



**Royal LePage Team Realty
555 Legget Drive, Suite 101
Kanata ON
K2K 2X3**

**Phase I Environmental Site Assessment
5536 Manotick Main Street
Manotick, Ontario**

MM2103

January 30th, 2019

TABLE OF CONTENTS

1	Introduction.....	1
1.1	Phase I Property Information	1
1.2	Phase I Objective	1
2	Phase I Environmental Site Assessment Scope of Investigation	1
2.1	Methodology	1
3	Records Review	1
3.1	General	2
3.1.1	<i>Phase I Study Area.....</i>	<i>2</i>
3.1.2	<i>First Developed Use Determination</i>	<i>2</i>
3.1.3	<i>Fire Insurance Plans.....</i>	<i>2</i>
3.1.4	<i>Chain of Title</i>	<i>2</i>
3.1.5	<i>City Directory Search.....</i>	<i>3</i>
3.1.6	<i>Previous Environmental Studies.....</i>	<i>3</i>
3.2	Environmental Source Information.....	3
3.2.1	<i>Freedom of Information Request</i>	<i>3</i>
3.2.2	<i>EcoLog ERIS Records Review</i>	<i>4</i>
3.3	Physical Setting	5
3.3.1	<i>Aerial Photographs</i>	<i>5</i>
3.3.2	<i>Regional Topography</i>	<i>6</i>
3.3.3	<i>Regional Geology.....</i>	<i>6</i>
3.3.4	<i>Regional Hydrogeology</i>	<i>6</i>
3.3.5	<i>Fill Materials</i>	<i>6</i>
3.3.6	<i>Water Bodies and Areas of Natural and Scientific Interest.....</i>	<i>7</i>
3.3.7	<i>Well Records.....</i>	<i>7</i>
4	Site Interviews	7
5	Site Reconnaissance.....	7
5.1	Subject Property	7
5.2	Adjacent Properties	7
5.3	Specific Observations at the Subject Property	8
5.3.1	<i>Structures.....</i>	<i>8</i>
5.3.2	<i>Below Ground Structures.....</i>	<i>8</i>
5.3.3	<i>Storage Tanks.....</i>	<i>8</i>
5.3.4	<i>Floor Drains and Sumps.....</i>	<i>9</i>
5.3.5	<i>Water Supply.....</i>	<i>9</i>
5.3.6	<i>Waste Water.....</i>	<i>9</i>
5.3.7	<i>Surface Water or Wetlands.....</i>	<i>9</i>
5.3.8	<i>Areas of Stained Soil, Vegetation or Pavement</i>	<i>9</i>
5.3.9	<i>Stressed Vegetation</i>	<i>9</i>
5.3.10	<i>Fill or Debris</i>	<i>9</i>
5.3.11	<i>Polychlorinated Biphenyls (PCBs)</i>	<i>9</i>
5.3.12	<i>Dry-Cleaning Operations</i>	<i>9</i>

	5.3.13 Pesticides.....	9
	5.3.14 Designated Substances.....	10
	5.3.15 Solid (Non-hazardous) Waste.....	10
	5.3.16 Hazardous Waste.....	10
	5.3.17 Existing Groundwater Issues	10
	5.3.18 Air Emissions.....	10
	5.3.19 Radon.....	10
6	Evaluation of Findings	11
6.1	Current and Past Land Uses	11
6.2	Potentially Contaminating Activities	11
6.3	Areas of Potential Environmental Concern	11
7	Conclusions.....	12
7.1	Is a Phase II Required?	12
8	Limitations	14

LIST OF TABLES

Table 1:	Chain of Title	2
Table 2:	Aerial Photographs	5
Table 3:	Adjacent Property Use.....	8
Table 4:	Subject Property Potentially Contaminating Activities	11
Table 5:	Phase I Study Area Potentially Contaminating Activities.....	11
Table 6:	Areas of Potential Environmental Concern	12

LIST OF FIGURES

Survey Plan

Figure 1:	Site Location
Figure 2:	Site Plan
Figure 3:	Phase I Study Area
Figure 4:	Areas of Potential Environmental Concern

LIST OF APPENDICES

Appendix A:	Photographic Record
Appendix B:	Aerial Photographs
Appendix C:	Fire Insurance Plans
Appendix D:	Chain of Title
Appendix E:	City Directory Search
Appendix F:	Freedom of Information Request
Appendix G:	EcoLog ERIS Report
Appendix H:	Maps

1 INTRODUCTION

CM3 Environmental (CM3) was retained by Royal LePage Team Realty to carry out a Phase I Environmental Site Assessment (ESA) for the property located at 5536 Manotick Main Street, Manotick, Ontario (“site” or “subject property”).

1.1 Phase I Property Information

The subject property is located on the west side of Manotick Main Street in the heart of Manotick Ontario (**Figure 1**). The civic address is 5536 Manotick Main Street, Manotick, Ontario. The legal description is Plan 18, lots 26 and 35. The property identification number for the subject property is 045870049 and is zoned as Village Mixed - Use |Zone (Sec.229-230) Subzone 9 (VM9). A legal survey of the property is included in the **Figures** section of the report.

1.2 Phase I Objective

The objective of this Phase I ESA was to identify potential or actual environmental concerns and/or liabilities on the site associated with activities at the site and/or from activities on surrounding properties. The Phase I was completed in support of an application for development required by the City of Ottawa Site Plan Control. The Phase I was not completed in support of the filing of a record of site condition (RSC).

2 PHASE I ENVIRONMENTAL SITE ASSESSMENT SCOPE OF INVESTIGATION

2.1 Methodology

CM3 completed the Phase I ESA following the requirements of the Canadian Standards Association (CSA) Standard Z768-01 (R2012) and Ontario Regulation (O. Reg.) 153/04. The scope of work for the Phase I ESA included:

- A historical document review including air photographs and environmental assessment reports;
- A search of the pertinent records from municipal, provincial and federal agencies;
- Reconnaissance of the property and interviews with owners/employees; and
- The preparation of the Phase I ESA report.

3 RECORDS REVIEW

CM3 completed a review of historical records relevant to the subject property, including historical databases, geological maps, aerial photographs, and drawings.

Records include two reports completed by CM3, outlining results of a Designated Substance Report (DSR) and a Phase II Environmental Site Assessment (Phase II ESA) completed for the subject site; a Partial Phase I and Phase II report completed by Morey Houle Chevrier Engineering Ltd dated 2004 for the adjacent properties at 5517 and 5521 Manotick Main Street,

and Figures from a soil and hydrogeologic investigation of PCE and petroleum contamination in the village of Manotick prepared by Raven Beck Environmental Ltd. of Ottawa Ontario.

The site and surrounding properties were included in the investigation area to identify potentially contaminating activities (PCAs) as provided by O.Reg. 153/04. The majority of the database information was obtained through EcoLog ERIS; a private environmental database and information service that provides environmental and historical information from governmental (Federal and Provincial), and private source records. The findings of the EcoLog ERIS records are incorporated into the following sections.

3.1 General

3.1.1 Phase I Study Area

The Phase I Study Area included the subject property and all lands within a 300 m buffer of the property boundary. The Phase I Study Area is illustrated on **Figure 3**.

3.1.2 First Developed Use Determination

The first developed land use was determined based on the historical records search and historical aerial photographs. It is suspected that prior to development, the land use in the Phase I Study Area was undeveloped and/or agricultural. The subject property and the area surrounding the site appeared to have been developed for residential, commercial and agricultural (farm) use since the mid 1800s when Watson's Mill was established in 1860.

3.1.3 Fire Insurance Plans

A fire insurance plan (FIP) search was requested from EcoLog ERIS. The information was provided by Opta Historical Environmental Services Environscan. The search returned a Firemap dated 1897 and a revised plan dated 1908. The insurance documents are provided in **Appendix C**. The plans show a main building (in the current building location) and multiple outbuilding to the west (possible stables or storage sheds).

3.1.4 Chain of Title

A chain of title search was requested from EcoLog ERIS. The chain of ownership of the subject property is summarized in the following table:

Table 1: Chain of Title	
Date	Owner
2018/04/30	10724734 CANADA INC. from Smith, Betty (Transfer)

The chain of title records are provided in **Appendix D**.

3.1.5 City Directory Search

A city directory search was conducted for the subject property. The subject property was first listed in 2011 as Manotick Prime (restaurant). No previous listings for the site were identified from 1962 to 2006/2007. A city directory search also included surrounding properties and is included as **Appendix E** for reference.

Off-Site Potentially Contaminating Activities (PCA) identified in the search included:

- 2011, 2006/2007, 2000 - 5536 Ann Street - Autobahn tuning / Pro tech auto

3.1.6 Previous Environmental Studies

CM3 completed a Designated Substance Report (DSR) (Dec 2017) and limited Phase II Subsurface Site Assessment (Jan 2018) for the subject property.

The DSR dated December 11th, 2017 showed that materials tested for asbestos were non-containing in mechanical pipe insulation, ceiling tile mastic, drywall joint compound and vinyl floor tiles & mastic. Confirmed designated substances identified were lead in paint (black) on the exterior door.

Suspected designated substances could include (but were not tested): soldered joints, glazing on ceramic finishes and on all copper piping; mercury in fluorescent light tubes, and high intensity discharge (HID) bulbs; ozone depleting substances (ODSs) in refrigerants in heat pumps, refrigerators, freezers and air conditioners (A/C); polychlorinated biphenyls (PCBs) in transformers, capacitors, electromagnets, heat transfer units, hydraulic engine and fluorescent lamp ballasts; and silica as crystalline silica within concrete structures such as walls, floors and stairs and in cement blocks, acoustic tiles and plaster.

The January 2018 Phase II Subsurface Site Assessment report identified the presence of cis-12 Dichloroethylene, Trichloroethylene and/or Tetrachloroethylene in groundwater two monitoring wells installed at the site. The concentrations in the samples collected from the two wells exceeded the Ontario Ministry of Environment, Conservation and Parks (MECP) Table 7 SCS used as a reference for the site based on drilling information. The groundwater impacts are likely attributed to a known historical dry-cleaning issue in the village of Manotick noted in the Raven Beck report.

All soil samples and subsurface vapour analysis met the MECP Table 7 SCS.

3.2 Environmental Source Information

3.2.1 Freedom of Information Request

CM3 completed a freedom of information request for the property from the MECP. Records have been ordered but have not been received prior to this report being issued. If additional information becomes available that may affect the findings of this Phase I ESA, CM3 will provide

an addendum to this report updating the findings. The freedom of information request is provided in **Appendix F**.

3.2.2 EcoLog ERIS Records Review

EcoLog ERIS is a private environmental database and information service that provides environmental and historical information from governmental (Federal and Provincial), and private source records. Databases that were searched are listed in the EcoLog documents (**Appendix G**).

A search was requested for the site and the surrounding properties within a 300 m radius. No records were identified for the subject property and three hundred and eighteen records were identified within the Phase I Study Area. The records are summarized as follows:

Subject Property

- No listings were found for the subject property.

Phase I Study Area (Surrounding Properties within 300 m radius)

- 5 Boreholes;
- 3 Certificates of Approval;
- 1 Dry Cleaning Facility;
- 2 Environmental Compliance Approval;
- 18 ERIS Historical Searches;
- 13 TSSA Expired Facilities;
- 2 Fuel Storage Tanks;
- 2 Fuel Storage Tank – Historic;
- 44 Ontario Regulation 347 Waste Generators Summary;
- 2 TSSA Historic Incidents;
- 2 TSSA Incidents;
- 16 Pesticide Register;
- 2 TSSA Pipeline Incidents;
- 17 Scott's Manufacturing Directory;
- 13 Ontario Spills; and,
- 176 Water Well Information System
- No records found for National Energy Board Wells (Federal Sources);
- No records found for Ontario Oil and Gas Wells (Provincial Sources);
- No records for Provincial Groundwater Monitoring Network;
- One hundred records for Water Well Information System; and
- No records found for Oils and Gas Wells;

Off-Site Potentially Contaminating Activities (PCA) identified in the search included:

- 5527 Main Street – Former gas station and automotive garage (PetroCanada);
- 5521 Main Street – Former automotive garage;
- 5549 Main Street - Former gas station and automotive garage (Esso)
- 5536 Ann Street – Active automotive garage;
- 1160 Beaverwood Road – Dry Cleaner;

The EcoLog documents are included in **Appendix G**.

3.3 Physical Setting

3.3.1 Aerial Photographs

Air photographs provided by EcoLog ERIS and readily available aerial photographs (City of Ottawa geoOttawa mapping and Google Earth) from 1936, 1946, 1965, 1976 and 2017 were reviewed as part of this assessment. Observations from the aerial photographs are provided in the following table:

Table 2: Aerial Photographs		
Property	Date(s)	Observations
Subject Property	1936-1946	Appeared to be small residential structure with sheds and large trees
	1965 - Present	One large building had been erected on the southeast corner along Manotick Main Street, all smaller buildings had been removed from the site.
North	1936-1946	Residential and commercial buildings with minor changes between dates
	1965	Similar, slightly more residential and commercial development
	1976 - Present	The addition of several commercial buildings and the expansion of residential community northwest
East	1936-1946	Manotick Main Street (north-south) Mill Street (east-west), Residential and or commercial buildings on east side of Manotick Main Street.
	1965 - Present	Similar, slightly more residential and commercial development
South	1936-1965	Residential/commercial adjacent lot, beyond to a residential and farm like structure. Tighe Street appears to be gravel/dirt.
	1976 - Present	Changes to the adjacent property, renovated and combined with the building to the south. Tighe Street is paved. Continued development of commercial and residential.

Table 2: Aerial Photographs		
Property	Date(s)	Observations
West	1936-1946	Ann Street is grave/dirt and a large pond exists on the other side, beyond agricultural / undeveloped land.
	1965	Ann Street is dirt or gravel. There is an additional building or two between west of Ann Street and east of the pond.
	1976 to Present	Ann Street is paved and larger commercial buildings on the other side of Ann Street. Continued development of commercial and residential.

The subject property and surrounding properties appear to have been in slow development up to their current state beginning around the mid-1860s to present. Minor changes to the subject property (minor additions, changes to the parking lot and landscaping, etc.). The EcoLog ERIS supplied aerial photographs are provided in **Appendix B** for reference.

3.3.2 Regional Topography

Topographical maps and observations during the site reconnaissance indicate the topography of the subject property is relatively flat. The topography on the west side of Ann Street (west of the site) begins to slope upwards towards the west. The elevation at the site is approximately 88.24 m above sea level (m asl). Topographic maps are provided in **Appendix H**.

3.3.3 Regional Geology

The surficial geology of the subject property was interpreted from the EcoLog report. The surficial geology at the subject property consists of clay, silt and sand. Surficial Geology Maps are provided in **Appendix H**.

The bedrock geology of the subject property was interpreted from the EcoLog report. The bedrock at the site consists of dolostone, sandstone of the Beekmantown group. The bedrock geology map is provided in **Appendix H**.

3.3.4 Regional Hydrogeology

The regional groundwater flow direction was inferred based on the topography at the subject property and surrounding area and the presence of local water bodies. The regional groundwater flow is inferred to be northeast towards the Rideau River.

3.3.5 Fill Materials

Information regarding fill materials was not available. However, it is assumed that fill was imported during the development of the subject property and the surrounding areas.

3.3.6 Water Bodies and Areas of Natural and Scientific Interest

The Rideau River is located approximately 250 meters (m) northeast of the site and flows to the northwest within the Phase I Study Area.

Areas of natural and scientific interest (ANSI) were included in the EcoLog ERIS search. One ANSI was identified as Manotick Drumlin Forest located 1.5 km south of the subject site. The ANSI map is provided in **Appendix H**.

3.3.7 Well Records

One hundred and seventy-six water well records for the Phase I Study Area were identified in the Ontario Water Well Information System (WWIS) and include domestic, commercial, observation/test wells and municipal.

No wells were reported on the subject.

Well records are summarized in the EcoLog ERIS report (**Appendix G**).

4 SITE INTERVIEWS

The site was unoccupied and therefore no information could be obtained by an interview.

5 SITE RECONNAISSANCE

CM3 conducted a site visit on September 20th, 2018. During the site investigation, all outdoor areas of the subject property were accessible. The site visit also included an interior reconnaissance of the building. Adjacent properties within the Phase I Study Area were observed from the subject property and publically accessible areas.

5.1 Subject Property

The site is a 0.4 acre rectangular shaped property and is bounded by Manotick Main Street to the east, commercial properties to the north and south and Ann Street to the west. Current access to the subject property is from the east off of Manotick Main Street and from the west off of Ann Street. The property consists of one two storey building located on the southeast corner of the property and mix asphalt and gravel parking lot with small areas of overgrown grass. A site plan is provided as **Figure 2**. Photographs of the subject property are provided in **Appendix A**.

5.2 Adjacent Properties

The subject property is located in a mixed commercial/residential area in the heart of Manotick Ontario and fronts east onto Manotick Main Street. The properties adjacent to, and surrounding the subject property are provided on **Figure 3** and described in the following table:

Table 3: Adjacent Property Use	
Direction	Description
North adjacent	Commercial (Just Imagine Realty & Rebel Petal Flowers)
North beyond	Commercial (La Piazza Restaurant, Vape Xpress, Cameron & Rankin Attorney)
East adjacent	Manotick Main Street
East beyond	Commercial (Allure Hair Design and Spa, Vault restaurant Opening soon, Residential)
South adjacent	Commercial (Black Dog Bistro)
South beyond	Commercial (Wilson Law Partners, Mill Tavern restaurant)
West adjacent	Ann Street
West beyond	Commercial (Pro Tech Automotive Repair, Hearing Freedom Audiologist)

Photographs of the adjacent properties are provided in **Appendix A**.

5.3 Specific Observations at the Subject Property

5.3.1 Structures

The subject property includes one east facing two-storey building, constructed around the 1950s /60s. Minor changes were made to the building such as a small addition on the northwest corner, interior and exterior maintenance and remodelling. The building was constructed of wood framing with a mix of natural stone and concrete foundation. The currently the exterior is a mix of vinyl and wood siding. The roof is a mix of membrane/tar with gravel and steel. Flooring is a mix of ceramic, vinyl tile, wood and carpet. Ceiling finishes observed consisted of acoustic ceiling tile (1'x1' and 2'x4' acoustic ceiling tile) and drywall. Photographs of the building are included in **Appendix A**.

The building is currently vacant and utilities were disconnected. Original heat source was not confirmed, however due to the age of the building the heating source could have been be fuel oil, coal, wood fired or electric. However in recent years, the heating was converted to a natural gas unit. The date of the conversion is not known.

5.3.2 Below Ground Structures

All underground utilities (water supply, sanitary sewer and natural gas) are located near the southeast corner of the building entering from Manotick Main Street. The utilities enter the building through the foundation into an unfinished low ceiling basement. All underground utilities and were located by an independent locator during the limited Phase II ESA. Hydro is supplied to the building by overhead wires.

5.3.3 Storage Tanks

CM3 is unaware of any current or former aboveground or underground storage tanks and none were observed on the subject property during the site reconnaissance.

5.3.4 Floor Drains and Sumps

No sump pits were observed located in the basement of the building.

5.3.5 Water Supply

The subject property is supplied water by the City of Ottawa municipal water supply. The main water supply was located along Manotick Main Street, on the east side of the property.

5.3.6 Waste Water

Waste water from the subject property is discharged to the City of Ottawa municipal sewer system. The sewer discharge line was located on the east side of the building.

5.3.7 Surface Water or Wetlands

Surface water and wetlands were not identified on the subject property.

5.3.8 Areas of Stained Soil, Vegetation or Pavement

Areas of stained soil, vegetation or pavement were not identified during the site visit.

5.3.9 Stressed Vegetation

Areas of stressed vegetation were not identified during the site visit.

5.3.10 Fill or Debris

Piles of fill or debris were not identified during the site visit.

5.3.11 Polychlorinated Biphenyls (PCBs)

PCBs may be present in transformers, capacitors, electromagnets, heat transfer units, and fluorescent lamp ballasts at the site. PCB containing equipment or materials were not identified during the site reconnaissance.

5.3.12 Dry-Cleaning Operations

Historically dry cleaning operations were located within the Phase I Study Area and have been linked to documented PCE contamination to the upper and lower aquifer within the village of Manotick. A report was prepared for the Ontario Ministry of the Environment Southeastern Region Ottawa District Office by Raven Beck Environmental Ltd. of Ottawa Ontario titled “*Soil and Hydrogeologic Investigation of PCE and Petroleum Contamination Village of Manotick*”, 1994.

5.3.13 Pesticides

Pesticides and herbicides were not observed at the subject property.

5.3.14 Designated Substances

This Phase I ESA did not include any analytical testing of building materials for designated substances. CM3's observations regarding designated substances were consistent with the findings of the previous DSR completed by CM3 in November 2017 and the building had not been modified. CM3's December 2017 DSR showed the presence of lead paint on one exterior door. Potential asbestos containing materials submitted for analysis were all non-containing. Suspected designated substances included lead, mercury, ODSs and silica. The previous designated substance survey concluded that the remaining designated substances (ethylene oxide, vinyl chloride, benzene, arsenic, coke oven emissions, acrylonitrile and isocyanates) are not typically found in the construction of buildings of this type and are usually exclusive to industrial processes.

5.3.15 Solid (Non-hazardous) Waste

Solid waste concerns were not observed at the subject property.

5.3.16 Hazardous Waste

Hazardous wastes were not observed at the subject property.

5.3.17 Existing Groundwater Issues

The Raven Beck Environmental Ltd. Report identified PCE contamination in the upper and lower aquifer as the result of a former dry-cleaning operation. The figures in the Raven Beck report show the edge of contamination in the upper aquifer slightly infringes on the eastern portion of the property. A second figure shows that the contamination in the lower aquifer does not impact the property and appears to migrate to the northeast toward the Rideau River.

CM3's January 2018 Limited Phase II subsurface site assessment report identified the presence of cis-12 Dichloroethylene, Trichloroethylene and/or Tetrachloroethylene in two monitoring wells installed at the site. The concentrations in the samples collected from the two wells exceeded the MECP Table 7 SCS. The groundwater impacts are likely attributed to the historical dry-cleaning issue in the village.

5.3.18 Air Emissions

Negative air emissions were not observed at the subject property.

5.3.19 Radon

Radon is not likely a concern at the subject property, based on the review of available information, the site visit and the building construction. However, radon testing would be required to conclusively rule out radon impacts.

6 EVALUATION OF FINDINGS

6.1 Current and Past Land Uses

The subject property was likely used for residential or commercial purposes from around the mid 1800s to about the 1950s or 1960s. It appears that the property was redeveloped around the 1950s or 60s as the commercial site it is today.

Currently the site is unoccupied but historically was used as restaurant.

6.2 Potentially Contaminating Activities

The potentially contaminating activities (PCAs) identified at the subject property are provided in the following table:

Table 4: Subject Property Potentially Contaminating Activities		
Item	PCA	Description of Activity
N/A	None	N/A

CM3 did not identify any PCAs or environmental concerns at the subject property.

The PCAs identified on adjacent properties within the Phase I Study Area are provided in the following table:

Table 5: Phase I Study Area Potentially Contaminating Activities		
Item	PCA	Description of Activity
10	Commercial Autobody Shops	Former automotive repair garage - 5521 Manotick Main
28	Gasoline and Associated Products Storage in Fixed Tanks	Former gas station and automotive garage - 5527 Manotick Main
10	Commercial Autobody Shops	Active automotive repair garage - 5536 Ann Street
37	Operation of Dry-Cleaning Equipment (where chemicals are used)	Former Dry Cleaners – 5545 Manotick Main Current Dry Cleaners - 1160 Beaverwood Rd
28	Gasoline and Associated Products Storage in Fixed Tanks	Former gas station at 5549 Main Street. Currently an automotive garage.

