson Road	-Richmond Nursery Inc	

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1996/1997	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed
5831 Perth Street	-Northwood Door & Trim Inc



2790 Eagleson Road	-Single-Tenant Residential
3440 Eagleson Road	-Single-Tenant Residential

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1992	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed
5831 Perth Street	-Address Not Listed
2790 Eagleson Road	-Single-Tenant Residential
3440 Eagleson Road	-Single-Tenant Residential

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1986	



Site Listing:	-Address Not Listed	
Adia as at Duo as atian		
Adjacent Properties:		
5789 Perth Street	-Address Not Listed	
5831 Perth Street	-Address Not Listed	
2790 Eagleson Road	-Street Not Listed	
3440 Eagleson Road	-Street Not Listed	

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1981/1982	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed
5831 Perth Street	-Address Not Listed



2790 Eagleson Road	-Street Not Listed
3440 Eagleson Road	-Street Not Listed

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1975	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed
5831 Perth Street	-Address Not Listed
2790 Eagleson Road	-Street Not Listed
2440 Eagleson Pood	-Street Not Listed
3440 Eagleson Road	

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario



Year: 1970		
Site Listing:	-Address Not Listed	
Adjacent Properties:		
5789 Perth Street	-Address Not Listed	
5831 Perth Street	-Address Not Listed	
2790 Eagleson Road	-Street Not Listed	
3440 Eagleson Road	-Street Not Listed	

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1965	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed



5831 Perth Street	-Address Not Listed
2790 Eagleson Road	-Street Not Listed
3440 Eagleson Road	-Street Not Listed

PROJECT NUMBER : 23010600096	
Site Address:	5911 Perth Street, Ottawa, Ontario
Year: 1958	
Site Listing:	-Address Not Listed
Adjacent Properties:	
5789 Perth Street	-Address Not Listed
5831 Perth Street	-Address Not Listed
2790 Eagleson Road	-Street Not Listed
3440 Eagleson Road	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory.





TSSA Records

RE: 61899.04 TSSA Search

Public Information Services <publicinformationservices@tssa.org>

Thu 1/12/2023 1:39 PM

To: Connor Shaw <connor.shaw@gemtec.ca>

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

• We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

<u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

- 1. Click Release of Public Information TSSA and click "need a copy of a document";
- 2. Select the appropriate application, download it and complete it in full; and
- 3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

- 1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
- 2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
- 3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
 - a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
- 4. Complete the primary contact information section;
- 5. Complete the fees section;
- 6. Upload your completed application; and
- 7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at <u>publicinformationservices@tssa.org</u>. 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, Kim



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: Connor Shaw <connor.shaw@gemtec.ca>
Sent: January 12, 2023 12:00 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: 61899.04 TSSA Search

[CAUTION]: This email originated outside the organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

I would like to know if there are any records for underground fuel storage tanks, aboveground fuel storage tanks, hoists or elevators for the properties located at:

2770 Eagleson Road in Ottawa, Ontario.

Thanks, Connor

> Connor Shaw, B.Eng Environmental Scientist Ottawa, ON mobile 613-585-3121

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

Mail - Connor Shaw - Outlook

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.

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FOI Records

Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

Access and Privacy OfficeBureau de l'accès à l'information et
de la protection de la vie privée

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

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



January 31, 2023

Connor Shaw GEMTEC Consulting Engineers and Scientists 32 Steacie Drive Ottawa, Ontario K2K 2A9 connor.shaw@gemtec.ca

Dear Connor Shaw:

RE: MECP FOI A-2023-00250, Your Reference – Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 2770 Eagleson Road, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, Environmental Monitoring and Reporting Branch (EMRB), Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Tolani Abraham at Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn Manager (A), Access and Privacy Office

APPENDIX I

Aerial Photographs

Report to: Cardel Group of Companies GEMTEC Project: 61899.04 (July 24, 2023)



Project Property:	61899.04
	Creekside 2 Subdivision
	Ottawa ON K0A 2Z0
Project No:	
Requested By:	GEMTEC Consulting Engineers and Scientists Limited (Ontario)
Order No:	23010600096
Date Completed:	January 11, 2023

Decade	Year	Image Scale	Source
1950	1959	30000	NAPL
1960	1963	12000	NAPL
1980	1980	10000	NAPL

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Environmental Risk Information Services

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0	0.125	0.25	0.5
			Kilometers
Year	:	1959	
Soui	rce:	NAPL	
Map	Scale:	1: 10000	
Comments:		Best Copy	/ Available

Order Number: 23010600096





0 0.125	0.25 0.5 Kilometers	Order Number: 23010600096
Year:	1963	
Source:	NAPL	
Map Scale:	1: 10000	E R I S 📚
Comments:		



0	0.125	0.25	0.5
			Kilometers
Year	:	1980	
Source:		NAPL	
Map Scale:		1: 10000	
Comments:		Adjacent	Frame Unavailable

Order Number: 23010600096



APPENDIX J

Site Photographs

Report to: Cardel Group of Companies GEMTEC Project: 61899.04 (July 24, 2023)



Photograph 1 – Centre of Site consisting of vacant field. (Looking northeast)

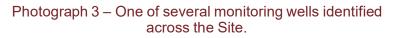


Photograph 2 – Centre of Site consisting of vacant field. (looking southeast)



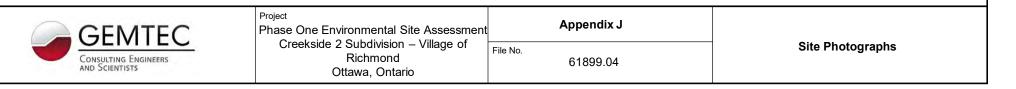
	Project Phase One Environmental Site Assessment Creekside 2 Subdivision – Village of Richmond Ottawa, Ontario	Appendix J	
		File No. 61899.04	Site Photographs







Photograph 4 – Watercourse observed directly west of the Site (looking north).









Photograph 6 – Vacant parking lot and rear of building at 5831 Perth Street.



Project Phase One Environmental Site Assessment	Appendix J	
Creekside 2 Subdivision – Village of Richmond Ottawa, Ontario	File No. 61899.04	Site Photographs



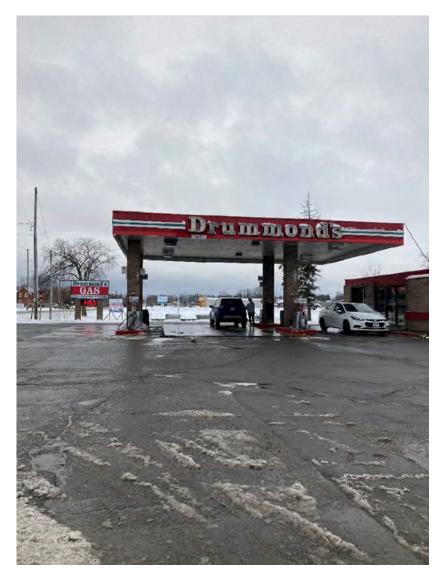
Photograph 7: Shed and fill material/debris found on the southeast corner of the Site.



Photograph 8: Debris and landscaping stones observed on the southeast corner of the Site.



Project Phase One Environmental Site Assessment Creekside 2 Subdivision – Village of Richmond Ottawa, Ontario



Photograph 10: Gas station to the southeast of the Site at 5789 Perth Street..



Photograph 11 – Above-ground and below-ground fuel storage tanks at the gas station approximately 75 meters south of the Site.



Project Phase One Environmental Site Assessment	Appendix J	
Creekside 2 Subdivision – Village of Richmond Ottawa, Ontario	File No. 61899.04	Site Photographs



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