6.3 Areas of Potential Environmental Concern

Areas of potential environmental concern (APECs) were identified based on the findings of this Phase I ESA. The above PCAs were evaluated with respect to the location (source) of the PCA and the potential pathways/migration relative to the subject property and receptors at the subject property. Consideration was also given to higher risk PCAs with respect to potential

environmental liability. The following APECs and contaminants of concern (COCs) were identified:

Table 6: Areas of Potential Environmental Concern			
APEC	Location	Cause of Concern	COC
1	Northeast of Site 5521 Manotick Main	Former automotive repair garage	VOCs, PHCs F1-F4
2	Northeast of Site 5527 Manotick Main	Former gas station and automotive garage	VOCs, PHCs F1-F4
3	Southwest of Site 5536 Ann Street	Active automotive repair garage	VOCs, PHCs F1-F4
4	Southeast of Site 5545 Manotick Main	Former Dry Cleaner and Documented Impacts	VOCs, PCE, TCE
5	Southeast of Site 5549 Main Street	Former gas station and automotive garage	VOCs, PHCs F1-F4

PCE Perchloroethene
TCE - Trichloroethene
VOC - Volatile organic compounds

The locations of the APECs are provided on **Figure 4**.

7 CONCLUSIONS

The findings of the Phase I ESA identified potential environmental concern relating off-site properties (former gas stations, former and active automotive repair shops and former dry-cleaners). The contaminants of concern were identified as VOC, PHCs F1-F4 fractions, PCE and TCE.

7.1 Is a Phase II Required?

A Phase II ESA was conducted at the site by CM3 and detailed in the report “Limited Phase II Subsurface Site Assessment, 5536 Manotick Main Street, Manotick, Ontario” dated January 16th, 2018.

Prior to the initiation of the field work, CM3 identified the Areas of Potential Environmental Concern (APEC) noted above in **Table 6** and addressed these issues with the installation of four boreholes (converted to monitoring wells) in each corner of the property.

The results of the Phase II indicated that soils and soil vapours meet the current parameters prescribed in the Ontario Ministry of Environment, Conservation and Parks (MECP) Table 7 standards and MECP Ambient Air Quality Criteria (AAQC), April 2012.

Groundwater samples from monitoring wells MW1 and MW2 contained concentrations of cis-1,2 Dichloroethylene, Trichloroethylene and/or Tetrachloroethylene exceeding the MECP Table 7 SCS. The groundwater impacts are likely attributed to a known historical dry-cleaning issue in the village of Manotick and not related to the site itself.

CM3 understands that the building will be demolished, and a new building constructed. As such CM3 does not see the need for further Phase II ESA work at this time.

Construction works should include mitigation measure for groundwater treatment where dewatering is required. Where soil is removed from site, ensure the concentrations meet the MECP Table 1 SCS or dispose at a licensed landfill.

Details of the mitigation measures have been included under separate cover.

8 LIMITATIONS

This report has been prepared and the work referred to in this report has been undertaken by CM3 Environmental Inc. for Royal LePage Team Realty. It is intended for the sole and exclusive use of Royal LePage Team Realty, its affiliated companies and partners and their respective insurers, agents, employees and advisors. Any use, reliance on, or decision made by any person other than Royal LePage Team Realty based on this report is the sole responsibility of such other person. CM3 Environmental Inc. and Royal LePage Team Realty make no representation or warranty to any other person with regard to this report and the work referred to in this report, and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expenses, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

The investigation undertaken by CM3 Environmental Inc. with respect to this report and any conclusions or recommendations made in this report reflect CM3 Environmental Inc.'s judgement based on the site conditions observed at the time of the site inspection on the date(s) set out in this report and on information available at the time of preparation of this report. This report has been prepared for specific application to this site and it is based, in part, upon visual observation of the site, subsurface investigation at discrete locations and depths, and specific analysis of specific chemical parameters and materials during a specific time interval, all as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, subsurface locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site, substances addressed by the investigation may exist in areas of the site not investigated and concentrations of substances addressed which are different than those reported may exist in areas other than the location from which samples were taken.

If site conditions or applicable standards change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

Other than by Royal LePage Team Realty, copying or distribution of this report or use of or reliance on the information contained herein, in whole or in part, is not permitted without the express written permission of CM3 Environmental Inc. Nothing in this report is intended to constitute or provide a legal opinion.

We trust that the above is satisfactory for your purposes at this time. Please feel free to contact the undersigned if you have any questions.

Yours sincerely,

CM3 Environmental Inc.



Kris Snider
Sr. Environmental Technician



Marc MacDonald, P.Eng. QP, EP
Principal



FIGURES

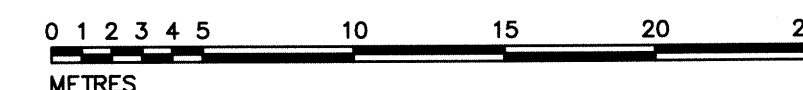
Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

SURVEYOR'S REAL PROPERTY REPORT
PART 1) PLAN OF
LOTS 26 AND 35
AND PART OF LOTS 25 AND 34
REGISTERED PLAN 18
CITY OF OTTAWA
SCALE 1:250



METRIC

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

NOTES

BEARINGS HEREON ARE ASTRONOMIC, DERIVED FROM THE WESTERLY LIMIT OF MANOTICK MAIN STREET AS SHOWN ON PLAN 4R-26869, HAVING A BEARING OF N47°45'W

- S.I.B. DENOTES 0.025 SQ., 1.2 LONG, STANDARD IRON BAR
S.S.I.B. DENOTES 0.025 SQ., 0.6 LONG, SHORT STANDARD IRON BAR
S.S.I.B.* DENOTES 0.025 SQ., 0.3 LONG, IRON BAR
I.B.* DENOTES 0.025 SQ., 0.3 LONG, IRON BAR
I.B. DENOTES 0.016 SQ., 0.6 LONG, IRON BAR
R.I.B. DENOTES ROUND IRON BAR
■ DENOTES SURVEY MONUMENT FOUND
□ DENOTES SURVEY MONUMENT PLANTED
WT. DENOTES WITNESS
C.P. DENOTES CONCRETE PIN
S.U. DENOTES SOURCE UNKNOWN
1175 DENOTES H.A.K. SHIPMAN, O.L.S.
1697 DENOTES J.P. SHIPMAN, O.L.S.
P1 DENOTES PLAN 4R-26869
P2 DENOTES PLAN 5R-5230
P3 DENOTES SURVEYOR'S REAL PROPERTY REPORT BY J.P. SHIPMAN, O.L.S. DATED JANUARY 23, 2013 (FILE NO. 12-10299)
P4 DENOTES PLAN 4R-18346
M DENOTES MEASURED
S DENOTES SET
T/G DENOTES TOP OF GRATE
E/T DENOTES EAVESTROUGH
GWA DENOTES GUY WIRE ANCHOR
U.P. DENOTES UTILITIES POLE
B.F. DENOTES BROKEN FRONT
N.T.S. DENOTES NOT TO SCALE

ELEVATION NOTES

- ELEVATIONS ARE IN METRES AND ARE GEODETIC, DERIVED FROM GSC BENCHMARK 0011948U5836, HAVING AN ELEVATION OF 96.33 METRES.
- IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREE WITH THE INFORMATION SHOWN ON THIS DRAWING.

SURVEYOR'S REAL PROPERTY REPORT
PART 2) REPORT SUMMARY

DESCRIPTION OF LAND
LOTS 26 AND 35 AND PART OF LOTS 25 AND 34, REGISTERED PLAN 18, CITY OF OTTAWA. P.I.N. 04587-0049

REGISTERED EASEMENTS AND/OR RIGHT OF WAYS

NONE

FEATURES

NOTE BOARD FENCES, UTILITIES SERVICE WIRE & GUY WIRE ANCHOR AND STONE RETAINING WALL. NOTE WALL AND EAVE ALONG SOUTHERLY BOUNDARY.

COMPLIANCE WITH MUNICIPAL ZONING BY-LAWS

NOT CERTIFIED BY THIS REPORT.

ADDITIONAL REMARKS

SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYOR'S ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 - THE SURVEY WAS COMPLETED ON THE 13th DAY OF JUNE, 2018.

JUNE 21, 2018
J.P. SHIPMAN
ONTARIO LAND SURVEYOR

ASSOCIATION OF ONTARIO
LAND SURVEYORS
PLAN SUBMISSION FORM
2056448



THIS PLAN IS NOT VALID
UNLESS IT IS AN EMBOSSED
ORIGINAL COPY
ISSUED BY THE SURVEYOR
In accordance with
Regulation 1028, Section 29(3)

NOTE: THIS REPORT WAS PREPARED FOR RYAN KENNEDY AND THE UNDERSIGNED ACCEPTS NO RESPONSIBILITY FOR USE BY OTHER PARTIES.

© COPYRIGHT H.A.KEN SHIPMAN SURVEYING LTD.

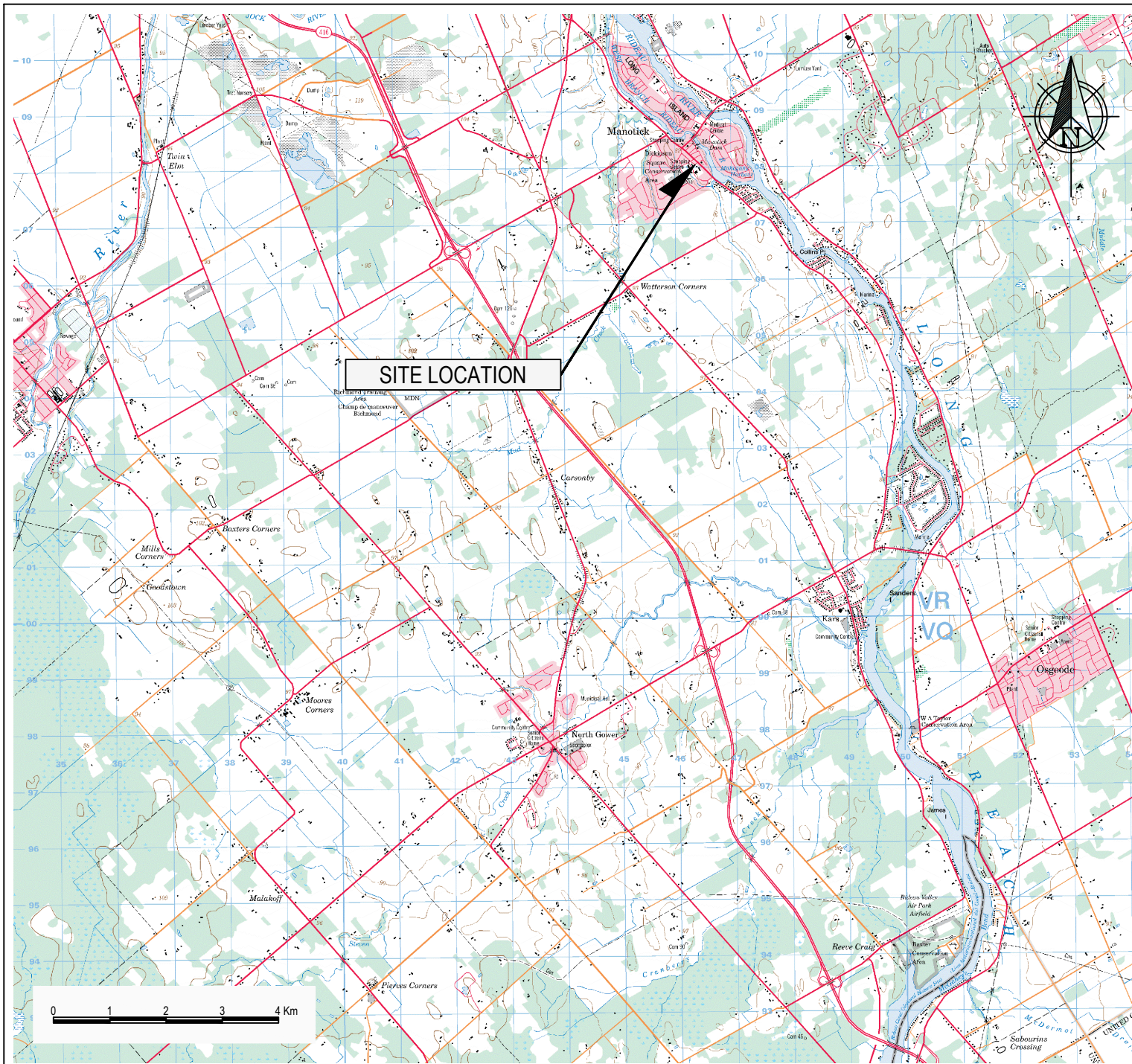
NO PERSON MAY COPY, REPRODUCE, DISTRIBUTE OR ALTER THIS PLAN IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF H.A.KEN SHIPMAN SURVEYING LTD.



H.A.KEN SHIPMAN SURVEYING LTD.
P.O. BOX 53, NORTH GOWER, ONT. KOA 2T0 TEL: 489-3910

REF. No.: N.G.-1234

FILE No.: 18-11497



CM3 ENVIRONMENTAL
5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

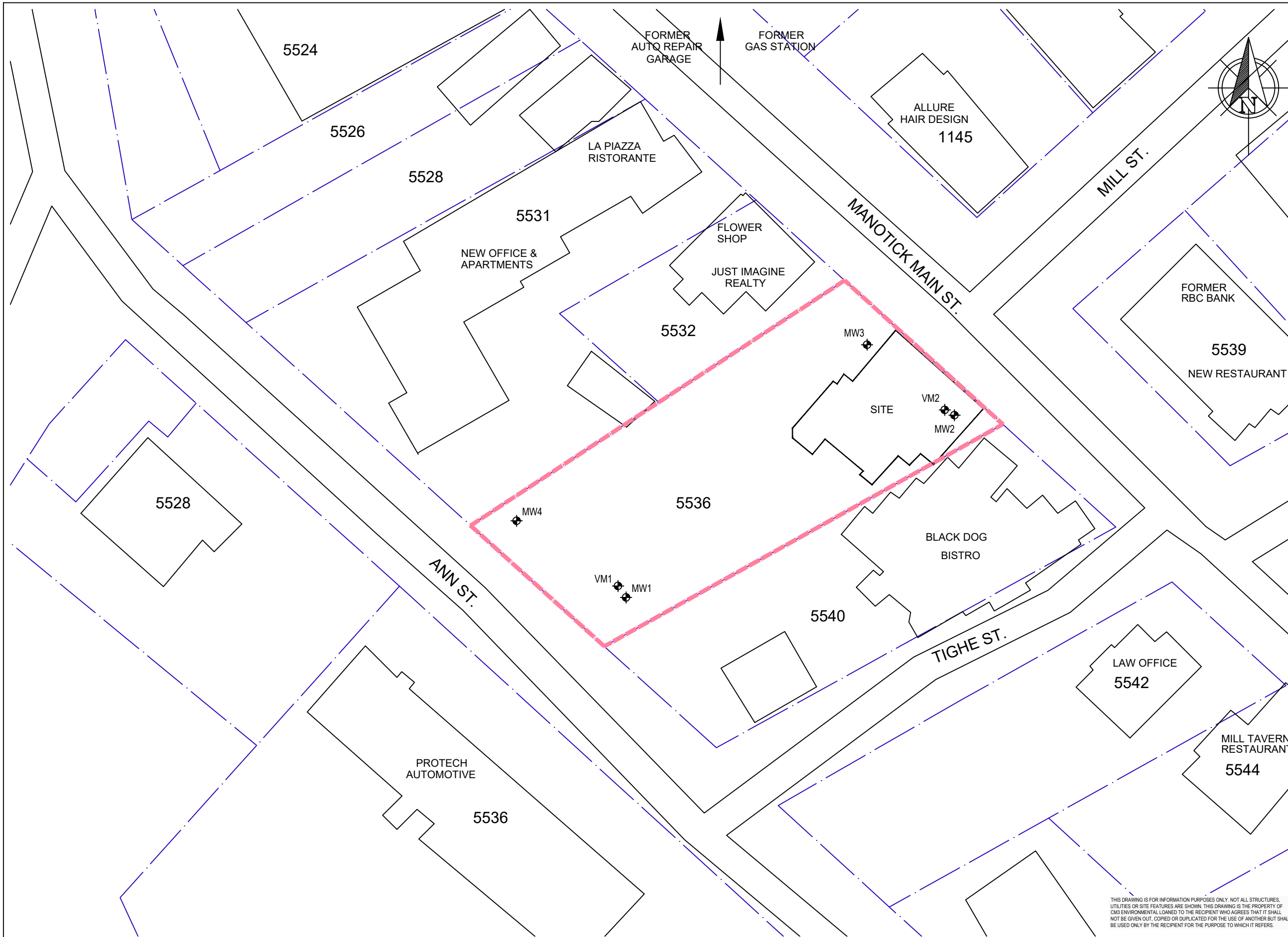


ROYAL LEPAGE TEAM REALTY

PHASE I ENVIRONMENTAL SITE
ASSESSMENT
5536 MANOTICK MAIN STREET
OTTAWA, ON

SITE LOCATION

Project:	MM2103	Drawn By:	CL
Date:	JAN 2019	Reviewed By:	MM
Scale:	AS SHOWN	Figure:	1



LEGEND

- PROPERTY BOUNDARY (APPROX.)
- SUBJECT PROPERTY
- RESIDENCE/BUILDING
- BOREHOLE
- MONITORING WELL

Scale 1:500

(Approx. When plotted 11x17)



CM3 ENVIRONMENTAL
5710 AKINS ROAD, OTTAWA, ON
K2S 1B8



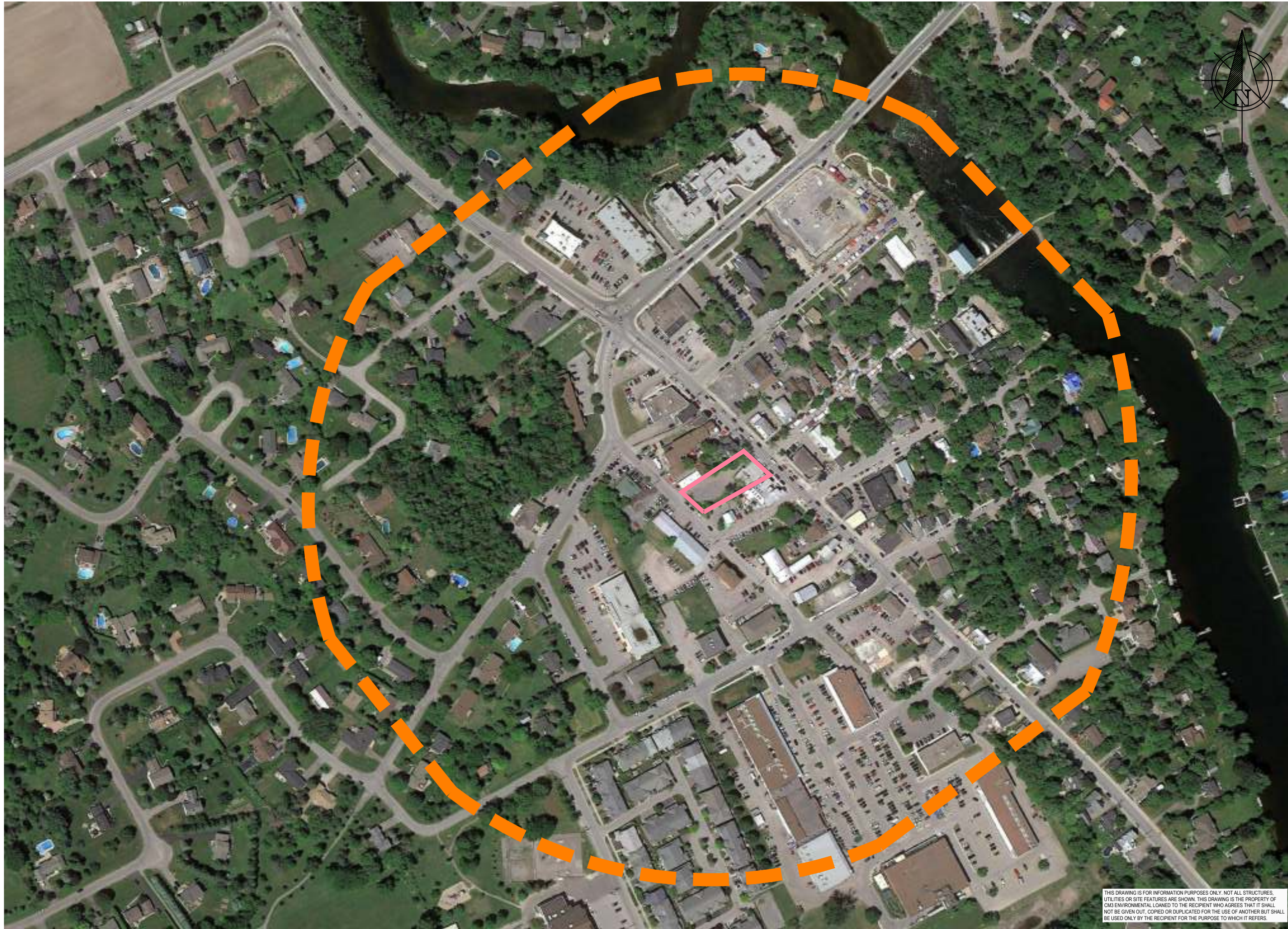
ROYAL LEPAGE TEAM REALTY

PHASE I ENVIRONMENTAL SITE
ASSESSMENT
5536 MANOTICK MAIN STREET
OTTAWA, ON

SITE PLAN

Project:	MM2103	Drawn By:	CL
Date:	JAN 2019	Reviewed By:	MM
Scale:	1:500	Figure:	2

THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NOT ALL STRUCTURES, UTILITIES OR SITE FEATURES ARE SHOWN. THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER BUT SHALL BE USED ONLY BY THE RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.



LEGEND

- SUBJECT PROPERTY
- - - PHASE I STUDY AREA (300m FROM PROPERTY BOUNDARY)

Scale 1:3000
0 30 60 90 120
(Approx. When plotted 11x17)



CM3 ENVIRONMENTAL
5710 AKINS ROAD, OTTAWA, ON
K2S 1B8



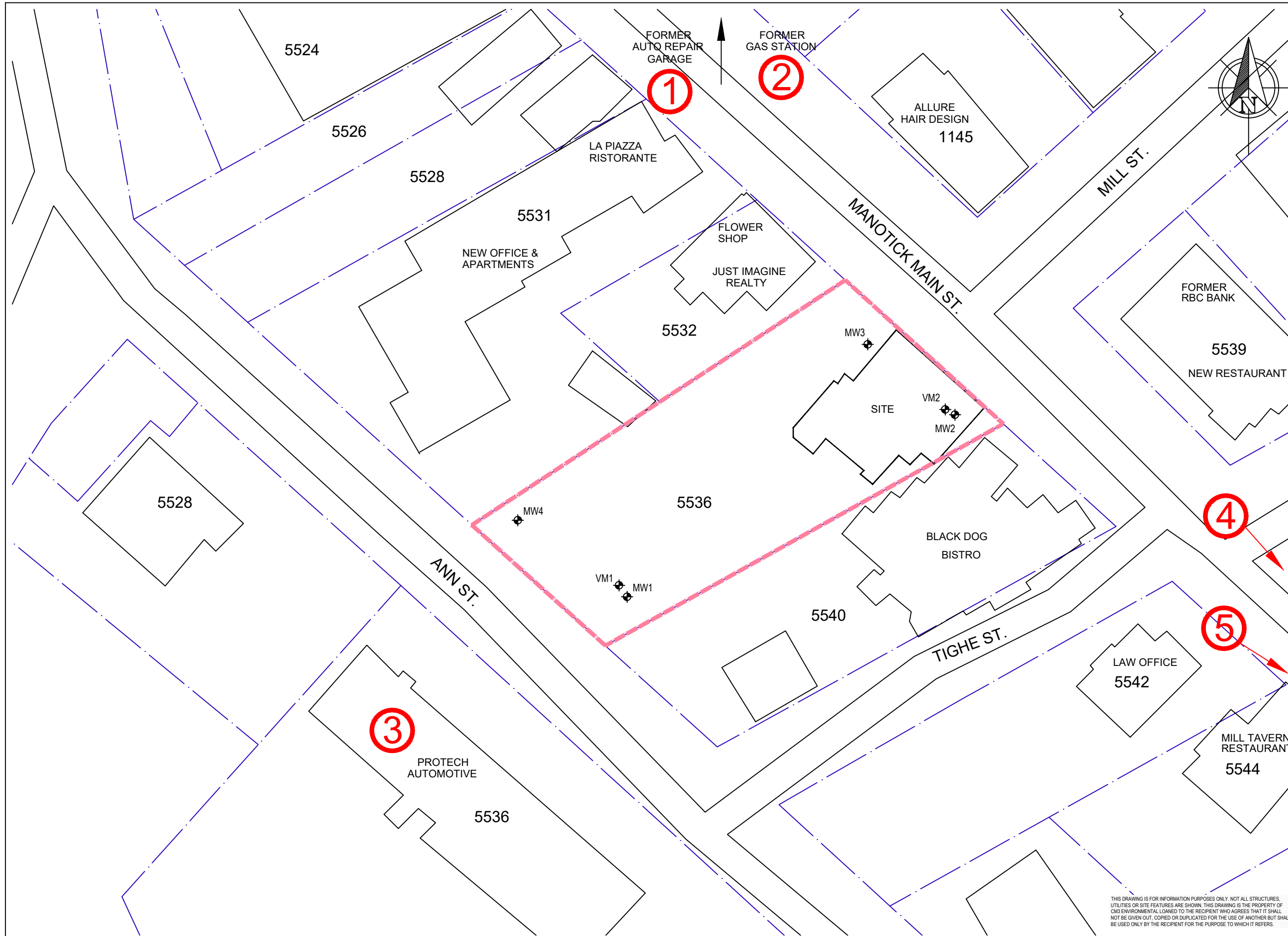
ROYAL LEPAGE TEAM REALTY

PHASE I ENVIRONMENTAL SITE
ASSESSMENT
5536 MANOTICK MAIN STREET
OTTAWA, ON

PHASE I STUDY AREA

Project:	MM2103	Drawn By:	CL
Date:	JAN 2019	Reviewed By:	MM
Scale:	AS SHOWN	Figure:	3

THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NOT ALL STRUCTURES, UTILITIES OR SITE FEATURES ARE SHOWN. THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER BUT SHALL BE USED ONLY BY THE RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.



LEGEND

- PROPERTY BOUNDARY (APPROX.)
- SUBJECT PROPERTY
- RESIDENCE/BUILDING
- BOREHOLE
- MONITORING WELL

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

- 1 FORMER AUTOMOTIVE GARAGE
- 2 FORMER GAS STATION
- 3 ACTIVE AUTOMOTIVE GARAGE
- 4 FORMER DRY CLEANER
- 5 ACTIVE AUTOMOTIVE GARAGE

Scale 1:500
(Approx. When plotted 11x17)

CM3 ENVIRONMENTAL
5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

ROYAL LEPAGE TEAM REALTY

PHASE I ENVIRONMENTAL SITE ASSESSMENT
5536 MANOTICK MAIN STREET
OTTAWA, ON

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Project:	MM2103	Drawn By:	CL
Date:	JAN 2019	Reviewed By:	MM
Scale:	1:500	Figure:	4

THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NOT ALL STRUCTURES, UTILITIES OR SITE FEATURES ARE SHOWN. THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER BUT SHALL BE USED ONLY BY THE RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.

APPENDIX A

SITE PHOTOGRAPHS

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 1: View of front of building facing east (along Manotick Main St.)



Photograph 2: View of west side of building (photo taken near Ann St.)

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 3: View of north side of building facing west towards Ann St.



Photograph 4: View of the parking area on west side of property facing Ann St.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 5: View facing south from parking area.



Photograph 6: View of west side of building facing southeast

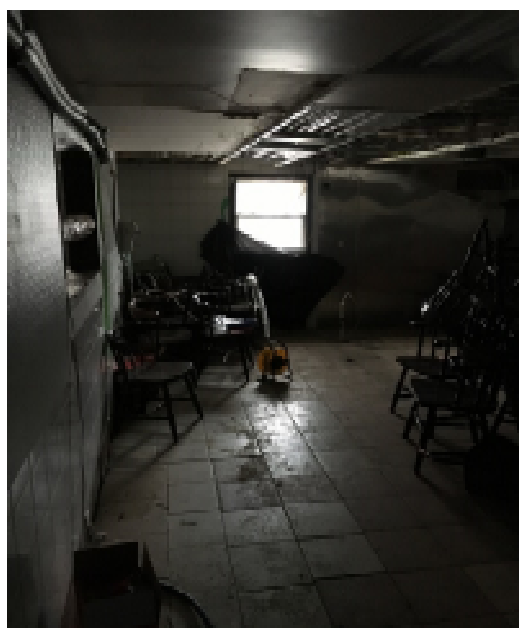
APPENDIX A PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 7: View of inside main floor.



Photograph 8: View of main floor kitchen.

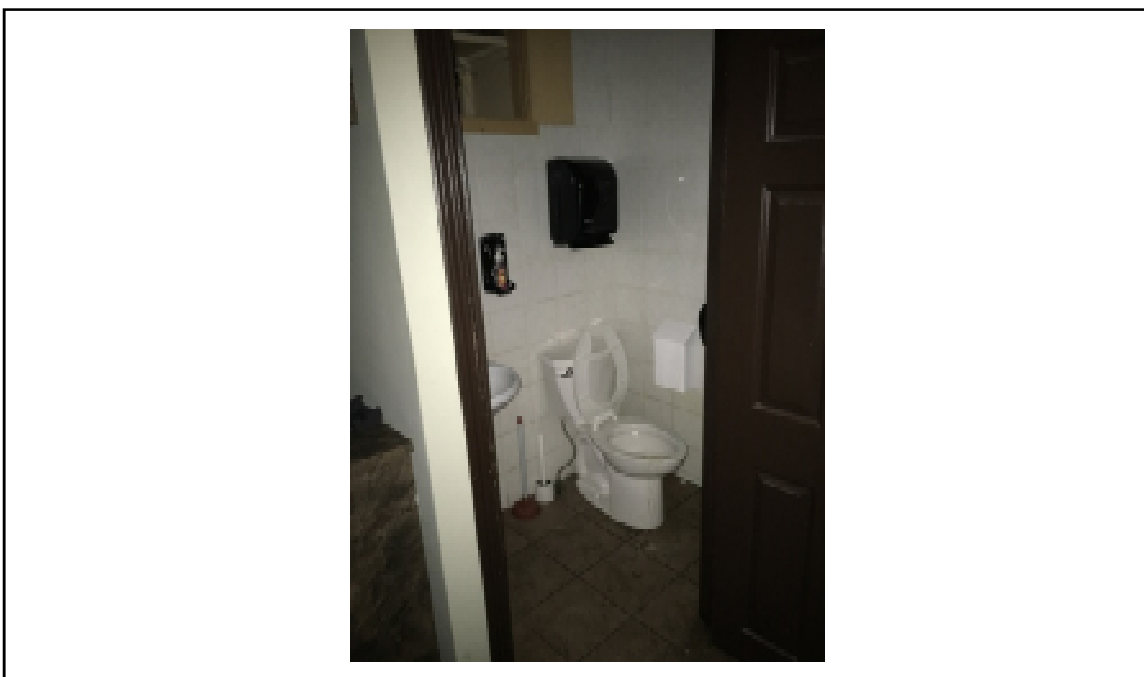
APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 9: Main floor kitchen area.



Photograph 10: View of main floor bathroom.

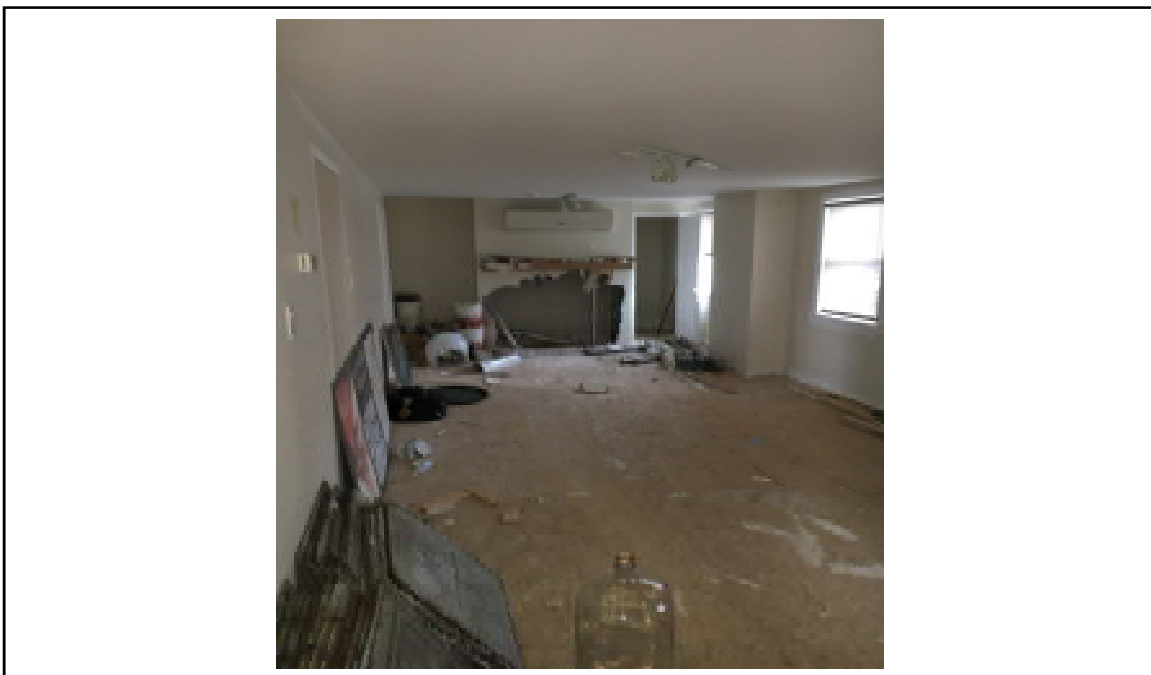
APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 11: View of vinyl flooring upstairs.



Photograph 12: View of east room upstairs.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 13: View of west room upstairs.



Photograph 14: View upstairs hallway.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 15: View of insulation between kitchen ceiling and upstairs floor.



Photograph 16: View to stairs leading to basement.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 17: View of basement at bottom of stairs south west side of building.

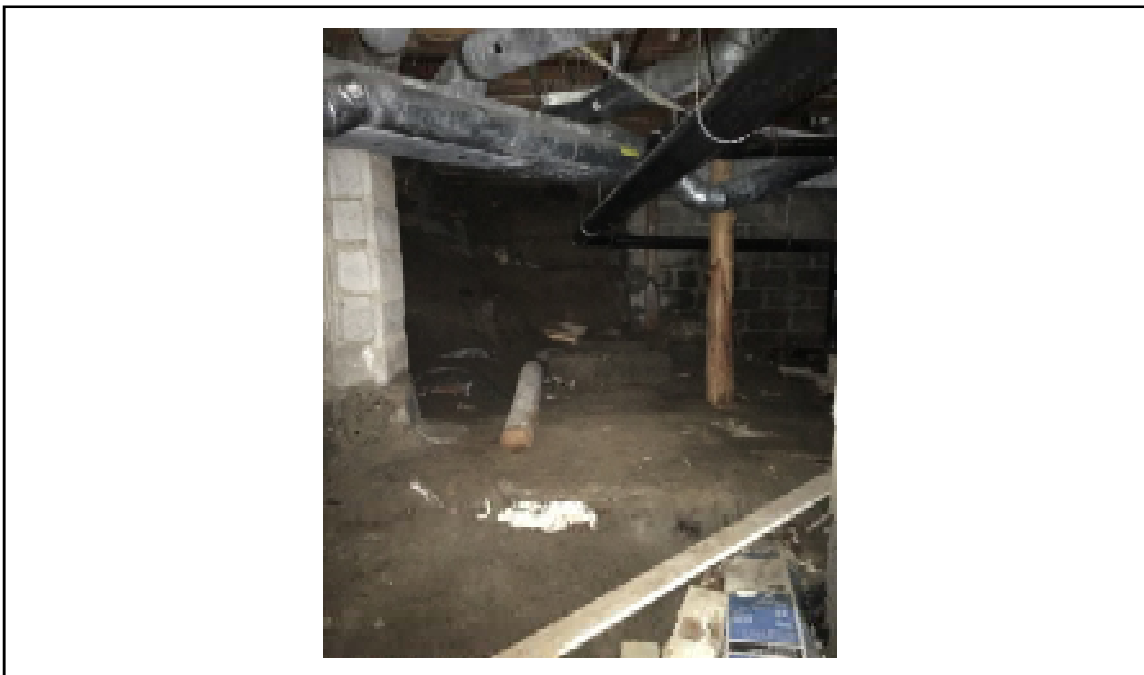


Photograph 18: Another view at bottom of stairs in basement.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 19: View of east section of basement (original section with dirt floor).



Photograph 20: Another view of east portion of basement.

APPENDIX A PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 21: View of heating furnace in basement.



Photograph 22: View of hot water tanks in basement.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 23: View of roof over single storey section of building.



Photograph 24: View of painted concrete block behind siding on single storey section of building.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 25: View of outside caulking around windows of building.



Photograph 26: View flush mount manhole cover protecting monitoring well on north side of building.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Royal LePage Team Realty	Job Number: MM2103
Site Name: 5536 Manotick Main Street	Location: 5536 Manotick Main Street , Manotick, Ontario
Photographer: Kris Sider	Date: September 20th, 2018



Photograph 27: View of monitoring well stickup pipe at southwest corner of property near Ann St.

APPENDIX B

AERIAL PHOTOGRAPHS

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

APPENDIX B

AERIAL PHOTOGRAPHS



Client: Royal LePage Team Realty

Job Number: MM2103

Site Name: 5536 Manotick Main Street

Location: 5536 Manotick Main Street, Manotick,
Ontario



Aerial Photo 1936 (source: EcoLog ERIS)

APPENDIX B

AERIAL PHOTOGRAPHS



Client: Royal LePage Team Realty

Job Number: MM2103

Site Name: 5536 Manotick Main Street

Location: 5536 Manotick Main Street, Manotick,
Ontario



Aerial Photo 1946 (source: EcoLog ERIS)

APPENDIX B
AERIAL PHOTOGRAPHS



Client: Royal LePage Team Realty

Job Number: MM2103

Site Name: 5536 Manotick Main Street

Location: 5536 Manotick Main Street, Manotick,
Ontario



Aerial Photo 1965 (source: EcoLog ERIS)

APPENDIX B
AERIAL PHOTOGRAPHS



Client: Royal LePage Team Realty

Job Number: MM2103

Site Name: 5536 Manotick Main Street

Location: 5536 Manotick Main Street, Manotick,
Ontario



Aerial Photo 1976 (source: geoOttawa)

APPENDIX B
AERIAL PHOTOGRAPHS

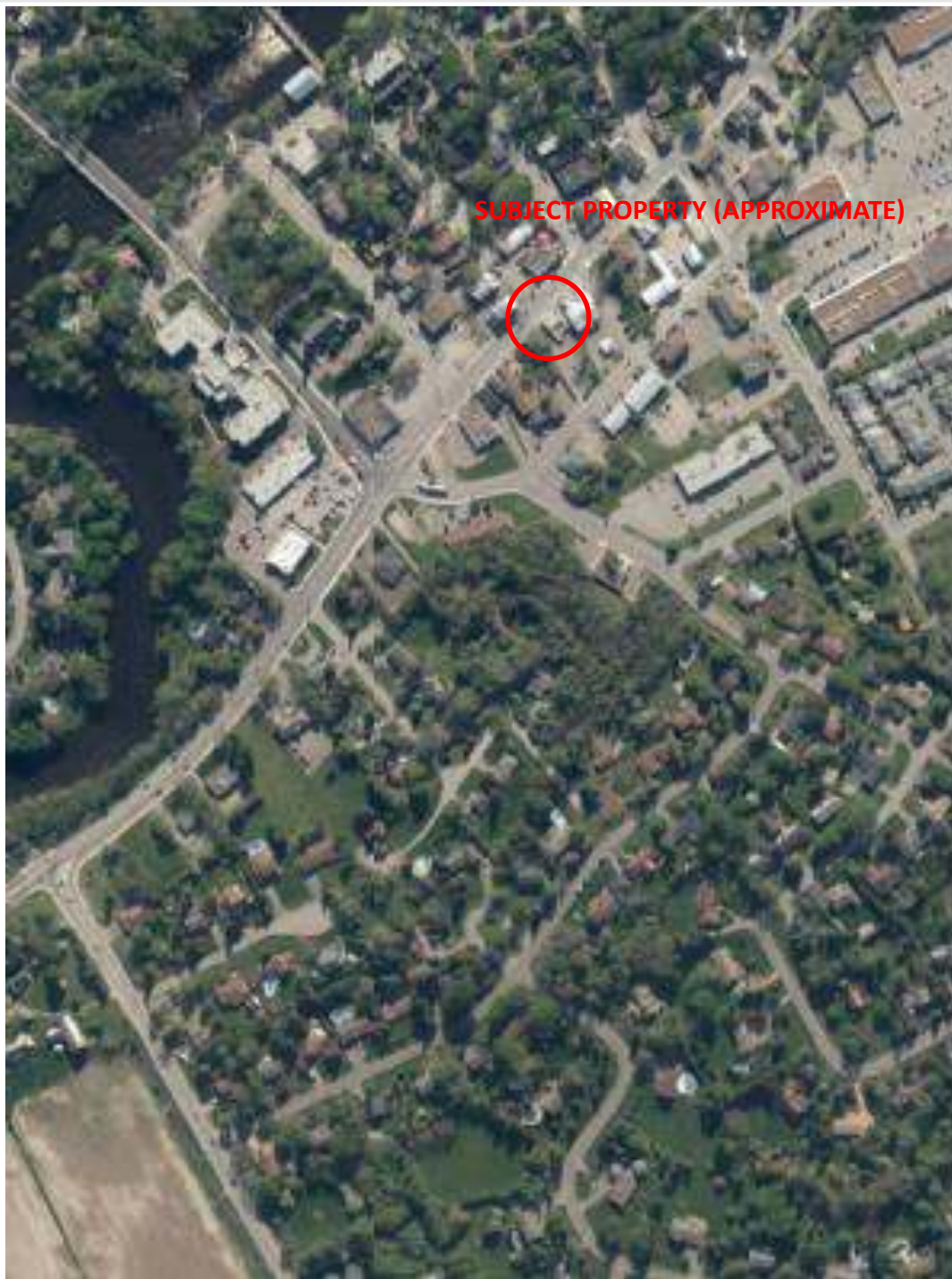


Client: Royal LePage Team Realty

Job Number: MM2103

Site Name: 5536 Manotick Main Street

Location: 5536 Manotick Main Street, Manotick,
Ontario



Aerial Photo 2017 (source: geoOttawa)

APPENDIX C

FIRE INSURANCE PLANS

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Catherine

Site Address:

5536 Manotick Main St Manotick ON

Project No:

20180816167

Opta Order ID:

52393

Requested by:

Eleanor Goolab
Eris

Date Completed:

8/23/2018 9:19:45 AM

Page: 2

Project Name: 5536 Manotick Main Street
Main Street

Project #: 20180816167
P.O. #: MM2103

ENVIROSCAN Report

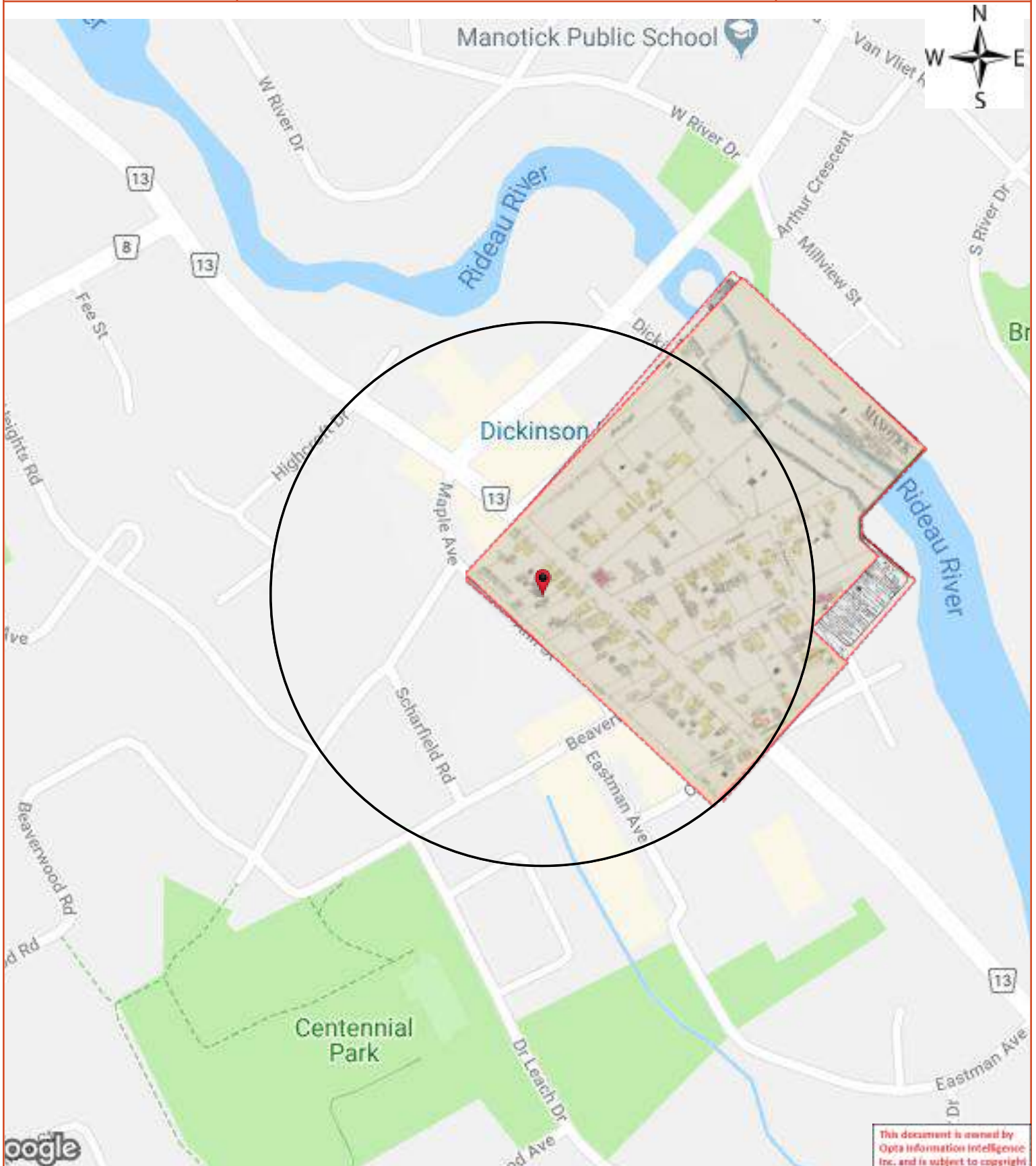
Search Area: 5536 Manotick Main St Manotick ON

Requested by:
Eleanor Goolab

Date Completed: 08/23/2018 09:19:45



OPTA INFORMATION INTELLIGENCE



This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Opta Historical Environmental Services EnviroscanTM 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.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

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.

Page: 4
Project Name: 5536 Manotick
Main Street

Project #: 20180816167
P.O. #: MM2103

ENVIROSCAN Report

Report Index

Requested by:
Eleanor Goolab

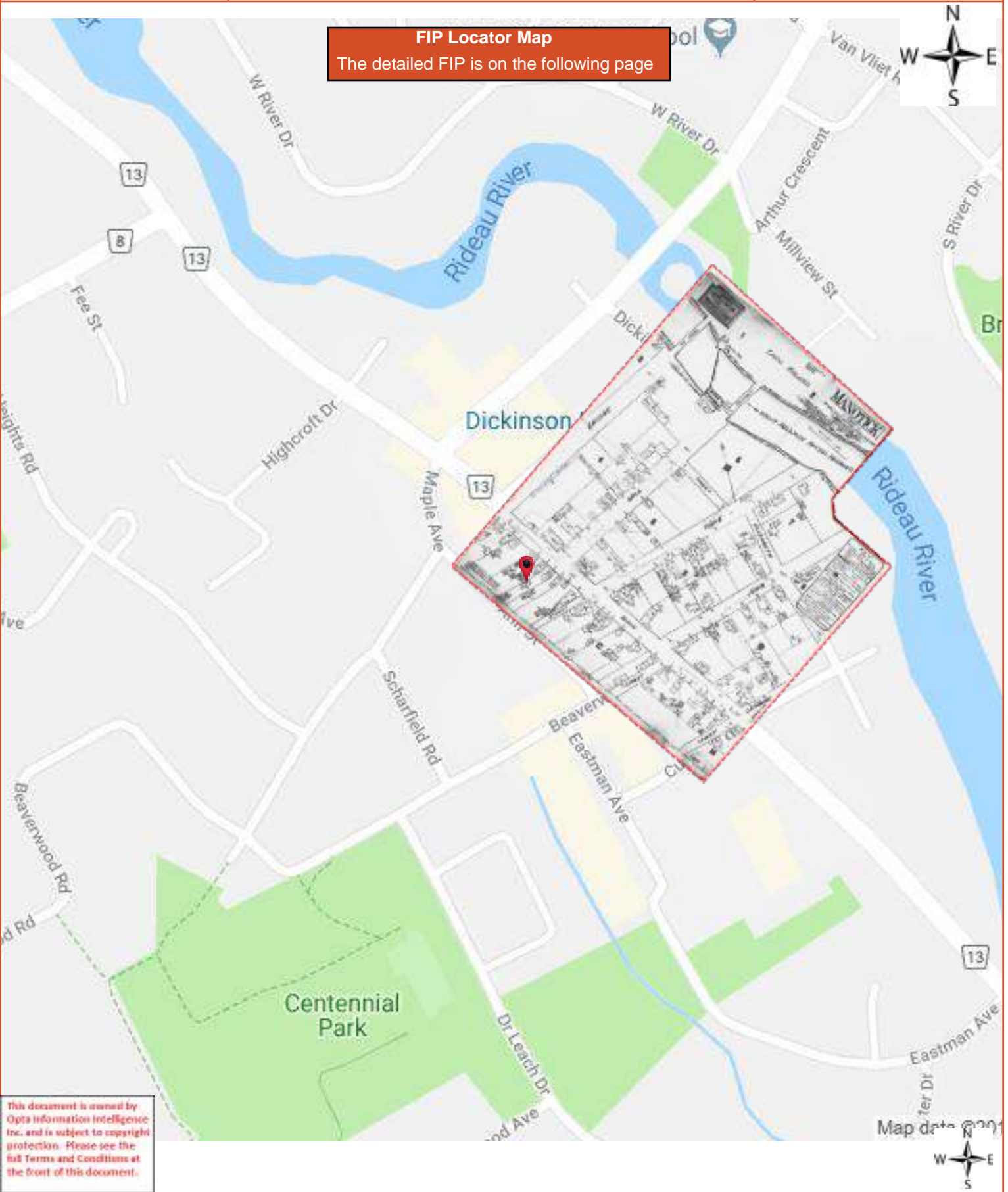
Date Completed: 08/23/2018 09:19:45



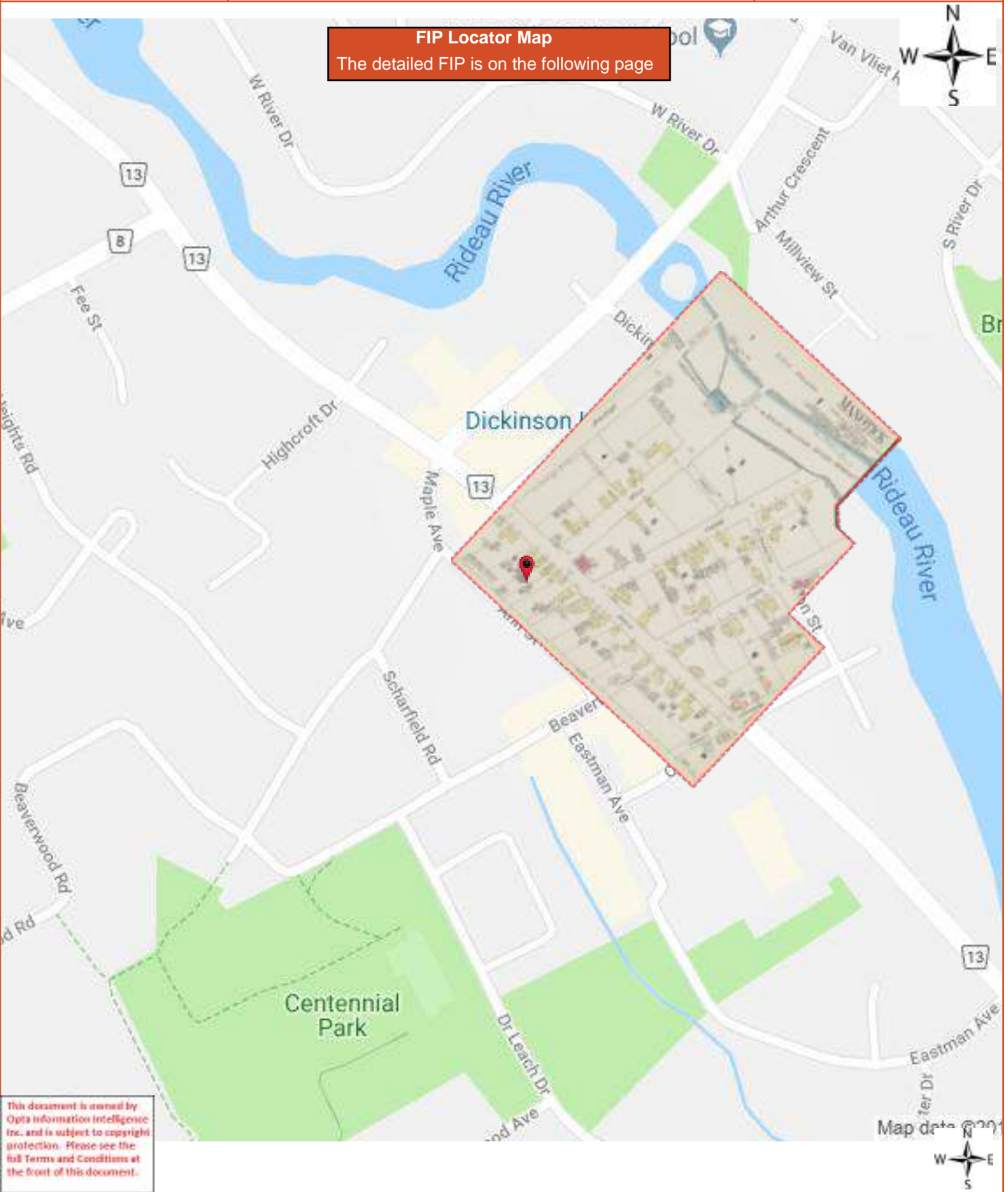
OPTA INFORMATION INTELLIGENCE

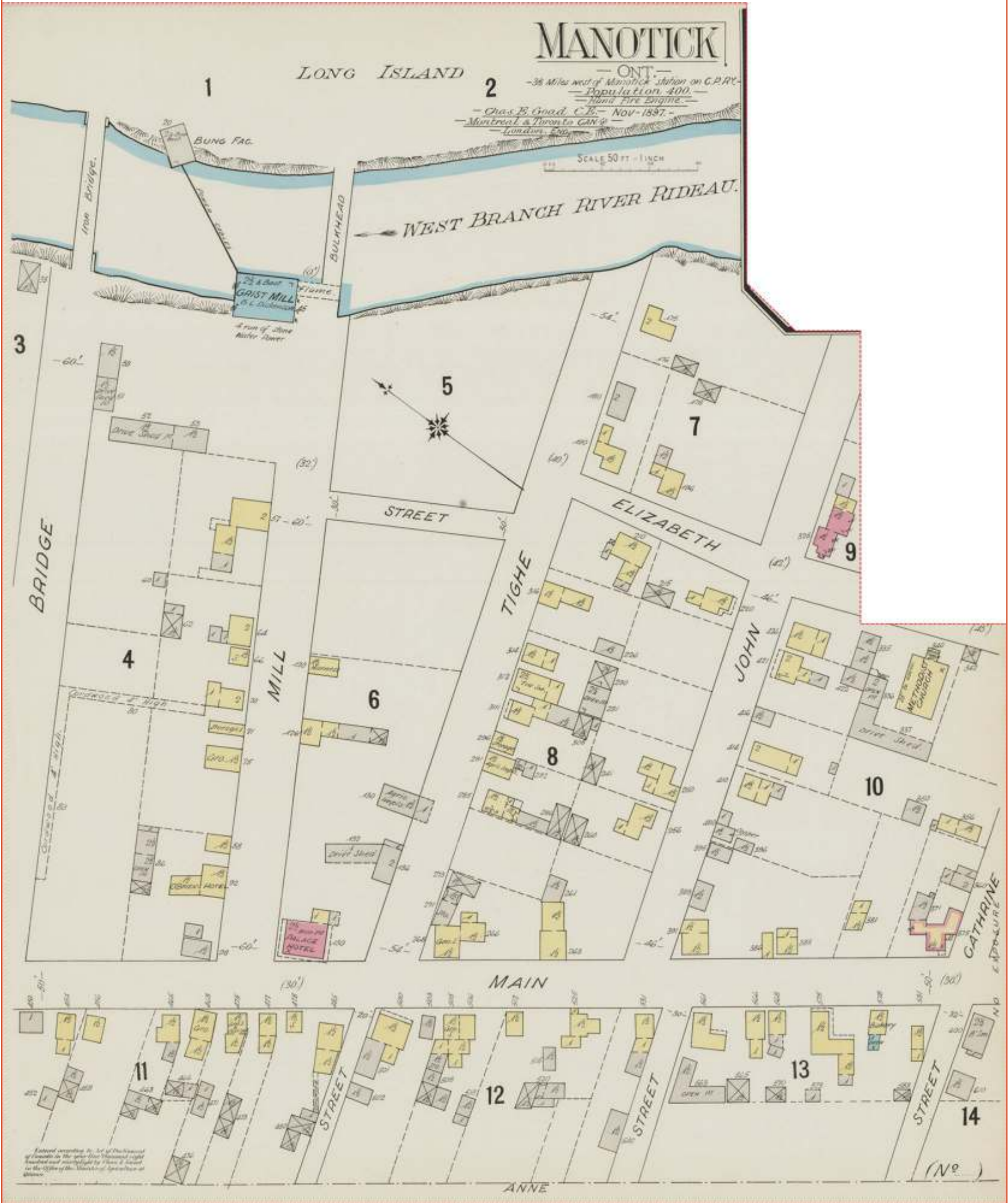
Page	Report Title
6	(1908) Volume: Ontario Miscellaneous Firemap: 1
8	(1897) Volume: Manotick, Ontario, 1897 Firemap: 1











APPENDIX D

CHAIN OF TITLE

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

LAND
REGISTRY
OFFICE #4

04587-0049 (LT)

PAGE 1 OF 1
PREPARED FOR EEGOOLAB
ON 2018/08/22 AT 13:26:23

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PT LT 25 PL 18 N GOWER; LT 26 PL 18 N GOWER; PT LT 34 PL 18 N GOWER; LT 35 PL 18 N GOWER AS IN N769979; CITY OF OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

RE-ENTRY FROM 04587-0102

PIN CREATION DATE:

1999/12/17

OWNERS' NAMES

10724734 CANADA INC.

CAPACITY SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
<div><div>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/06/30 ON THIS PIN**</div><div>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1999/12/17**</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1999/12/20 **</div></div>						
OC1989866	2018/04/30	TRANSFER	\$850,000	SMITH, BETTY	10724734 CANADA INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
OC1989867	2018/04/30	CHARGE	\$2,300,000	10724734 CANADA INC.	THE TORONTO-DOMINION BANK	C
OC1989868	2018/04/30	NO ASSGN RENT GEN		10724734 CANADA INC.	THE TORONTO-DOMINION BANK	C
REMARKS: OC1989867.						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



PRINTED ON 22 AUG, 2018 AT 13:27:06
FOR EEGOOLAB



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

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

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

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

CITY DIRECTORY SEARCH

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

City Directory Information Source
Vernon's Ottawa, ON, City Directory

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 2011	
Site Listing:	-Manotick prime
Adjacent Properties:	
5517 Manotick Main Street	-Manotick paint store -Appliance advantage
5521 Manotick Main Street	-Address not listed
5524 Manotick Main Street	-Manotick massage therapy -Doctor office -Insurance office

5526 Manotick Main Street	-Res (1 tenant) -Oemega & Nicholson & Assoc.
5527 Manotick Main Street	-Address not listed
5528 Manotick Main Street	-Nin collection boutique
5531 Manotick Main Street	-Address not listed
5532 Manotick Main Street	-Address not listed
5539 Manotick Main Street	-RBC
5540 Manotick Main Street	-Address not listed
5541 Manotick Main Street	-Manotick office pro -The wool nook
5542 Manotick Main Street	-Address not listed
5544 Manotick Main Street	-The mill bar & rest. -Kelly's welcome pub
5545 Manotick Main Street	-Denise smith dance studio
5547 Manotick Main Street	-Address not listed

5549 Manotick Main Street	-Address not listed
5550 Manotick Main Street	-Address not listed
5536 Ann Street	-Autobahn tuning -Pro tech auto -Therien dojo

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 2006/2007	
Site Listing:	-Address not listed
Adjacent Properties:	
5517 Manotick Main Street	-Address not listed
5521 Manotick Main Street	-Address not listed
5524 Manotick Main Street	-Address not listed
5526 Manotick Main Street	-Address not listed
5527 Manotick Main Street	-Address not listed

5528 Manotick Main Street	-Address not listed
5531 Manotick Main Street	-Address not listed
5532 Manotick Main Street	-Address not listed
5539 Manotick Main Street	-Address not listed
5540 Manotick Main Street	-Address not listed
5541 Manotick Main Street	-Address not listed
5542 Manotick Main Street	-Address not listed
5544 Manotick Main Street	-Address not listed
5545 Manotick Main Street	-Address not listed
5547 Manotick Main Street	-Address not listed
5549 Manotick Main Street	-Address not listed
5550 Manotick Main Street	-Address not listed
5536 Ann Street	-Mountain masters -JC auto svc -Therien dojo

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 2000	
Site Listing:	-Address not listed
Adjacent Properties:	
5517 Manotick Main Street	-Address not listed
5521 Manotick Main Street	-Address not listed
5524 Manotick Main Street	-Address not listed
5526 Manotick Main Street	-Address not listed
5527 Manotick Main Street	-Address not listed
5528 Manotick Main Street	-Address not listed
5531 Manotick Main Street	-Address not listed
5532 Manotick Main Street	-Address not listed
5539 Manotick Main Street	-Address not listed

5540 Manotick Main Street	-Address not listed
5541 Manotick Main Street	-Address not listed
5542 Manotick Main Street	-Address not listed
5544 Manotick Main Street	-Address not listed
5545 Manotick Main Street	-Address not listed
5547 Manotick Main Street	-Address not listed
5549 Manotick Main Street	-Address not listed
5550 Manotick Main Street	-Address not listed
5536 Ann Street	-Borsella equip. -JC auto svc -Therien dojo

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1996	
Site Listing:	-Street not listed

Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed
5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed

5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed
5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1992	
Site Listing:	-Street not listed
Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed

5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed
5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed

5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1987	
Site Listing:	-Street not listed
Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed
5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed

5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed
5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed
5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1980/81	
Site Listing:	-Street not listed

Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed
5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed

5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed
5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1977/78	
Site Listing:	-Street not listed
Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed

5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed
5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed

5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1972	
Site Listing:	-Street not listed
Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed
5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed

5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed
5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed
5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1967	
Site Listing:	-Street not listed

Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed
5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed

5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed
5536 Ann Street	-Street not listed

PROJECT NUMBER: 20180816167	
Site Address:	5536 Manotick Main Street, Manotick, Ontario
Year: 1962	
Site Listing:	-Street not listed
Adjacent Properties:	
5517 Manotick Main Street	-Street not listed
5521 Manotick Main Street	-Street not listed
5524 Manotick Main Street	-Street not listed

5526 Manotick Main Street	-Street not listed
5527 Manotick Main Street	-Street not listed
5528 Manotick Main Street	-Street not listed
5531 Manotick Main Street	-Street not listed
5532 Manotick Main Street	-Street not listed
5539 Manotick Main Street	-Street not listed
5540 Manotick Main Street	-Street not listed
5541 Manotick Main Street	-Street not listed
5542 Manotick Main Street	-Street not listed
5544 Manotick Main Street	-Street not listed
5545 Manotick Main Street	-Street not listed
5547 Manotick Main Street	-Street not listed
5549 Manotick Main Street	-Street not listed
5550 Manotick Main Street	-Street not listed

5536 Ann Street	-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

APPENDIX F

FREEDOM OF INFORMATION REQUEST

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103

Freedom of Information and
Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto ON M4V 1M2
Telephone 416 314-4075

Instructions

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Our fax number is 416 314-4285.

For Ministry Use Only


FOI Request Number	Date Request Received (yyyy/mm/dd)
Fee Paid	<input type="checkbox"/> Cheque <input type="checkbox"/> VISA/MC <input type="checkbox"/> Cash/Money Order
<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SCB <input type="checkbox"/> SDW	

1. Requester Data

Last Name MacDonald	First Name Marc	Middle Initial
Title Principal	Company Name CM3 Environmental Inc.	

Mailing Address

Unit Number	Street Number 5710	Street Name Akins Road	PO Box
City/Town Ottawa	Province Ontario	Postal Code K2S 1B8	
Email Address marc@cm3environmental.com	Telephone Number 613 838-2323	ext.	Fax Number 613 838-2717

Project/Reference Number MM2113	Signature of Requester 
------------------------------------	---

2. Request Parameters
Municipal Address (Municipal address mandatory for cities, towns or regions)

Unit Number	Street Number 5536	Street Name Manotick Main Street	PO Box
Lot Number	Concession	Geographic Township	
City/Town/Village Manotick	Province Ontario	Postal Code	

Present Property

1. Owner 10724734 CANADA INC	Date of Ownership (yyyy/mm/dd) 2018/04/30
Tenant (if applicable)	

Previous Property

1. Owner Smith, Betty	Date of Ownership (yyyy/mm/dd)
Tenant (if applicable)	

3. Search Parameters

Search Parameters	Specify Year(s) Requested
Environmental concerns (General correspondence, occurrence reports, abatement)	all
Orders	all
Spills	all
Investigations/prosecutions ► Owner and tenant information must be provided	all
Waste Generator number/classes	all

Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.

4. Environmental Compliance Approvals/Certificates of Approval

Environmental Compliance Approvals/Certificates of Approval	SD	Specify Year(s) Requested
air - emissions	<input type="checkbox"/>	all
renewable energy	<input type="checkbox"/>	all
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	<input type="checkbox"/>	all
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	<input type="checkbox"/>	all
waste water - industrial discharge	<input type="checkbox"/>	all
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites	<input type="checkbox"/>	all
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction	<input type="checkbox"/>	all

Proponent information must be provided and Environmental Compliance Approval/Certificate of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years to be searched. Specify Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.

APPENDIX G

ECOLOG ERIS REPORT

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103



DATABASE REPORT

Project Property: 5536 Manotick Main Street
5536 Manotick Main Street
Manotick ON K4M
MM2103

Project No:

Report Type: RSC Report (Rural)

Order No: 20180816167

Requested by: CM3 Environmental Inc.

Date Completed: September 21, 2018

**Environmental Risk
Information Services**
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com
www.erisinfo.com

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	32
Map.....	62
Aerial.....	63
Topographic Map.....	64
Detail Report.....	65
Unplottable Summary.....	583
Unplottable Report.....	589
Appendix: Database Descriptions.....	826
Definitions.....	835

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: 5536 Manotick Main Street
5536 Manotick Main Street Manotick ON K4M

Project No: MM2103

Coordinates:

Latitude:	45.225371
Longitude:	-75.685172
UTM Northing:	5,008,215.12
UTM Easting:	446,210.12
UTM Zone:	UTM Zone 18T

Elevation: 289 FT
88.24 M

Order Information:

Order No: 20180816167
Date Requested: August 16, 2018
Requested by: CM3 Environmental Inc.
Report Type: RSC Report (Rural)

Historical/Products:

Aerial Photographs	<i>Aerials - National Collection - .tiff files</i>
City Directory Search	<i>CD - Subject Site plus 20 Adjacent Properties</i>
Insurance Products	<i>Fire Insurance Maps</i>
Insurance Products	<i>Fire Insurance Maps/Inspection Reports/Site Plans</i>
Land Title Search	<i>Current Land Title Search</i>
Physical Setting Report (PSR)	<i>PSR</i>
Topographic Map	<i>ANSI Map & Ontario Base Map (OBM)</i>
Topographic Map	<i>Ontario Base Map (OBM)</i>

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.30 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	3	3
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	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
DRYCLEANERS	Dry Cleaning Facilities	Y	0	1	1
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	18	18
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	13	13
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
FST	Fuel Storage Tank	Y	0	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	44	44
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.30 km</i>	<i>Total</i>
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	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
OGW	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	16	16
PINC	TSSA Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	17	17
SPL	Ontario Spills	Y	0	13	13
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	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	176	176
Total:			0	318	318

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	---------------------	--------------------------	------------------------

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

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	HINC		INTERSECTION OF MILL STREET & MAIN STREET MANOTICK ON	ENE/3.7	1.37	65
1	SPL	Bell Canada	Manotick Main St and Mill St Ottawa ON	ENE/3.7	1.37	65
2	EHS		5538 & 5540 Manotick Main Street Manotick ON Order ID: 195394	E/5.1	1.37	66
3	WWIS		lot 2 ON Well ID: 1510183	S/6.0	-0.07	66
4	WWIS		lot 2 ON Well ID: 1506466	NNE/6.6	0.01	69
5	EHS		5539 Manotick Main St Manotick ON Order ID: 383732	E/12.5	1.64	71
6	WWIS		lot 2 ON Well ID: 1506481	SSW/15.3	-1.44	71
7	EHS		5528 Ann St Ottawa ON K4M1A3 Order ID: 488807	WSW/28.9	-1.22	74
8	WWIS		lot 2 ON Well ID: 1511335	ESE/29.9	1.64	74
9	GEN	RBC Financial Group	5539 Main Street Manotick ON K4M 1A2	E/30.2	1.95	77
9	SPL		manhole in front of 5539 Main St, Manotick<UNOFFICIAL> Ottawa ON	E/30.2	1.95	77
9	SPL	Drain-All Ltd.	Bell manhole 5539 Main St., Manotick<UNOFFICIAL> Ottawa ON	E/30.2	1.95	77

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	WWIS		lot 2 ON Well ID: 1506451	NNE/31.9	0.59	78
11	WWIS		lot 2 ON Well ID: 1506471	ENE/33.1	1.96	80
12	WWIS		lot 2 ON Well ID: 1506483	NE/33.4	1.64	83
12	WWIS		lot 2 ON Well ID: 1506472	NE/33.4	1.64	85
13	WWIS		lot 2 ON Well ID: 1506464	NE/40.6	1.73	87
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	89
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	90
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE/40.8	0.59	90
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	90
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	90
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE/40.8	0.59	91
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	91
14	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE/40.8	0.59	91

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	<u>91</u>
<u>14</u>	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	<u>92</u>
<u>14</u>	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	<u>92</u>
<u>14</u>	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE/40.8	0.59	<u>92</u>
<u>14</u>	EXP	KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE/40.8	0.59	<u>92</u>
<u>15</u>	WWIS		lot 2 ON Well ID: 1506465	ENE/41.6	1.96	<u>93</u>
<u>16</u>	WWIS		lot 1 ON Well ID: 1514082	NE/42.0	1.73	<u>95</u>
<u>17</u>	WWIS		lot 2 ON Well ID: 1513480	NE/48.3	1.73	<u>98</u>
<u>18</u>	SCT	Runge Publishing - The Review	1142 Tighe St Suite 202 Manotick ON K4M 1A2	E/50.2	2.59	<u>101</u>
<u>18</u>	SCT	Ottawa South Weekender	1142 Tighe St Manotick ON K4M 1A2	E/50.2	2.59	<u>101</u>
<u>18</u>	SCT	OTTAWA-CARLETON REVIEW	1142 TIGHE ST SUITE 202 MANOTICK ON K4M 1A2	E/50.2	2.59	<u>101</u>
<u>18</u>	SCT	Ottawa - South This Month	1142 Tighe St Manotick ON K4M 1A2	E/50.2	2.59	<u>101</u>
<u>18</u>	SCT	The Review	1142 Tighe St Suite 202 Manotick ON K4M 1A2	E/50.2	2.59	<u>102</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	WWIS		lot 2 ON Well ID: 1506468	NNW/55.1	-1.36	<u>102</u>
<u>20</u>	WWIS		lot 2 ON Well ID: 1506448	SE/55.1	0.61	<u>104</u>
<u>21</u>	EHS		5544 Main Street Manotick ON Order ID: 178361	ESE/55.1	1.64	<u>106</u>
<u>22</u>	WWIS		lot 18 ON Well ID: 1514968	NE/57.8	1.70	<u>106</u>
<u>23</u>	WWIS		lot 2 ON Well ID: 1506474	NNW/57.8	-1.36	<u>109</u>
<u>24</u>	EHS		1143 Tighe Street Ottawa ON K4M 1A3 Order ID: 283480	E/61.7	2.59	<u>112</u>
<u>25</u>	CA	MINISTRY OF THE ENVIR. & ENERGY	5545 MAIN ST., MANOTICK VILL. RIDEAU TWP. ON	ESE/62.7	2.08	<u>112</u>
<u>26</u>	WWIS		MANOTICK ON Well ID: 7215989	ESE/65.7	2.08	<u>112</u>
<u>27</u>	WWIS		MANOTICK ON Well ID: 7215988	E/66.1	3.64	<u>115</u>
<u>28</u>	EHS		1140 Tighe Street Manotick ON Order ID: 158735	E/70.6	3.64	<u>117</u>
<u>28</u>	SCT	IMPLO-TEC RESEARCH CANADA INC.	1140B TIGHE ST MANOTICK ON K4M	E/70.6	3.64	<u>118</u>
<u>29</u>	WWIS		lot 1 ON Well ID: 1506447	WNW/71.7	-1.36	<u>118</u>
<u>30</u>	WWIS		MANOTICK ON	NNW/73.1	-1.36	<u>120</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7246073			
31	WWIS		MAMOTICK ON	E/75.7	2.56	123
			Well ID: 7215987			
32	WWIS		lot 2 con A ON	SSE/76.5	-0.44	125
			Well ID: 1517944			
33	WWIS		lot 1 ON	N/77.8	0.34	128
			Well ID: 1519089			
33	WWIS		lot 1 ON	N/77.8	0.34	131
			Well ID: 1518101			
33	WWIS		lot 1 ON	N/77.8	0.34	134
			Well ID: 1518758			
33	WWIS		lot 1 ON	N/77.8	0.34	137
			Well ID: 1518993			
33	WWIS		lot 1 ON	N/77.8	0.34	140
			Well ID: 1519092			
33	WWIS		lot 1 ON	N/77.8	0.34	142
			Well ID: 1519331			
33	WWIS		lot 1 ON	N/77.8	0.34	145
			Well ID: 1518224			
33	WWIS		lot 1 ON	N/77.8	0.34	148
			Well ID: 1519108			
33	WWIS		lot 1 ON	N/77.8	0.34	151
			Well ID: 1519093			
33	WWIS		lot 1 ON	N/77.8	0.34	154
			Well ID: 1519083			
33	WWIS		lot 1 ON	N/77.8	0.34	156

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1519175			
33	WWIS		lot 1 ON	N/77.8	0.34	159
			Well ID: 1519082			
33	WWIS		lot 1 ON	N/77.8	0.34	162
			Well ID: 1519332			
33	WWIS		lot 1 ON	N/77.8	0.34	165
			Well ID: 1519469			
34	WWIS		lot 2 ON	N/78.9	0.34	168
			Well ID: 1514492			
35	SPL	SERVICE STATION	5549 ANN ST., MANOTICK (N.O.S.) OSGOODE TOWNSHIP ON	SSE/80.0	0.64	170
36	WWIS		MANOTICK ON	N/80.4	-1.36	171
			Well ID: 7217539			
37	WWIS		lot 2 ON	E/80.8	3.64	173
			Well ID: 1519000			
37	WWIS		lot 2 ON	E/80.8	3.64	176
			Well ID: 1517270			
37	WWIS		lot 2 ON	E/80.8	3.64	179
			Well ID: 1519313			
38	WWIS		lot 2 ON	E/80.9	2.56	182
			Well ID: 1506467			
39	EHS		1136 Mill St Ottawa ON K4M0G8	ENE/84.0	3.67	184
			Order ID: 496991			
40	GEN	927995 Ontario Ltd.	5521 Manotick Main Street Manotick ON	NNW/86.6	-1.36	185
40	GEN	Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW/86.6	-1.36	185

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	927995 Ontario Inc	5521 Manotick Main Street MANotick ON K4M 1A2	NNW/86.6	-1.36	<u>185</u>
<u>40</u>	GEN	927995 Ontario Inc	5521 Manotick Main Street MANotick ON K4M 1A2	NNW/86.6	-1.36	<u>185</u>
<u>40</u>	GEN	Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW/86.6	-1.36	<u>186</u>
<u>40</u>	GEN	Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON	NNW/86.6	-1.36	<u>186</u>
<u>40</u>	GEN	terrapex	5521 manotick main street manotick ON	NNW/86.6	-1.36	<u>186</u>
<u>40</u>	GEN	Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW/86.6	-1.36	<u>186</u>
<u>40</u>	GEN	Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW/86.6	-1.36	<u>187</u>
<u>41</u>	WWIS		MANOTICK ON Well ID: 7246071	N/87.5	-1.36	<u>187</u>
<u>42</u>	WWIS		lot 2 ON Well ID: 1506452	N/89.0	-1.11	<u>190</u>
<u>43</u>	WWIS		lot 2 con A ON Well ID: 1517078	SW/90.5	0.64	<u>192</u>
<u>43</u>	WWIS		lot 2 con A ON Well ID: 1517735	SW/90.5	0.64	<u>195</u>
<u>43</u>	WWIS		lot 2 con A ON Well ID: 1518928	SW/90.5	0.64	<u>197</u>
<u>44</u>	WWIS		lot 2 ON	ENE/91.4	2.95	<u>201</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1506453			
45	WWIS		lot 2 con A ON	SW/92.3	2.00	203
			Well ID: 1510575			
46	SCT	Barrhaven Independent	1165 Beaverwood Crs Manotick ON K4M 1A5	S/94.3	-0.36	205
47	SPL		1137 Tighe Street<UNOFFICIAL> Thames Centre ON	ENE/95.2	4.52	206
48	WWIS		lot 2 ON	NNE/95.4	1.73	206
			Well ID: 1515817			
49	EHS		5549 Ann St Ottawa ON K4M1L6	SE/96.6	1.67	209
			Order ID: 380709			
50	GEN	Rideau Valley Conservation Authority	1143 Clapp Lane Manotick ON	N/97.1	-1.11	209
51	WWIS		MANOTICK ON	N/97.7	-1.33	209
			Well ID: 7265304			
52	HINC		1168 MAPLE STREET MANOTICK ON	SW/98.5	0.64	212
52	PES	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, BOX 534 MANOTICK ON K4M 1A5	SW/98.5	0.64	212
52	PES	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, BOX 534 MANOTICK ON K4M 1A5	SW/98.5	0.64	213
52	PES	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	SW/98.5	0.64	213
52	PES	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	SW/98.5	0.64	213
53	WWIS		MANOTICK ON	NNW/98.6	-2.44	214

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7246072			
54	BORE		ON	SE/101.5	1.64	216
54	WWIS		lot 2 ON	SE/101.5	1.64	217
			Well ID: 1506476			
55	EHS		5526 Main Street Manotick ON	NNW/101.6	-2.36	219
			Order ID: 274139			
56	WWIS		MANOTICK ON	NNW/101.9	-1.33	220
			Well ID: 7246074			
57	SCT	SAFE-T-AIR INC	1137 TIGHE ST MANOTICK ON K4M 1A2	ENE/102.0	4.52	222
58	WWIS		lot 1 ON	N/103.9	-0.44	222
			Well ID: 1506475			
59	WWIS		lot 2 con A ON	SE/107.5	1.67	225
			Well ID: 1516364			
60	WWIS		lot 2 ON	N/108.9	-0.44	227
			Well ID: 1506450			
61	WWIS		lot 2 con A ON	W/110.7	3.03	229
			Well ID: 1509945			
62	WWIS		lot 2 ON	ESE/111.2	2.73	232
			Well ID: 1506456			
63	FST	C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	ESE/111.5	3.25	234
63	FST	C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	ESE/111.5	3.25	234
63	FSTH	C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON	ESE/111.5	3.25	234

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
63	FSTH	C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON	ESE/111.5	3.25	235
64	WWIS		lot 1 ON Well ID: 1506449	NW/115.8	-2.36	235
64	WWIS		lot 1 ON Well ID: 1506440	NW/115.8	-2.36	237
65	WWIS		lot 2 con A ON Well ID: 1510653	WSW/115.9	3.59	240
66	WWIS		lot 1 ON Well ID: 1506459	NNW/116.3	-2.45	243
67	WWIS		lot 1 ON Well ID: 1514801	N/116.9	-1.23	245
68	SCT	Manotick Messenger Inc.	1165 Beaverwood Rd Manotick ON K4M 1A5	S/117.5	-0.35	249
68	SCT	BARRHAVEN INDEPENDENT	1165 JOHN ST MANOTICK ON K4M	S/117.5	-0.35	249
68	SCT	Manotick Messenger Inc. -	1165 Beaverwood Rd Manotick ON K4M 1A5	S/117.5	-0.35	249
68	SCT	MANOTICK MESSENGER INC.	1165 JOHN ST MANOTICK ON K4M 1A5	S/117.5	-0.35	250
68	SCT	MANOTICK PRINTING SERVICES	1165 JOHN ST MANOTICK ON K4M 1A5	S/117.5	-0.35	250
68	SCT	IMPLO-TEC RESEARCH CANADA INC.	1165 John St Manotick ON K4M 1A2	S/117.5	-0.35	250
68	SCT	Manotick Printing Services	1165 Beaverwood Rd Manotick ON K4M 1A5	S/117.5	-0.35	251

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>69</u>	WWIS		lot 1 con A ON Well ID: 1510421	NNE/117.6	1.28	<u>251</u>
<u>70</u>	WWIS		lot 2 ON Well ID: 1506454	N/119.3	-1.23	<u>254</u>
<u>71</u>	WWIS		MANOTICK ON Well ID: 7265306	NNW/122.6	-2.36	<u>256</u>
<u>72</u>	WWIS		lot 2 con A ON Well ID: 1506586	WSW/123.1	3.03	<u>259</u>
<u>73</u>	WWIS		lot 2 ON Well ID: 1506463	NNE/123.6	0.85	<u>261</u>
<u>74</u>	WWIS		lot 2 ON Well ID: 1506477	N/126.6	-2.05	<u>263</u>
<u>75</u>	WWIS		lot 2 ON Well ID: 1517524	NE/127.1	2.64	<u>266</u>
<u>76</u>	WWIS		MANOTICK ON Well ID: 7265305	NNW/128.0	-2.36	<u>269</u>
<u>77</u>	WWIS		lot 1 con A ON Well ID: 1506590	WSW/128.6	3.59	<u>272</u>
<u>78</u>	WWIS		MANOTICK ON Well ID: 7246070	N/128.9	-2.05	<u>274</u>
<u>79</u>	WWIS		lot 2 ON Well ID: 1506455	N/129.8	-1.23	<u>277</u>
<u>80</u>	WWIS		lot 1 con A MANOTICK ON Well ID: 7156956	N/133.3	-2.05	<u>279</u>
<u>81</u>	SPL	Rideau Valley Conservation Authority	Watson Mill Dam , 1128 Mill St Ottawa ON	NE/134.3	3.73	<u>282</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>81</u>	WWIS		lot 2 con A MANOTICK ON Well ID: 7121802	NE/134.3	3.73	<u>282</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>287</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>287</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>288</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW/136.6	1.09	<u>288</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW/136.6	1.09	<u>288</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW/136.6	1.09	<u>289</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW/136.6	1.09	<u>289</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>289</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>290</u>
<u>82</u>	GEN	Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW/136.6	1.09	<u>290</u>
<u>82</u>	GEN	Rideaugreen Veterinary Management Inc.	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW/136.6	1.09	<u>291</u>
<u>83</u>	PES	ROBINSON'S FOODMARKETS INC.	1160 JOHN STREET MANOTICK ON K4M 1A3	S/138.4	-0.35	<u>291</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>84</u>	BORE		ON	N/138.9	-1.23	<u>291</u>
<u>84</u>	WWIS		lot 2 ON Well ID: 1506478	N/138.9	-1.23	<u>292</u>
<u>85</u>	WWIS		lot 2 ON Well ID: 1506473	SE/139.5	3.00	<u>294</u>
<u>86</u>	EHS		1128 Mill St Ottawa ON K4M0G8 Order ID: 312968	ENE/143.2	3.64	<u>296</u>
<u>87</u>	WWIS		lot 2 ON Well ID: 1506461	ENE/143.2	3.64	<u>296</u>
<u>88</u>	WWIS		lot 2 con A ON Well ID: 1516267	WSW/144.8	5.79	<u>299</u>
<u>89</u>	WWIS		lot 1 ON Well ID: 1506429	WNW/144.9	0.69	<u>301</u>
<u>90</u>	CA	MINISTRY OF THE ENVIRONMENT	MAIN ST./BRIDGE ST. RIDEAU TWP. ON	NW/145.9	-2.22	<u>304</u>
<u>90</u>	SPL	s21	Intersection - Manotick and Bridge St. MANOTICK<UNOFFICIAL> Ottawa ON	NW/145.9	-2.22	<u>304</u>
<u>91</u>	WWIS		lot 1 con A ON Well ID: 1506613	WNW/147.7	0.69	<u>305</u>
<u>92</u>	WWIS		lot 2 con A ON Well ID: 1516469	SSW/150.8	1.59	<u>307</u>
<u>93</u>	WWIS		lot 2 ON Well ID: 1511619	ENE/151.1	3.64	<u>310</u>
<u>94</u>	WWIS		lot 1 ON	NNW/155.0	-2.30	<u>313</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1506435			
95	SCT	AR Tech Ltd.	1128 Clapps Lane Unit 1 Manotick ON K4M 1A2	NE/155.4	1.00	315
95	SCT	Power Systems Technology Ltd.	1128 Clapp Lane Unit 1 Manotick ON K4M 1A2	NE/155.4	1.00	316
96	WWIS		lot 2 ON Well ID: 1514484	SE/156.0	2.45	316
97	WWIS		MANOTIL ON Well ID: 7049688	NNW/156.9	-2.30	319
98	PES	MANOTICK HARDWARE LIMITED	MANOTICK ON K0A2N0	S/157.3	0.95	322
98	PES	MANOTICK HARDWARE LIMITED	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	S/157.3	0.95	322
98	PES	MANOTICK HARDWARE LIMITED	MANOTICK ON	S/157.3	0.95	322
98	PES	MANOTICK HARDWARE LIMITED	MANOTICK ON K0A 2N0	S/157.3	0.95	323
99	BORE		ON	N/158.7	-1.36	323
100	WWIS		lot 2 con A ON Well ID: 1519491	WSW/165.5	6.00	323
100	WWIS		lot 2 con A ON Well ID: 1519109	WSW/165.5	6.00	327
100	WWIS		lot 2 con A ON Well ID: 1519314	WSW/165.5	6.00	329
100	WWIS		lot 2 con A ON	WSW/165.5	6.00	332

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1519106			
101	EHS		1131 Clapp Lane Ottawa ON K4M0G8 Order ID: 339610	NNE/166.5	-1.36	335
102	WWIS		lot 2 ON Well ID: 1506484	E/176.8	6.73	336
103	WWIS		lot 2 con A ON Well ID: 1517732	SSW/177.3	2.64	338
104	EHS		5557 Manotick Main St Ottawa ON K4M1L6 Order ID: 275958	ESE/177.3	6.03	341
105	INC		1160D Beaverwood Drive, Manotick ON	SSE/177.4	0.73	341
106	WWIS		lot 1 ON Well ID: 1506436	N/184.0	-1.89	342
107	WWIS		lot 2 ON Well ID: 1506480	ESE/185.2	6.84	345
108	WWIS		lot 1 ON Well ID: 1506446	NW/185.7	-0.63	347
109	WWIS		lot 2 ON Well ID: 1515777	NNE/186.7	-1.63	350
110	WWIS		lot 2 ON Well ID: 1506479	ENE/189.9	2.28	353
111	WWIS		lot 2 con A MANOTICK ON Well ID: 7165034	SE/192.8	1.75	355
112	EHS		5562 Manotick Main Street Ottawa ON Order ID: 183189	SE/196.2	4.37	358
113	WWIS		lot 1 ON	NNW/196.4	-2.27	358

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1506470			
114	PINC		1130 O'GRADY ST, MANOTICK ON	E/196.5	6.90	361
114	SPL	Enbridge Gas Distribution Inc.	1130 O'Grady St, Manotick Ottawa ON	E/196.5	6.90	361
115	WWIS		lot 1 ON Well ID: 1506439	N/197.0	-2.93	362
116	EHS		5511 Main St Ottawa (formerly Manotick) ON Order ID: 42479	NNW/198.0	-2.27	364
116	EHS		5501 to 5511 Main Street Manotick/Ottawa ON Order ID: 78078	NNW/198.0	-2.27	364
116	EHS		5511 Main St. Manotick ON Order ID: 2620	NNW/198.0	-2.27	364
116	SPL	Enbridge Gas Distribution Inc.	5511 Manotick Main Street Ottawa ON	NNW/198.0	-2.27	365
116	SPL	MANOTICK PLAZA	5511 RIDEAU VALLEY DRIVE NORTH MALL LOT RIDEAU TWP. ON	NNW/198.0	-2.27	365
117	WWIS		lot 1 ON Well ID: 1506443	N/198.9	-2.44	366
118	WWIS		lot 2 ON Well ID: 1515618	NE/199.2	-1.03	368
119	WWIS		lot 1 ON Well ID: 1513687	NE/199.6	0.46	371
120	GEN	City of Ottawa	1125 Clapp Lane Manotick ON	NNE/201.8	-2.23	373
120	GEN	City of Ottawa	1125 Johnstone Clapp Lane Ottawa ON	NNE/201.8	-2.23	374

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
120	GEN	City of Ottawa	1125 Clapp Lane Manotick ON K4M 1A5	NNE/201.8	-2.23	374
121	WWIS		lot 2 ON Well ID: 1516549	NNW/202.7	-3.36	374
122	WWIS		lot 2 ON Well ID: 1514579	E/202.8	5.64	377
123	EHS		1125 Clapp Lane Manotick ON Order ID: 121274	NNE/203.1	-2.83	380
124	WWIS		lot 2 ON Well ID: 1506482	E/204.8	6.69	380
125	WWIS		lot 1 ON Well ID: 1517863	NNE/205.3	-2.83	383
125	WWIS		lot 1 ON Well ID: 1517865	NNE/205.3	-2.83	385
125	WWIS		lot 1 ON Well ID: 1518592	NNE/205.3	-2.83	388
125	WWIS		lot 1 ON Well ID: 1518505	NNE/205.3	-2.83	391
125	WWIS		lot 1 ON Well ID: 1518366	NNE/205.3	-2.83	393
125	WWIS		lot 1 ON Well ID: 1518591	NNE/205.3	-2.83	396
125	WWIS		lot 1 ON Well ID: 1518585	NNE/205.3	-2.83	399
126	WWIS		lot 2 ON	ENE/205.9	1.00	401

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1517570			
127	SPL	PRIVATE RESIDENCE	5561 MAIN STREET, MANOTICK FURNACE OIL TANK RIDEAU TOWNSHIP ON	ESE/206.8	5.75	404
128	WWIS		lot 1 con A MANOTICK ON Well ID: 7104234	NNE/207.0	-2.23	405
129	WWIS		lot 3 ON Well ID: 1517784	ESE/207.3	6.59	407
130	WWIS		lot 2 con A ON Well ID: 1514236	W/209.0	7.63	410
131	WWIS		lot 2 ON Well ID: 1506457	ENE/216.6	2.05	413
132	WWIS		MANOTICK ON Well ID: 7107563	NNE/217.4	-3.15	416
133	BORE		ON	WNW/217.7	5.08	418
134	WWIS		lot 1 ON Well ID: 1506431	NW/218.5	-2.36	419
135	WWIS		lot 2 ON Well ID: 1514279	NE/228.3	-2.36	421
136	CA	TEAMCO HOLDINGS INC.	JOHN ST./DOCTOR LEACH DR.(STP) RIDEAU TWP. ON	SSW/228.6	4.59	424
137	EHS		5497, 5501 & 5511 Main Street and 1139 Bridge Street Manotick ON Order ID: 108314	NNW/232.4	-3.45	424
138	WWIS		lot 1 ON Well ID: 1506444	N/234.1	-3.08	424
139	WWIS		lot 2 ON	NE/235.8	-3.44	427

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1516415			
140	WWIS		lot 2 con A ON	ESE/237.8	6.25	430
			Well ID: 1514263			
141	SPL	S 21(1)(f) of FIPPA	5567 Main St, Osgoode Ottawa ON	SE/240.9	5.62	433
142	WWIS		lot 1 con A MANOTICK ON	NNW/241.4	-3.36	433
			Well ID: 7192436			
143	WWIS		lot 1 ON	NW/243.4	-2.36	435
			Well ID: 1506434			
144	WWIS		lot 2 ON	ESE/248.8	6.28	438
			Well ID: 1512080			
145	PES	MANOTICK HARDWARE LIMITED	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M 1A8	SSE/249.1	0.64	441
145	PES	1799598 ONTARIO LIMITED O/A MANOTICK HOME HARDWARE	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	SSE/249.1	0.64	441
145	PES	2485368 ONTARIO INC O/A MANOTICK HOME HARDWARE	1166 BEAVERWOOD RD MANOTICK ON K4M1A8	SSE/249.1	0.64	441
145	PINC		1166 EASTMAN AVENUE, MANOTICK ON	SSE/249.1	0.64	442
146	WWIS		lot 2 ON	E/253.6	3.47	442
			Well ID: 1506462			
147	WWIS		lot 2 ON	ENE/258.4	-2.39	445
			Well ID: 1518759			
148	WWIS		lot 1 ON	NW/260.0	-3.20	448
			Well ID: 1506432			
149	WWIS		lot 2 con A ON	WSW/261.5	11.64	450

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1510054			
150	WWIS		lot 2 con A ON	E/263.5	1.03	453
			Well ID: 1511031			
150	WWIS		lot 2 ON	E/263.5	1.03	455
			Well ID: 1509857			
151	INC		5557 DICKINSON STREET, MANOTICK ON	E/264.3	1.03	458
152	WWIS		lot 2 ON	ENE/265.3	-2.39	459
			Well ID: 1519032			
153	WWIS		lot 1 con A ON	WNW/267.3	7.64	461
			Well ID: 1517663			
154	WWIS		lot 2 con A ON	SW/271.3	9.64	464
			Well ID: 1511320			
155	WWIS		lot 2 con A ON	SSW/272.1	2.67	467
			Well ID: 1515427			
156	WWIS		lot 2 ON	ENE/272.6	-2.36	470
			Well ID: 1519003			
157	WWIS		lot 2 ON	E/280.8	-2.80	473
			Well ID: 1518589			
157	WWIS		lot 2 ON	E/280.8	-2.80	475
			Well ID: 1518998			
157	WWIS		lot 2 ON	E/280.8	-2.80	478
			Well ID: 1519033			
157	WWIS		lot 2 ON	E/280.8	-2.80	481
			Well ID: 1518999			
157	WWIS		lot 2 ON	E/280.8	-2.80	484

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1519315			
157	WWIS		lot 2 ON	E/280.8	-2.80	487
			Well ID: 1518996			
157	WWIS		lot 2 ON	E/280.8	-2.80	490
			Well ID: 1519001			
157	WWIS		lot 2 ON	E/280.8	-2.80	492
			Well ID: 1518994			
157	WWIS		lot 2 ON	E/280.8	-2.80	495
			Well ID: 1518506			
157	WWIS		lot 2 ON	E/280.8	-2.80	498
			Well ID: 1518590			
157	WWIS		lot 2 ON	E/280.8	-2.80	500
			Well ID: 1519002			
157	WWIS		lot 2 ON	E/280.8	-2.80	503
			Well ID: 1518363			
157	WWIS		lot 2 ON	E/280.8	-2.80	506
			Well ID: 1518995			
157	WWIS		lot 2 ON	E/280.8	-2.80	509
			Well ID: 1519094			
157	WWIS		lot 2 ON	E/280.8	-2.80	512
			Well ID: 1518997			
157	WWIS		lot 2 ON	E/280.8	-2.80	515
			Well ID: 1518757			
157	WWIS		lot 2 ON	E/280.8	-2.80	518
			Well ID: 1518588			
157	WWIS		lot 2 ON	E/280.8	-2.80	521

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1518587			
157	WWIS		lot 2 ON	E/280.8	-2.80	524
			Well ID: 1519084			
157	WWIS		lot 2 ON	E/280.8	-2.80	527
			Well ID: 1519087			
157	WWIS		lot 2 ON	E/280.8	-2.80	530
			Well ID: 1519090			
157	WWIS		lot 2 ON	E/280.8	-2.80	533
			Well ID: 1519091			
157	WWIS		lot 2 ON	E/280.8	-2.80	535
			Well ID: 1519085			
157	WWIS		lot 2 ON	E/280.8	-2.80	538
			Well ID: 1519088			
158	WWIS		lot 1 ON	NW/281.0	-1.36	541
			Well ID: 1506441			
159	WWIS		lot 2 ON	E/286.1	-1.56	543
			Well ID: 1515977			
160	WWIS		lot 1 con A MONOTICK ON	NW/288.5	1.28	546
			Well ID: 7226507			
161	BORE		ON	SW/288.8	6.80	548
161	WWIS		lot 7 con 1 ON	SW/288.8	6.80	549
			Well ID: 1511389			
162	WWIS		lot 1 ON	N/291.2	-4.47	551
			Well ID: 1514081			
163	WWIS		lot 2 ON	E/291.2	-2.01	555

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1514320			
164	WWIS		lot 2 con A ON	SSW/292.8	3.56	557
			Well ID: 1514029			
165	ECA	City of Ottawa	Ottawa ON K1J 1A6	S/295.2	1.64	560
165	ECA	City of Ottawa	Ottawa ON	S/295.2	1.64	561
166	CDRY	Quality Cleaners	1160 Beaverwood Rd Manotick ON K4M1A2	SE/295.9	1.74	561
166	GEN	Rexall Pharmacy Group Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE/295.9	1.74	563
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE/295.9	1.74	563
166	GEN	Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE/295.9	1.74	563
166	GEN	Pharmx Rexall Drug Stores Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE/295.9	1.74	563
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE/295.9	1.74	564
166	GEN	Pharmx Rexall Drug Stores Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE/295.9	1.74	564
166	GEN	Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON	SE/295.9	1.74	564
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE/295.9	1.74	564
166	GEN	Caremedics Manotick Inc.	1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	SE/295.9	1.74	565

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE/295.9	1.74	565
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE/295.9	1.74	565
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE/295.9	1.74	566
166	GEN	Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE/295.9	1.74	566
166	GEN	Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE/295.9	1.74	566
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE/295.9	1.74	566
166	GEN	Rexall Pharmacy Group Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE/295.9	1.74	567
166	GEN	Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE/295.9	1.74	567
166	GEN	QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE/295.9	1.74	567
166	GEN	Caremedics Manotick Inc.	1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	SE/295.9	1.74	568
166	PES	ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE/295.9	1.74	568
166	PES	ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD BOX 517 MANOTICK ON K4M1A5	SE/295.9	1.74	568
166	PES	ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE/295.9	1.74	568

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>166</u>	PES	LOBLAWS INC. O/A MANOTICK YOUR INDEPENDENT GROCER	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE/295.9	1.74	<u>569</u>
<u>166</u>	SPL	Parson Refrigeration (1985) Ltd.	1160 Beaverwood Rd, Manotick Ottawa ON	SE/295.9	1.74	<u>569</u>
<u>167</u>	WWIS		lot 2 ON <i>Well ID:</i> 1506458	E/296.4	-2.65	<u>570</u>
<u>168</u>	WWIS		lot 2 ON <i>Well ID:</i> 1518583	ENE/297.6	-2.36	<u>572</u>
<u>169</u>	WWIS		lot 2 ON <i>Well ID:</i> 1516311	ENE/298.8	-1.27	<u>575</u>
<u>170</u>	WWIS		lot 1 ON <i>Well ID:</i> 1506469	NW/298.9	-1.45	<u>578</u>
<u>171</u>	WWIS		OTTAWA ON <i>Well ID:</i> 1535218	NE/299.6	-1.00	<u>580</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 5 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SE	101.46	<u>54</u>
	ON	WNW	217.71	<u>133</u>
	ON	SW	288.79	<u>161</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	N	138.93	<u>84</u>
	ON	N	158.73	<u>99</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF THE ENVIR. & ENERGY	5545 MAIN ST., MANOTICK VILL. RIDEAU TWP. ON	ESE	62.72	<u>25</u>
TEAMCO HOLDINGS INC.	JOHN ST./DOCTOR LEACH DR.(STP) RIDEAU TWP. ON	SSW	228.62	<u>136</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINISTRY OF THE ENVIRONMENT	MAIN ST./BRIDGE ST. RIDEAU TWP. ON	NW	145.85	90

DRYCLEANERS - Dry Cleaning Facilities

A search of the DRYCLEANERS database, dated Jan 2004-Dec 2016 has found that there are 1 DRYCLEANERS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Quality Cleaners	1160 Beaverwood Rd Manotick ON K4M1A2	SE	295.93	166

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jul 31, 2018 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Ottawa ON	S	295.19	165
City of Ottawa	Ottawa ON K1J 1A6	S	295.19	165

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 18 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5538 & 5540 Manotick Main Street Manotick ON <i>Order ID: 195394</i>	E	5.15	2
	5539 Manotick Main St Manotick ON <i>Order ID: 383732</i>	E	12.49	5
	5544 Main Street Manotick ON	ESE	55.13	21

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Order ID: 178361</i>			
	1143 Tighe Street Ottawa ON K4M 1A3	E	61.67	<u>24</u>
	<i>Order ID: 283480</i>			
	1140 Tighe Street Manotick ON	E	70.58	<u>28</u>
	<i>Order ID: 158735</i>			
	1136 Mill St Ottawa ON K4M0G8	ENE	84.01	<u>39</u>
	<i>Order ID: 496991</i>			
	5549 Ann St Ottawa ON K4M1L6	SE	96.62	<u>49</u>
	<i>Order ID: 380709</i>			
	1128 Mill St Ottawa ON K4M0G8	ENE	143.20	<u>86</u>
	<i>Order ID: 312968</i>			
	5557 Manotick Main St Ottawa ON K4M1L6	ESE	177.34	<u>104</u>
	<i>Order ID: 275958</i>			
	5562 Manotick Main Street Ottawa ON	SE	196.17	<u>112</u>
	<i>Order ID: 183189</i>			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5528 Ann St Ottawa ON K4M1A3	WSW	28.88	<u>7</u>
	<i>Order ID: 488807</i>			
	5526 Main Street Manotick ON	NNW	101.55	<u>55</u>
	<i>Order ID: 274139</i>			
	1131 Clapp Lane Ottawa ON K4M0G8	NNE	166.50	<u>101</u>
	<i>Order ID: 339610</i>			
	5511 Main St Ottawa (formerly Manotick) ON	NNW	198.04	<u>116</u>

Order ID: 42479

5501 to 5511 Main Street Manotick/Ottawa ON	NNW	198.04	116
--	-----	--------	---------------------

Order ID: 78078

5511 Main St. Manotick ON	NNW	198.04	116
------------------------------	-----	--------	---------------------

Order ID: 2620

1125 Clapp Lane Manotick ON	NNE	203.12	123
--------------------------------	-----	--------	---------------------

Order ID: 121274

5497, 5501 & 5511 Main Street and 1139 Bridge Street Manotick ON Order ID: 108314	NNW	232.37	137
---	-----	--------	---------------------

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 13 EXP site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	14
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE	40.82	14
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	14
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	14
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE	40.82	14
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE	40.82	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON NULL	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>
KARL H POLSTERER MANOTICK SERVICE CENTRE	5527 MAIN ST MANOTICK ON	NNE	40.82	<u>14</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 2 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	ESE	111.45	<u>63</u>
C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	ESE	111.45	<u>63</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 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON	ESE	111.45	<u>63</u>
C W EVE JR MANOTICK ESSO	5549 MAIN ST LOT 21 CON 1 MANOTICK ON	ESE	111.45	<u>63</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 44 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
RBC Financial Group	5539 Main Street Manotick ON K4M 1A2	E	30.24	<u>9</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	SSW	136.58	<u>82</u>
Rideaugreen Veterinary Management Inc.	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>
Nepean-Rideau Veterinary Professional Corporation	P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	SSW	136.58	<u>82</u>
Rexall Pharmacy Group Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE	295.93	<u>166</u>
Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE	295.93	<u>166</u>
Pharmx Rexall Drug Stores Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE	295.93	<u>166</u>
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE	295.93	<u>166</u>
Pharmx Rexall Drug Stores Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE	295.93	<u>166</u>
Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON	SE	295.93	<u>166</u>
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE	295.93	<u>166</u>
Caremedics Manotick Inc.	1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	SE	295.93	<u>166</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE	295.93	166
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE	295.93	166
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE	295.93	166
Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE	295.93	166
Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE	295.93	166
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON	SE	295.93	166
Rexall Pharmacy Group Ltd.	1160 Beaverwood Rd Manotick ON K4M 1A3	SE	295.93	166
Caremedics Manotick Inc	1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	SE	295.93	166
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE	295.93	166
Caremedics Manotick Inc.	1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	SE	295.93	166
QUALITY CLEANERS	1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	SE	295.93	166

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
927995 Ontario Ltd.	5521 Manotick Main Street Manotick ON	NNW	86.61	<u>40</u>
Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW	86.61	<u>40</u>
927995 Ontario Inc	5521 Manotick Main Street MANotick ON K4M 1A2	NNW	86.61	<u>40</u>
927995 Ontario Inc	5521 Manotick Main Street MANotick ON K4M 1A2	NNW	86.61	<u>40</u>
Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW	86.61	<u>40</u>
Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON	NNW	86.61	<u>40</u>
terrapex	5521 manotick main street manotick ON	NNW	86.61	<u>40</u>
Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW	86.61	<u>40</u>
Terrapex Environmental Ltd.	5521 Manotick Main Street Manotick ON K4M1A8	NNW	86.61	<u>40</u>
Rideau Valley Conservation Authority	1143 Clapp Lane Manotick ON	N	97.08	<u>50</u>
City of Ottawa	1125 Johnstone Clapp Lane Ottawa ON	NNE	201.81	<u>120</u>
City of Ottawa	1125 Clapp Lane Manotick ON K4M 1A5	NNE	201.81	<u>120</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	INTERSECTION OF MILL STREET & MAIN STREET MANOTICK ON	ENE	3.74	1
	1168 MAPLE STREET MANOTICK ON	SW	98.49	52

INC - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 2 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1160D Beaverwood Drive, Manotick ON	SSE	177.44	105
	5557 DICKINSON STREET, MANOTICK ON	E	264.27	151

PES - Pesticide Register

A search of the PES database, dated 1988-Mar 2018 has found that there are 16 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, BOX 534 MANOTICK ON K4M 1A5	SW	98.49	52
GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	SW	98.49	52

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, BOX 534 MANOTICK ON K4M 1A5	SW	98.49	<u>52</u>
GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED	1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	SW	98.49	<u>52</u>
MANOTICK HARDWARE LIMITED	MANOTICK ON K0A2N0	S	157.31	<u>98</u>
MANOTICK HARDWARE LIMITED	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	S	157.31	<u>98</u>
MANOTICK HARDWARE LIMITED	MANOTICK ON	S	157.31	<u>98</u>
MANOTICK HARDWARE LIMITED	MANOTICK ON K0A 2N0	S	157.31	<u>98</u>
MANOTICK HARDWARE LIMITED	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M 1A8	SSE	249.13	<u>145</u>
1799598 ONTARIO LIMITED O/A MANOTICK HOME HARDWARE	1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	SSE	249.13	<u>145</u>
2485368 ONTARIO INC O/A MANOTICK HOME HARDWARE	1166 BEAVERWOOD RD MANOTICK ON K4M1A8	SSE	249.13	<u>145</u>
ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE	295.93	<u>166</u>
ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE	295.93	<u>166</u>
LOBLAWS INC. O/A MANOTICK YOUR INDEPENDENT GROCER	1160 BEAVERWOOD RD MANOTICK ON K4M1A5	SE	295.93	<u>166</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROBINSON'S FOODMARKETS INC	1160 BEAVERWOOD RD BOX 517 MANOTICK ON K4M1A5	SE	295.93	166

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROBINSON'S FOODMARKETS INC.	1160 JOHN STREET MANOTICK ON K4M 1A3	S	138.39	83

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 2 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1130 O'GRADY ST, MANOTICK ON	E	196.54	114
	1166 EASTMAN AVENUE, MANOTICK ON	SSE	249.13	145

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 17 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON REVIEW	1142 TIGHE ST SUITE 202 MANOTICK ON K4M 1A2	E	50.23	18
Runge Publishing - The Review	1142 Tighe St Suite 202 Manotick ON K4M 1A2	E	50.23	18
Ottawa - South This Month	1142 Tighe St Manotick ON K4M 1A2	E	50.23	18

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Review	1142 Tighe St Suite 202 Manotick ON K4M 1A2	E	50.23	<u>18</u>
Ottawa South Weekender	1142 Tighe St Manotick ON K4M 1A2	E	50.23	<u>18</u>
IMPLO-TEC RESEARCH CANADA INC.	1140B TIGHE ST MANOTICK ON K4M	E	70.58	<u>28</u>
SAFE-T-AIR INC	1137 TIGHE ST MANOTICK ON K4M 1A2	ENE	102.00	<u>57</u>
AR Tech Ltd.	1128 Clapps Lane Unit 1 Manotick ON K4M 1A2	NE	155.38	<u>95</u>
Power Systems Technology Ltd.	1128 Clapp Lane Unit 1 Manotick ON K4M 1A2	NE	155.38	<u>95</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Barrhaven Independent	1165 Beaverwood Crs Manotick ON K4M 1A5	S	94.31	<u>46</u>
Manotick Printing Services	1165 Beaverwood Rd Manotick ON K4M 1A5	S	117.46	<u>68</u>
MANOTICK PRINTING SERVICES	1165 JOHN ST MANOTICK ON K4M 1A5	S	117.46	<u>68</u>
MANOTICK MESSENGER INC.	1165 JOHN ST MANOTICK ON K4M 1A5	S	117.46	<u>68</u>
Manotick Messenger Inc. -	1165 Beaverwood Rd Manotick ON K4M 1A5	S	117.46	<u>68</u>

BARRHAVEN INDEPENDENT	1165 JOHN ST MANOTICK ON K4M	S	117.46	68
Manotick Messenger Inc.	1165 Beaverwood Rd Manotick ON K4M 1A5	S	117.46	68
IMPLO-TEC RESEARCH CANADA INC.	1165 John St Manotick ON K4M 1A2	S	117.46	68

SPL - Ontario Spills

A search of the SPL database, dated 1988-May 2018 has found that there are 13 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Bell Canada	Manotick Main St and Mill St Ottawa ON	ENE	3.74	1
	manhole in front of 5539 Main St, Manotick<UNOFFICIAL> Ottawa ON	E	30.24	9
Drain-All Ltd.	Bell manhole 5539 Main St., Manotick<UNOFFICIAL> Ottawa ON	E	30.24	9
SERVICE STATION	5549 ANN ST., MANOTICK (N.O.S.) OSGOODE TOWNSHIP ON	SSE	79.97	35
	1137 Tighe Street<UNOFFICIAL> Thames Centre ON	ENE	95.21	47
Rideau Valley Conservation Authority	Watson Mill Dam , 1128 Mill St Ottawa ON	NE	134.30	81
Enbridge Gas Distribution Inc.	1130 O'Grady St, Manotick Ottawa ON	E	196.54	114
PRIVATE RESIDENCE	5561 MAIN STREET, MANOTICK FURNACE OIL TANK RIDEAU TOWNSHIP ON	ESE	206.83	127

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
S 21(1)(f) of FIPPA	5567 Main St, Osgoode Ottawa ON	SE	240.90	141

Parson Refrigeration (1985) Ltd.	1160 Beaverwood Rd, Manotick Ottawa ON	SE	295.93	166
----------------------------------	---	----	--------	---------------------

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
s21	Intersection - Manotick and Bridge St. MANOTICK<UNOFFICIAL> Ottawa ON	NW	145.85	90
MANOTICK PLAZA	5511 RIDEAU VALLEY DRIVE NORTH MALL LOT RIDEAU TWP. ON	NNW	198.04	116
Enbridge Gas Distribution Inc.	5511 Manotick Main Street Ottawa ON	NNW	198.04	116

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 176 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 ON <i>Well ID:</i> 1506466	NNE	6.64	4
	lot 2 ON <i>Well ID:</i> 1511335	ESE	29.85	8
	lot 2 ON <i>Well ID:</i> 1506451	NNE	31.89	10
	lot 2 ON <i>Well ID:</i> 1506471	ENE	33.14	11

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 ON	NE	33.38	<u>12</u>
	Well ID: 1506483			
	lot 2 ON	NE	33.38	<u>12</u>
	Well ID: 1506472			
	lot 2 ON	NE	40.64	<u>13</u>
	Well ID: 1506464			
	lot 2 ON	ENE	41.63	<u>15</u>
	Well ID: 1506465			
	lot 1 ON	NE	42.01	<u>16</u>
	Well ID: 1514082			
	lot 2 ON	NE	48.26	<u>17</u>
	Well ID: 1513480			
	lot 2 ON	SE	55.09	<u>20</u>
	Well ID: 1506448			
	lot 18 ON	NE	57.82	<u>22</u>
	Well ID: 1514968			
	MANOTICK ON	ESE	65.70	<u>26</u>
	Well ID: 7215989			
	MANOTICK ON	E	66.13	<u>27</u>
	Well ID: 7215988			
	MAMOTICK ON	E	75.72	<u>31</u>
	Well ID: 7215987			
	lot 1 ON	N	77.85	<u>33</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 1519089			
	lot 1 ON	N	77.85	33
	Well ID: 1518101			
	lot 1 ON	N	77.85	33
	Well ID: 1518758			
	lot 1 ON	N	77.85	33
	Well ID: 1518993			
	lot 1 ON	N	77.85	33
	Well ID: 1519092			
	lot 1 ON	N	77.85	33
	Well ID: 1519331			
	lot 1 ON	N	77.85	33
	Well ID: 1518224			
	lot 1 ON	N	77.85	33
	Well ID: 1519108			
	lot 1 ON	N	77.85	33
	Well ID: 1519093			
	lot 1 ON	N	77.85	33
	Well ID: 1519083			
	lot 1 ON	N	77.85	33
	Well ID: 1519175			
	lot 1 ON	N	77.85	33
	Well ID: 1519082			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 1 ON	N	77.85	<u>33</u>
	Well ID: 1519332			
	lot 1 ON	N	77.85	<u>33</u>
	Well ID: 1519469			
	lot 2 ON	N	78.89	<u>34</u>
	Well ID: 1514492			
	lot 2 ON	E	80.77	<u>37</u>
	Well ID: 1519000			
	lot 2 ON	E	80.77	<u>37</u>
	Well ID: 1517270			
	lot 2 ON	E	80.77	<u>37</u>
	Well ID: 1519313			
	lot 2 ON	E	80.86	<u>38</u>
	Well ID: 1506467			
	lot 2 con A ON	SW	90.51	<u>43</u>
	Well ID: 1517078			
	lot 2 con A ON	SW	90.51	<u>43</u>
	Well ID: 1517735			
	lot 2 con A ON	SW	90.51	<u>43</u>
	Well ID: 1518928			
	lot 2 ON	ENE	91.36	<u>44</u>
	Well ID: 1506453			
	lot 2 con A ON	SW	92.25	<u>45</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 1510575			
	lot 2 ON	NNE	95.35	<u>48</u>
	Well ID: 1515817			
	lot 2 ON	SE	101.46	<u>54</u>
	Well ID: 1506476			
	lot 2 con A ON	SE	107.48	<u>59</u>
	Well ID: 1516364			
	lot 2 con A ON	W	110.72	<u>61</u>
	Well ID: 1509945			
	lot 2 ON	ESE	111.24	<u>62</u>
	Well ID: 1506456			
	lot 2 con A ON	WSW	115.94	<u>65</u>
	Well ID: 1510653			
	lot 1 con A ON	NNE	117.55	<u>69</u>
	Well ID: 1510421			
	lot 2 con A ON	WSW	123.13	<u>72</u>
	Well ID: 1506586			
	lot 2 ON	NNE	123.62	<u>73</u>
	Well ID: 1506463			
	lot 2 ON	NE	127.09	<u>75</u>
	Well ID: 1517524			
	lot 1 con A ON	WSW	128.64	<u>77</u>
	Well ID: 1506590			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 con A MANOTICK ON <i>Well ID:</i> 7121802	NE	134.30	<u>81</u>
	lot 2 ON <i>Well ID:</i> 1506473	SE	139.46	<u>85</u>
	lot 2 ON <i>Well ID:</i> 1506461	ENE	143.21	<u>87</u>
	lot 2 con A ON <i>Well ID:</i> 1516267	WSW	144.84	<u>88</u>
	lot 1 ON <i>Well ID:</i> 1506429	WNW	144.89	<u>89</u>
	lot 1 con A ON <i>Well ID:</i> 1506613	WNW	147.71	<u>91</u>
	lot 2 con A ON <i>Well ID:</i> 1516469	SSW	150.84	<u>92</u>
	lot 2 ON <i>Well ID:</i> 1511619	ENE	151.14	<u>93</u>
	lot 2 ON <i>Well ID:</i> 1514484	SE	156.05	<u>96</u>
	lot 2 con A ON <i>Well ID:</i> 1519491	WSW	165.55	<u>100</u>
	lot 2 con A ON <i>Well ID:</i> 1519109	WSW	165.55	<u>100</u>
	lot 2 con A ON	WSW	165.55	<u>100</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 1519314			
	lot 2 con A ON	WSW	165.55	<u>100</u>
	Well ID: 1519106			
	lot 2 ON	E	176.75	<u>102</u>
	Well ID: 1506484			
	lot 2 con A ON	SSW	177.32	<u>103</u>
	Well ID: 1517732			
	lot 2 ON	ESE	185.24	<u>107</u>
	Well ID: 1506480			
	lot 2 ON	ENE	189.94	<u>110</u>
	Well ID: 1506479			
	lot 2 con A MANOTICK ON	SE	192.77	<u>111</u>
	Well ID: 7165034			
	lot 1 ON	NE	199.58	<u>119</u>
	Well ID: 1513687			
	lot 2 ON	E	202.78	<u>122</u>
	Well ID: 1514579			
	lot 2 ON	E	204.84	<u>124</u>
	Well ID: 1506482			
	lot 2 ON	ENE	205.88	<u>126</u>
	Well ID: 1517570			
	lot 3 ON	ESE	207.27	<u>129</u>
	Well ID: 1517784			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 con A ON	W	208.97	<u>130</u>
	Well ID: 1514236			
	lot 2 ON	ENE	216.60	<u>131</u>
	Well ID: 1506457			
	lot 2 con A ON	ESE	237.77	<u>140</u>
	Well ID: 1514263			
	lot 2 ON	ESE	248.78	<u>144</u>
	Well ID: 1512080			
	lot 2 ON	E	253.59	<u>146</u>
	Well ID: 1506462			
	lot 2 con A ON	WSW	261.52	<u>149</u>
	Well ID: 1510054			
	lot 2 con A ON	E	263.52	<u>150</u>
	Well ID: 1511031			
	lot 2 ON	E	263.52	<u>150</u>
	Well ID: 1509857			
	lot 1 con A ON	WNW	267.28	<u>153</u>
	Well ID: 1517663			
	lot 2 con A ON	SW	271.34	<u>154</u>
	Well ID: 1511320			
	lot 2 con A ON	SSW	272.10	<u>155</u>
	Well ID: 1515427			
	lot 1 con A MONOTICK ON	NW	288.47	<u>160</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7226507			
	lot 7 con 1 ON	SW	288.79	<u>161</u>
	<i>Well ID:</i> 1511389			
	lot 2 con A ON	SSW	292.77	<u>164</u>
	<i>Well ID:</i> 1514029			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 ON	S	6.03	<u>3</u>
	<i>Well ID:</i> 1510183			
	lot 2 ON	SSW	15.27	<u>6</u>
	<i>Well ID:</i> 1506481			
	lot 2 ON	NNW	55.09	<u>19</u>
	<i>Well ID:</i> 1506468			
	lot 2 ON	NNW	57.83	<u>23</u>
	<i>Well ID:</i> 1506474			
	lot 1 ON	WNW	71.71	<u>29</u>
	<i>Well ID:</i> 1506447			
	MANOTICK ON	NNW	73.10	<u>30</u>
	<i>Well ID:</i> 7246073			
	lot 2 con A ON	SSE	76.54	<u>32</u>
	<i>Well ID:</i> 1517944			
	MANOTICK ON	N	80.37	<u>36</u>
	<i>Well ID:</i> 7217539			
	MANOTICK ON	N	87.54	<u>41</u>

Well ID: 7246071

lot 2 ON	N	89.03	<u>42</u>
-------------	---	-------	---------------------------

Well ID: 1506452

MANOTICK ON	N	97.72	<u>51</u>
-------------	---	-------	---------------------------

Well ID: 7265304

MANOTICK ON	NNW	98.60	<u>53</u>
-------------	-----	-------	---------------------------

Well ID: 7246072

MANOTICK ON	NNW	101.91	<u>56</u>
-------------	-----	--------	---------------------------

Well ID: 7246074

lot 1 ON	N	103.87	<u>58</u>
-------------	---	--------	---------------------------

Well ID: 1506475

lot 2 ON	N	108.87	<u>60</u>
-------------	---	--------	---------------------------

Well ID: 1506450

lot 1 ON	NW	115.80	<u>64</u>
-------------	----	--------	---------------------------

Well ID: 1506449

lot 1 ON	NW	115.80	<u>64</u>
-------------	----	--------	---------------------------

Well ID: 1506440

lot 1 ON	NNW	116.28	<u>66</u>
-------------	-----	--------	---------------------------

Well ID: 1506459

lot 1 ON	N	116.88	<u>67</u>
-------------	---	--------	---------------------------

Well ID: 1514801

lot 2 ON	N	119.34	<u>70</u>
-------------	---	--------	---------------------------

Well ID: 1506454

MANOTICK ON	NNW	122.62	<u>71</u>
-------------	-----	--------	---------------------------

Well ID: 7265306

lot 2 ON Well ID: 1506477	N	126.57	<u>74</u>
MANOTICK ON Well ID: 7265305	NNW	128.02	<u>76</u>
MANOTICK ON Well ID: 7246070	N	128.88	<u>78</u>
lot 2 ON Well ID: 1506455	N	129.83	<u>79</u>
lot 1 con A MANOTICK ON Well ID: 7156956	N	133.31	<u>80</u>
lot 2 ON Well ID: 1506478	N	138.93	<u>84</u>
lot 1 ON Well ID: 1506435	NNW	155.04	<u>94</u>
MANOTIL ON Well ID: 7049688	NNW	156.90	<u>97</u>
lot 1 ON Well ID: 1506436	N	184.01	<u>106</u>
lot 1 ON Well ID: 1506446	NW	185.66	<u>108</u>
lot 2 ON Well ID: 1515777	NNE	186.69	<u>109</u>
lot 1 ON Well ID: 1506470	NNW	196.42	<u>113</u>
lot 1 ON	N	197.02	<u>115</u>

Well ID: 1506439

lot 1 ON	N	198.90	<u>117</u>
-------------	---	--------	----------------------------

Well ID: 1506443

lot 2 ON	NE	199.19	<u>118</u>
-------------	----	--------	----------------------------

Well ID: 1515618

lot 2 ON	NNW	202.69	<u>121</u>
-------------	-----	--------	----------------------------

Well ID: 1516549

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1517863

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1517865

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1518592

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1518505

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1518366

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1518591

lot 1 ON	NNE	205.33	<u>125</u>
-------------	-----	--------	----------------------------

Well ID: 1518585

lot 1 con A MANOTICK ON	NNE	206.96	<u>128</u>
----------------------------	-----	--------	----------------------------

Well ID: 7104234

MANOTICK ON	NNE	217.38	<u>132</u>
-------------	-----	--------	----------------------------

Well ID: 7107563

lot 1 ON	NW	218.48	<u>134</u>
Well ID: 1506431			
lot 2 ON	NE	228.27	<u>135</u>
Well ID: 1514279			
lot 1 ON	N	234.08	<u>138</u>
Well ID: 1506444			
lot 2 ON	NE	235.78	<u>139</u>
Well ID: 1516415			
lot 1 con A MANOTICK ON	NNW	241.37	<u>142</u>
Well ID: 7192436			
lot 1 ON	NW	243.43	<u>143</u>
Well ID: 1506434			
lot 2 ON	ENE	258.44	<u>147</u>
Well ID: 1518759			
lot 1 ON	NW	260.02	<u>148</u>
Well ID: 1506432			
lot 2 ON	ENE	265.26	<u>152</u>
Well ID: 1519032			
lot 2 ON	ENE	272.59	<u>156</u>
Well ID: 1519003			
lot 2 ON	E	280.76	<u>157</u>
Well ID: 1518588			
lot 2 ON	E	280.76	<u>157</u>
Well ID: 1518587			
lot 2 ON	E	280.76	<u>157</u>

Well ID: 1519084

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519087

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519090

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519091

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519085

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519088

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1518589

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1518998

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519033

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1518999

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519315

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1518996

lot 2 ON	E	280.76	<u>157</u>
-------------	---	--------	----------------------------

Well ID: 1519001

lot 2 ON	E	280.76	157
Well ID: 1518994			
lot 2 ON	E	280.76	157
Well ID: 1518506			
lot 2 ON	E	280.76	157
Well ID: 1518590			
lot 2 ON	E	280.76	157
Well ID: 1519002			
lot 2 ON	E	280.76	157
Well ID: 1518363			
lot 2 ON	E	280.76	157
Well ID: 1518995			
lot 2 ON	E	280.76	157
Well ID: 1519094			
lot 2 ON	E	280.76	157
Well ID: 1518997			
lot 2 ON	E	280.76	157
Well ID: 1518757			
lot 1 ON	NW	281.01	158
Well ID: 1506441			
lot 2 ON	E	286.08	159
Well ID: 1515977			
lot 1 ON	N	291.18	162
Well ID: 1514081			
lot 2 ON	E	291.25	163

Well ID: 1514320

lot 2 ON	E	296.44	<u>167</u>
-------------	---	--------	----------------------------

Well ID: 1506458

lot 2 ON	ENE	297.55	<u>168</u>
-------------	-----	--------	----------------------------

Well ID: 1518583

lot 2 ON	ENE	298.83	<u>169</u>
-------------	-----	--------	----------------------------

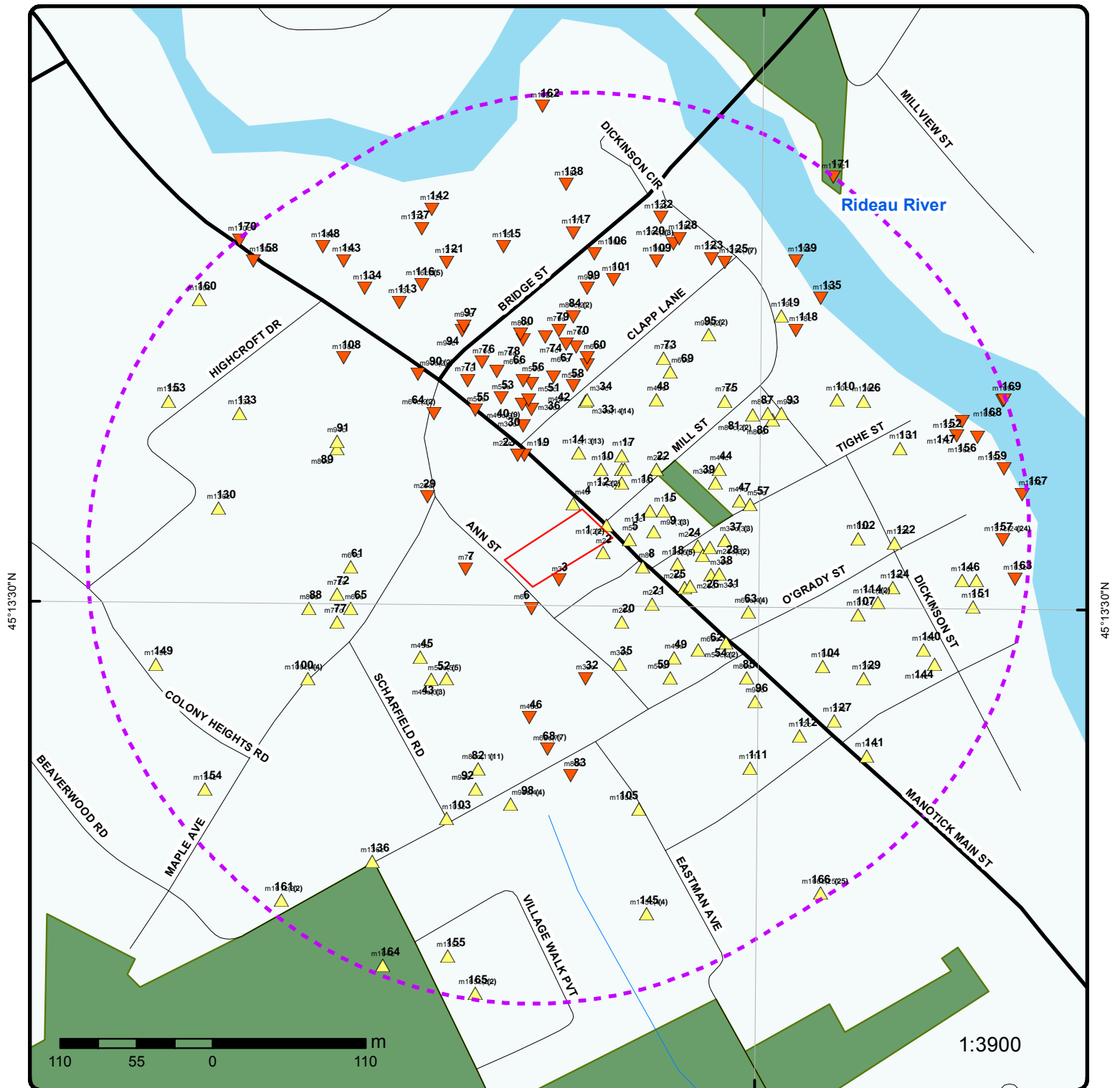
Well ID: 1516311

lot 1 ON	NW	298.93	<u>170</u>
-------------	----	--------	----------------------------

Well ID: 1506469

OTTAWA ON	NE	299.58	<u>171</u>
-----------	----	--------	----------------------------

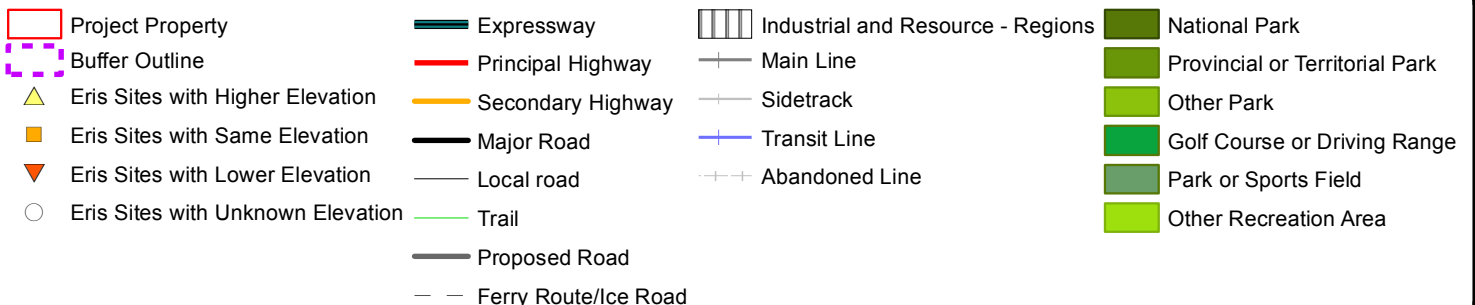
Well ID: 1535218

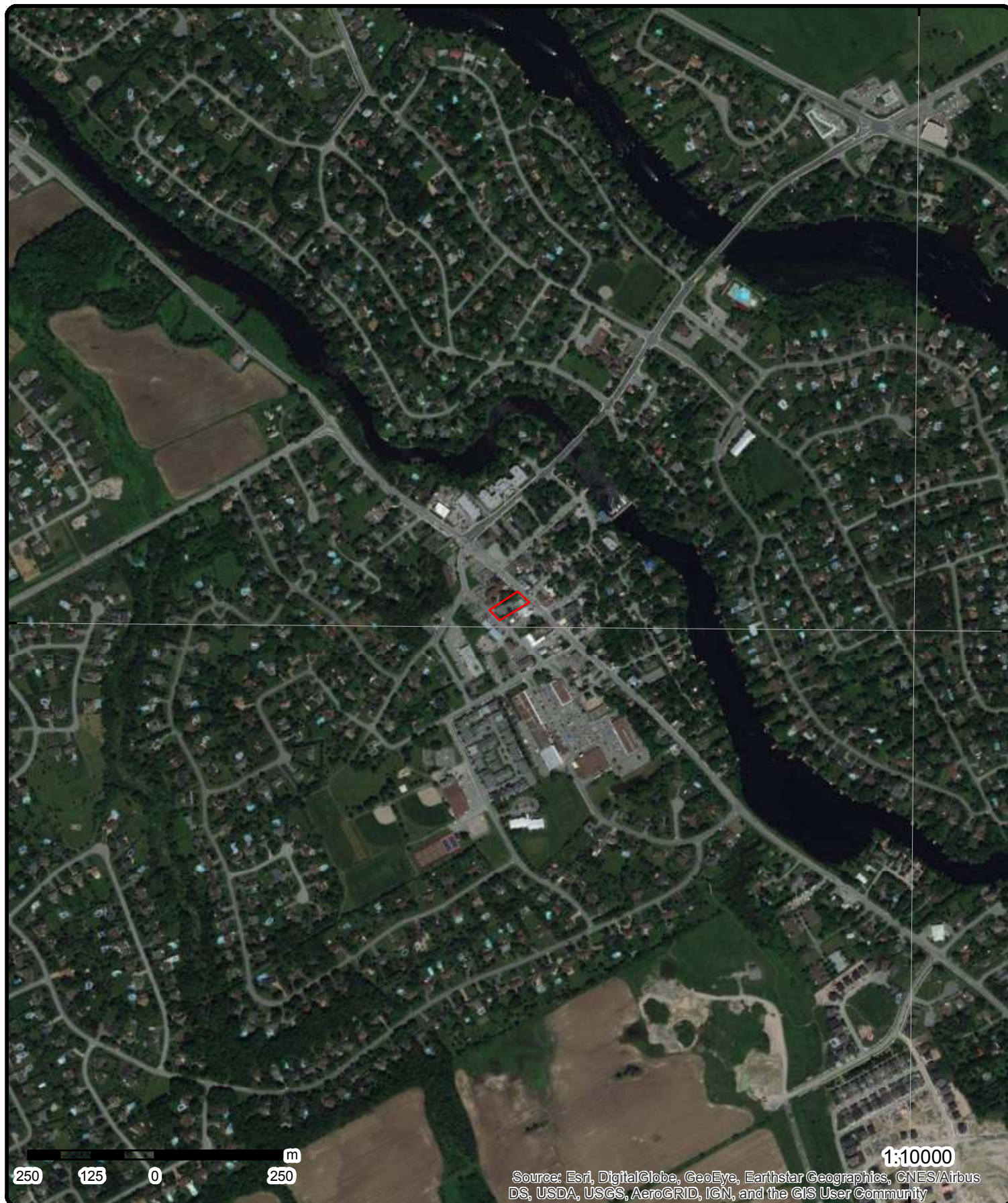


Map : 0.3 Kilometer Radius

Order No: 20180816167

Address: 5536 Manotick Main Street, Manotick, ON, K4M





Aerial (2017)

Address: 5536 Manotick Main Street, Manotick, ON, K4M

Source: ESRI World Imagery

Order No: 20180816167



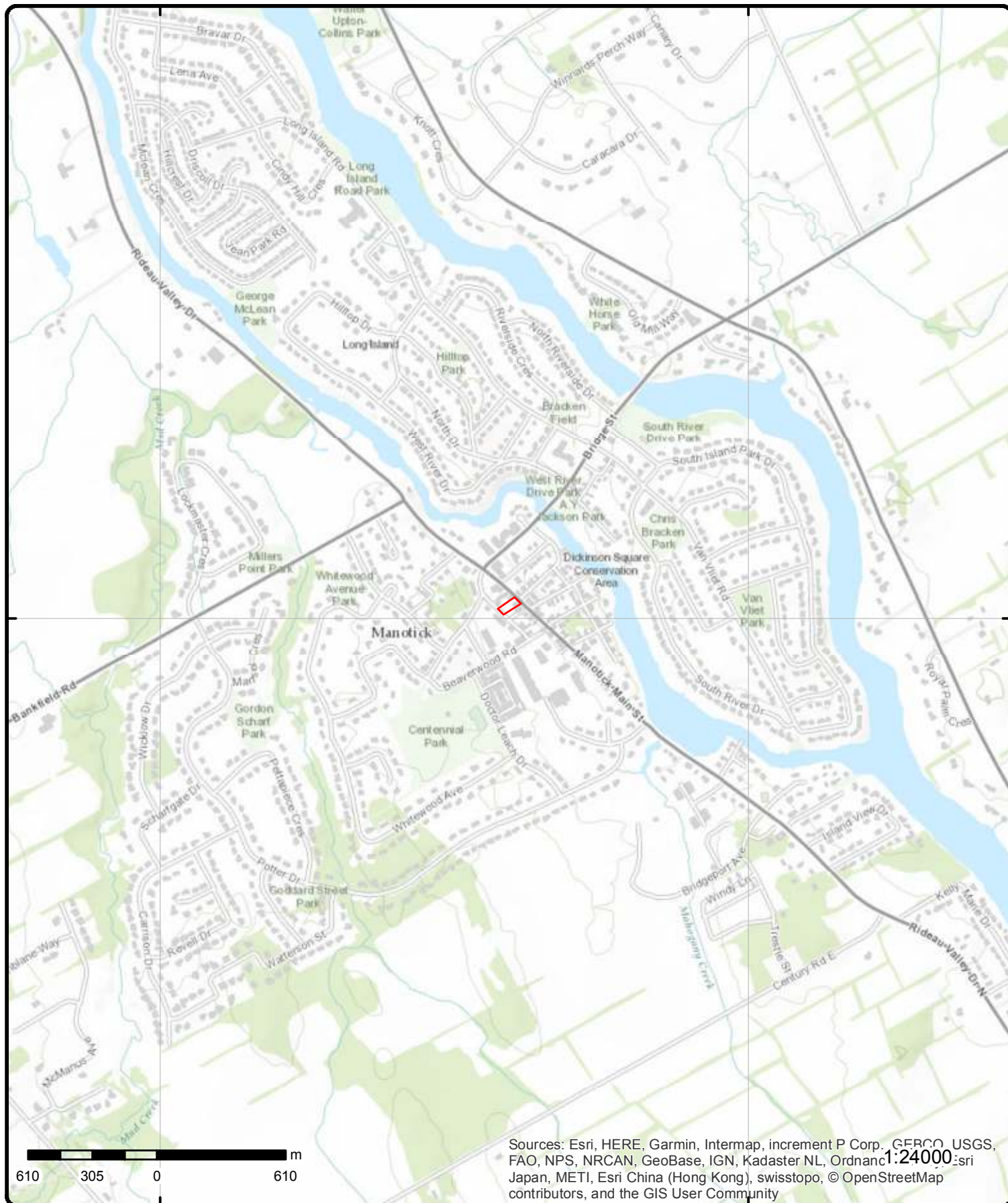
© ERIS Information Limited Partnership

75°42'W

75°40'30"W

45°13'30"N

45°13'30"N



Topographic Map

Address: 5536 Manotick Main Street, Manotick, ON, K4M

Source: ESRI World Topographic Map

Order No: 20180816167



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	ENE/3.7	89.6 / 1.37	INTERSECTION OF MILL STREET & MAIN STREET MANOTICK ON	HINC
<div> <div>External File Num:</div> <div>FS INC 0812-07506</div> </div> <div> <div>Date of Occurrence:</div> <div>12/3/2008</div> </div> <div> <div>Fuel Occurrence Type:</div> <div>Discovery of a Petroleum Product</div> </div> <div> <div>Fuel Type Involved:</div> <div>Gasoline</div> </div> <div> <div>Status Desc::</div> <div>Completed - No Action Required</div> </div> <div> <div>Job Type Desc::</div> <div>Incident/Near-Miss Occurrence (FS)</div> </div> <div> <div>Oper. Type Involved::</div> <div>Other-Specify</div> </div> <div> <div>Service Interruptions::</div> <div>No</div> </div> <div> <div>Property Damage::</div> <div>No</div> </div> <div> <div>Fuel Life Cycle Stage::</div> <div>Other-specify</div> </div> <div> <div>Root Cause::</div> <div></div> </div> <div> <div>Reported Details::</div> <div>Discovered in a Bell Canada conduit tunnel</div> </div> <div> <div>Fuel Category::</div> <div>Liquid Fuel</div> </div> <div> <div>Occurrence Type::</div> <div>Incident</div> </div> <div> <div>Affiliation::</div> <div>Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)</div> </div> <div> <div>County Name::</div> <div>Ottawa</div> </div> <div> <div>Approx. Quant. Rel::</div> <div></div> </div> <div> <div>Nearby body of water::</div> <div></div> </div> <div> <div>Enter Drainage Syst::</div> <div></div> </div> <div> <div>Approx. Quant. Unit::</div> <div></div> </div> <div> <div>Environmental Impact::</div> <div></div> </div>					
1	2 of 2	ENE/3.7	89.6 / 1.37	Bell Canada Manotick Main St and Mill St Ottawa ON	SPL
<div> <div>Ref No:</div> <div>4615-7LYLTG</div> </div> <div> <div>Site No:</div> <div></div> </div> <div> <div>Incident Dt:</div> <div></div> </div> <div> <div>Year:</div> <div></div> </div> <div> <div>Incident Cause:</div> <div>Discharge Or Bypass To A Watercourse</div> </div> <div> <div>Incident Event:</div> <div></div> </div> <div> <div>Contaminant Code:</div> <div>12</div> </div> <div> <div>Contaminant Name:</div> <div>GASOLINE</div> </div> <div> <div>Contaminant Limit 1:</div> <div></div> </div> <div> <div>Contam Limit Freq 1:</div> <div></div> </div> <div> <div>Contaminant UN No 1:</div> <div></div> </div> <div> <div>Contaminant Qty:</div> <div></div> </div> <div> <div>Environment Impact:</div> <div>Not Anticipated</div> </div> <div> <div>Nature of Impact:</div> <div></div> </div> <div> <div>Receiving Medium:</div> <div></div> </div> <div> <div>Receiving Env:</div> <div></div> </div> <div> <div>Health/Env Conseq:</div> <div></div> </div> <div> <div>MOE Response:</div> <div>No Field Response</div> </div> <div> <div>Dt MOE Arvl on Scn:</div> <div></div> </div> <div> <div>MOE Reported Dt:</div> <div>12/3/2008</div> </div> <div> <div>Dt Document Closed:</div> <div>12/5/2008</div> </div> <div> <div>Agency Involved:</div> <div></div> </div> <div> <div>SAC Action Class:</div> <div>Watercourse Spills</div> </div> <div> <div>Incident Reason:</div> <div></div> </div> <div> <div>Discharger Report:</div> <div></div> </div> <div> <div>Material Group:</div> <div></div> </div> <div> <div>Client Type:</div> <div></div> </div> <div> <div>Sector Type:</div> <div></div> </div> <div> <div>Source Type:</div> <div></div> </div> <div> <div>Nearest Watercourse:</div> <div></div> </div> <div> <div>Site Name:</div> <div>Bell Canada Manhole<UNOFFICIAL></div> </div> <div> <div>Site Address:</div> <div></div> </div> <div> <div>Site District Office:</div> <div>Ottawa</div> </div> <div> <div>Site County/District:</div> <div></div> </div> <div> <div>Site Postal Code:</div> <div></div> </div> <div> <div>Site Region:</div> <div></div> </div> <div> <div>Site Municipality:</div> <div>Ottawa</div> </div> <div> <div>Site Lot:</div> <div></div> </div> <div> <div>Site Conc:</div> <div></div> </div> <div> <div>Northing:</div> <div></div> </div> <div> <div>Easting:</div> <div></div> </div> <div> <div>Site Geo Ref Accu:</div> <div></div> </div> <div> <div>Site Geo Ref Meth:</div> <div></div> </div> <div> <div>Site Map Datum:</div> <div></div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:		Bell Manhole: gas contamination from Stinson Gas Stn			
2	1 of 1	E/5.1	89.6 / 1.37	5538 & 5540 Manotick Main Street Manotick ON	EHS
Order ID: 195394		Date Received: 9/26/2011 10:55:08 AM			
Order No: 20110926009		Lot/Building Size:			
Customer ID: 86667		Municipality:			
Company ID: 38525		Client Prov/State: ON			
Status: C		Search Radius (km): 0.25			
Report Code: 3CAN		Large Radius: 2			
Report Type: Standard Report		X: -75.68476			
Report Date: 10/4/2011		Y: 45.225349			
Report Requested by: Houle Chevrier Engineering					
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
3	1 of 1	S/6.0	88.2 / -0.07	lot 2 ON	WWIS
Well ID: 1510183		Data Entry Status:			
Construction Date:		Data Src: 1			
Primary Water Use: Domestic		Date Received: 9/19/1969			
Sec. Water Use: 0		Selected Flag: Yes			
Final Well Status: Water Supply		Abandonment Rec:			
Water Type:		Contractor: 3644			
Casing Material:		Form Version: 1			
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County: OTTAWA-CARLETON			
Elevation (m):		Municipality: NORTH GOWER TOWNSHIP			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot: 002			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name: BF			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID: 10032211		Elevation: 88.2			
DP2BR: 55		Elevrc:			
Spatial Status:		Zone: 18			
Code OB: r		East83: 446210.8			
Code OB Desc: Bedrock		Org CS:			
Open Hole:		North83: 5008192			
Cluster Kind:		UTMRC: 4			
Date Completed: 28-AUG-69		UTMRC Desc: margin of error : 30 m - 100 m			
Remarks:		Location Method: p4			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931014130			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		21			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
Formation ID:		931014129			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		21			
Formation End Depth UOM:		ft			
Formation ID:		931014132			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		101			
Formation End Depth UOM:		ft			
Formation ID:		931014131			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		48			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961510183			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10580781			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057028			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		58			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930057029			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		101			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510183			
Pump Set At:					
Static Level:		50			
Final Level After Pumping:		65			
Recommended Pump Depth:		80			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934096811			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		55			
Test Level UOM:		ft			
Pump Test Detail ID:		934640010			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		65			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934896930			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		65			
Test Level UOM:		ft			
Pump Test Detail ID:		934378990			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933465124			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			
<hr/>					
4	1 of 1	NNE/6.6	88.2 / 0.01	lot 2 ON	WWIS
Well ID:	1506466			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/9/1957
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028502			Elevation:	89.05
DP2BR:	21			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446220.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008247
Cluster Kind:				UTMRC:	9
Date Completed:	15-OCT-56			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004597			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		21			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
Formation ID:		931004596			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		21			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506466			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577072			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049745			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049746			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506466			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460615			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		51			
Water Found Depth UOM:		ft			
<hr/>					
<u>5</u>	1 of 1	E/12.5	89.9 / 1.64	5539 Manotick Main St Manotick ON	EHS
Order ID:	383732			Date Received:	17-MAR-15
Order No:	20150317012			Lot/Building Size:	
Customer ID:	100788			Municipality:	
Company ID:	77			Client Prov/State:	ON
Status:	C			Search Radius (km):	.25
Report Code:	4CAN			Large Radius:	2
Report Type:	Custom Report			X:	-75.684518
Report Date:	20-MAR-15			Y:	45.225432
Report Requested by:	Pinchin Ltd				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
<hr/>					
<u>6</u>	1 of 1	SSW/15.3	86.8 / -1.44	lot 2 ON	WWIS
Well ID:	1506481			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	3/7/1963
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		961506481			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577087			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049776			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049777			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506481			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		40			
Recommended Pump Depth:		45			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460630			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
7	1 of 1	WSW/28.9	87.0 / -1.22	5528 Ann St Ottawa ON K4M1A3	EHS
Order ID: 488807		Date Received: 25-NOV-16			
Order No: 20161125034		Lot/Building Size:			
Customer ID: 77170		Municipality:			
Company ID: 97		Client Prov/State: ON			
Status: C		Search Radius (km): .25			
Report Code: 3CAN		Large Radius: .3			
Report Type: Standard Report		X: -75.686021			
Report Date: 02-DEC-16		Y: 45.225231			
Report Requested by: exp Services Inc.					
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered: City Directory					
8	1 of 1	ESE/29.9	89.9 / 1.64	lot 2 ON	WWIS
Well ID: 1511335		Data Entry Status:			
Construction Date:		Data Src: 1			
Primary Water Use: Domestic		Date Received: 8/19/1971			
Sec. Water Use: 0		Selected Flag: Yes			
Final Well Status: Water Supply		Abandonment Rec:			
Water Type:		Contractor: 1558			
Casing Material:		Form Version: 1			
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County: OTTAWA-CARLETON			
Elevation (m):		Municipality: NORTH GOWER TOWNSHIP			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot: 002			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name: BF			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10033331		Elevation: 89.69			
DP2BR: 9		Elevrc:			
Spatial Status:		Zone: 18			
Code OB: r		East83: 446270.8			
Code OB Desc: Bedrock		Org CS:			
Open Hole:		North83: 5008202			
Cluster Kind:		UTMRC: 4			
Date Completed: 08-JUL-71		UTMRC Desc: margin of error : 30 m - 100 m			
Remarks:		Location Method: p4			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931017392			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
Formation ID:		931017394			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		89			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
Formation ID:		931017393			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		9			
Formation End Depth:		89			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961511335			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581901			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930059165			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		50			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930059166			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		120			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991511335			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		70			
Recommended Pump Depth:		75			
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934643425			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934097027			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934382264			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934900208			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70			
Test Level UOM:		ft			
 <u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933466455 Layer: 2 Kind Code: 1 Kind: FRESH Water Found Depth: 118 Water Found Depth UOM: ft Water ID: 933466454 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 81 Water Found Depth UOM: ft					
<u>9</u>	1 of 3	E/30.2	90.2 / 1.95	RBC Financial Group 5539 Main Street Manotick ON K4M 1A2	GEN
Generator No.: ON4735896 Status: Approval Years: 04 Contam. Facility: MHSW Facility: SIC Code: 531310 SIC Description: Real Estate Property Managers PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
<u>9</u>	2 of 3	E/30.2	90.2 / 1.95	manhole in front of 5539 Main St, Manotick<UNOFFICIAL> Ottawa ON	SPL
Ref No: 1436-75GJ7J Site No: Incident Dt: Year: Incident Cause: Discharge Or Bypass To A Watercourse Incident Event: Contaminant Code: 15 Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: unknown other - see incident description Environment Impact: Not Anticipated Nature of Impact: Surface Water Pollution Receiving Medium: Water Receiving Env: Health/Env Conseq: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 7/26/2007 Dt Document Closed: 8/10/2007 Agency Involved: SAC Action Class: Incident Reason: Unknown - Reason not determined Incident Summary: Fuel discovered in manhole Discharger Report: Material Group: Oil Client Type: Sector Type: Unknown Source Type: Nearest Watercourse: Site Name: manhole in front of 5539 Main St, Manotick<UNOFFICIAL> Site Address: Site District Office: Site County/District: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:					
<u>9</u>	3 of 3	E/30.2	90.2 / 1.95	Drain-All Ltd. Bell manhole 5539 Main St., Manotick<UNOFFICIAL>	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Ref No:	7888-7LWPT2			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Client Type:	
Year:				Sector Type:	Other
Incident Cause:	Unknown			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	Bell manhole 5539 Main St., Manotick<UNOFFICIAL>
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:	No Field Response			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	12/1/2008			Site Map Datum:	
Dt Document Closed:	12/5/2008				
Agency Involved:					
SAC Action Class:	Watercourse Spills				
Incident Reason:	Unknown - Reason not determined				
Incident Summary:	Drain-All: oily sheen water in Bell manhole				
10	1 of 1	NNE/31.9	88.8 / 0.59	lot 2 ON	WWIS
Well ID:	1506451			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	4/19/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10028487			Elevation:	89.33
DP2BR:	15			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446240.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008272
Cluster Kind:				UTMRC:	9
Date Completed:	18-FEB-49			UTMRC Desc:	unknown UTM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: p9		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004561			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
Formation ID:		931004559			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
Formation ID:		931004560			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506451			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10577057			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049715			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049716			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		62			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506451			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460600			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		62			
Water Found Depth UOM:		ft			
<hr/>					
11	1 of 1	ENE/33.1	90.2 / 1.96	lot 2 ON	WWIS
Well ID:	1506471			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/22/1958
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028507			Elevation:	90.2
DP2BR:	20			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446275.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008242
Cluster Kind:				UTMRC:	9
Date Completed:	08-DEC-57			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004608				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	20				
Formation End Depth:	51				
Formation End Depth UOM:	ft				
Formation ID:	931004607				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	20				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506471			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577077			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049755			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049756			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506471			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		13			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460620			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		51			
Water Found Depth UOM:		ft			
12	1 of 2	NE/33.4	89.9 / 1.64	lot 2 ON	WWIS
Well ID:		1506483		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Commerical		Date Received:	9/14/1964
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028519		Elevation:	89.83
DP2BR:		10		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446255.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008262
Cluster Kind:				UTMRC:	5
Date Completed:		01-SEP-64		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004637			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931004638			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506483			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577089			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049780			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049781			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506483			
Pump Set At:					
Static Level:		17			
Final Level After Pumping:		65			
Recommended Pump Depth:		65			
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 30 Pumping Duration MIN: 0 Flowing: N					
<u>Water Details</u>					
Water ID: 933460632 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 65 Water Found Depth UOM: ft					
12	2 of 2	NE/33.4	89.9 / 1.64	lot 2 ON	WWIS
Well ID: 1506472 Construction Date: Primary Water Use: Commerical Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 1/22/1958 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10028508 DP2BR: 22 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 18-DEC-57 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 89.83 Elevrc: Zone: 18 East83: 446255.8 Org CS: North83: 5008262 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931004609			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931004610			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506472			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577078			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049757			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049758			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		22			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049759			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		45			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 Results of Well Yield Testing					
Pump Test ID:		991506472			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		14			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 Water Details					
Water ID:		933460621			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
<hr/>					
13	1 of 1	NE/40.6	90.0 / 1.73	lot 2 ON	WWIS
Well ID:	1506464			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028500			Elevation:	89.68
DP2BR:	6			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446255.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008272
Cluster Kind:				UTMRC:	9
Date Completed:	13-DEC-55			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004592				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	6				
Formation End Depth UOM:	ft				
Formation ID:	931004593				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	6				
Formation End Depth:	70				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961506464				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577070				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930049741				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049742				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	70				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506464				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	15				
Recommended Pump Depth:					
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933460613				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70				
Water Found Depth UOM:	ft				
14	1 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No:	10838777				
Instance ID:					
Instance Type:	FS Liquid Fuel Tank				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 7/17/1997					
14	2 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 10838801 Instance ID: 45840 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
14	3 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON NULL	EXP
Instance No: 10838793 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 7/17/1997					
14	4 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 10838819 Instance ID: 43655 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
14	5 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 9538909 Instance ID:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		FS Facility EXPIRED 7/17/1997			
14	6 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON NULL	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10838759 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED FS Liquid Fuel Tank 7/17/1997			
14	7 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10838786 44770 FS Piping FS Piping EXPIRED 7/17/1997			
14	8 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON NULL	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10838810 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED FS Liquid Fuel Tank 7/17/1997			
14	9 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No:		10838793			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 7/17/1997					
14	10 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 10838768 Instance ID: 44839 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
14	11 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 10838759 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 7/17/1997					
14	12 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON	EXP
Instance No: 10838810 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 7/17/1997					
14	13 of 13	NNE/40.8	88.8 / 0.59	KARL H POLSTERER MANOTICK SERVICE CENTRE 5527 MAIN ST MANOTICK ON NULL	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10838777 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 7/17/1997					
15	1 of 1	ENE/41.6	90.2 / 1.96	lot 2 ON	WWIS
Well ID: 1506465 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 1/9/1957 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10028501 DP2BR: 22 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 03-OCT-56 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 90.37 Elevrc: Zone: 18 East83: 446285.8 Org CS: North83: 5008242 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931004595 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
Formation ID:		931004594			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
<u>Use</u>					
Method Construction ID:		961506465			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577071			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049744			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049743			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506465			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:	12				
Final Level After Pumping:	12				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
Water Details					
Water ID:	933460614				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	48				
Water Found Depth UOM:	ft				
16	1 of 1	NE/42.0	90.0 / 1.73	lot 1 ON	WWIS
Well ID:	1514082			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/13/1974
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10036061			Elevation:	89.72
DP2BR:	23			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446257.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008272
Cluster Kind:				UTMRC:	4
Date Completed:	06-MAY-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931025255			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
Formation ID:		931025256			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
Formation ID:		931025257			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514082			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584631			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930063698			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930063697			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514082			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934099828			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934641895			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934899782			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934381320			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933469866			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
17	1 of 1	NE/48.3	90.0 / 1.73	lot 2 ON	WWIS
Well ID:		1513480		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	10/15/1973
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10035466		Elevation:	89.55
DP2BR:		7		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446255.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008282
Cluster Kind:				UTMRC:	6
Date Completed:		25-JUL-73		UTMRC Desc:	margin of error : 300 m - 1 km
Remarks:				Location Method:	p6
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931023497			
Layer:		2			
Color:		8			
General Color:		BLACK			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		7			
Formation End Depth:		86			
Formation End Depth UOM:		ft			
Formation ID:		931023498			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		86			
Formation End Depth:		130			
Formation End Depth UOM:		ft			
Formation ID:		931023496			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513480			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584036			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062772			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		64			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991513480			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		45			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379113			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934640107			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934099292			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934897582			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		45			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933469045			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		120			
Water Found Depth UOM:		ft			
Water ID:		933469046			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		129			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 5	E/50.2	90.8 / 2.59	Runge Publishing - The Review 1142 Tighe St Suite 202 Manotick ON K4M 1A2	SCT
Established:		1978			
Plant Size (ft²):					
Employment:		2			
--Details--					
Description:		Book, Periodical and Newspaper Wholesaler-Distributors			
SIC/NAICS Code:		414420			
18	2 of 5	E/50.2	90.8 / 2.59	Ottawa South Weekender 1142 Tighe St Manotick ON K4M 1A2	SCT
Established:					
Plant Size (ft²):		500			
Employment:		1			
--Details--					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
18	3 of 5	E/50.2	90.8 / 2.59	OTTAWA-CARLETON REVIEW 1142 TIGHE ST SUITE 202 MANOTICK ON K4M 1A2	SCT
Established:		1978			
Plant Size (ft²):		0			
Employment:		3			
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
18	4 of 5	E/50.2	90.8 / 2.59	Ottawa - South This Month 1142 Tighe St Manotick ON K4M 1A2	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	5 of 5	E/50.2	90.8 / 2.59	The Review 1142 Tighe St Suite 202 Manotick ON K4M 1A2	SCT
Established:		1978			
Plant Size (ft²):					
Employment:		1			
--Details--					
Description:		Book, Periodical and Newspaper Wholesaler-Distributors			
SIC/NAICS Code:		414420			
19	1 of 1	NNW/55.1	86.9 / -1.36	lot 2 ON	WWIS
Well ID:		1506468		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 8/14/1957	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3601	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: NORTH GOWER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 002	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name: BF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028504		Elevation: 88.12	
DP2BR:		34		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 446185.8	
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83: 5008282	
Cluster Kind:				UTMRC: 9	
Date Completed:		20-JUN-57		UTMRC Desc: unknown UTM	
Remarks:				Location Method: p9	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004602			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		34			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
Formation ID:		931004601			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		34			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506468			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577074			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049750			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		36			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049749			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991506468			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460617			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		36			
Water Found Depth UOM:		ft			
<hr/>					
20	1 of 1	SE/55.1	88.8 / 0.61	lot 2 ON	WWIS
Well ID:	1506448			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Industrial			Date Received:	11/14/1961
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028484			Elevation:	89.1
DP2BR:	14			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446255.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008162
Cluster Kind:				UTMRC:	5
Date Completed:	08-SEP-61			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004553			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
Formation ID:		931004552			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		02			
Other Materials:		TOPSOIL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506448			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577054			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049710			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930049709			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		16			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 Results of Well Yield Testing					
Pump Test ID:		991506448			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		18			
Recommended Pump Depth:		30			
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:		4			
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:		N			
 Water Details					
Water ID:		933460597			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<hr/>					
21	1 of 1	ESE/55.1	89.9 / 1.64	5544 Main Street Manotick ON	EHS
Order ID:	178361			Date Received:	10/6/2010 1:55:22 PM
Order No:	20101006021			Lot/Building Size:	
Customer ID:	70787			Municipality:	
Company ID:	77			Client Prov/State:	ON
Status:	C			Search Radius (km):	0.25
Report Code:	4CAN			Large Radius:	2
Report Type:	Custom Report			X:	-75.684402
Report Date:	10/14/2010			Y:	45.224954
Report Requested by:	Pinchin Environmental				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
<hr/>					
22	1 of 1	NE/57.8	89.9 / 1.70	lot 18 ON	WWIS
Well ID:	1514968			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/6/1975
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	018
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10036933			Elevation:	90.21
DP2BR:	40			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446280.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008272
Cluster Kind:				UTMRC:	5
Date Completed:	17-SEP-75			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931027818				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
Formation ID:	931027819				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	40				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931027820			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		40			
Formation End Depth:		44			
Formation End Depth UOM:		ft			
Formation ID:		931027821			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		44			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961514968			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10585503			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930065282			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930065281			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514968			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		20			
Recommended Pump Depth:		25			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934645187			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934893894			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934384621			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934100770			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		20			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470948			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46			
Water Found Depth UOM:		ft			

[23](#)

1 of 1

NNW/57.8

86.9 / -1.36

lot 2
ON

WWIS

Well ID: 1506474

Data Entry Status:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	6/5/1959
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028510			Elevation:	88
DP2BR:	13			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446180.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008282
Cluster Kind:				UTMRC:	5
Date Completed:	30-MAR-59			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004614				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	13				
Formation End Depth:	44				
Formation End Depth UOM:	ft				
Formation ID:	931004613				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		13			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506474			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577080			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049763			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		44			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049762			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		13			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506474			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		12			
Recommended Pump Depth:		12			
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:		4			
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:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933460623 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 42 Water Found Depth UOM: ft					
24	1 of 1	E/61.7	90.8 / 2.59	1143 Tighe Street Ottawa ON K4M 1A3	EHS
Order ID: 283480 Order No: 20131125019 Customer ID: 106029 Company ID: 319 Status: C Report Code: 23CAN Report Type: RSC Report (Rural) Report Date: 03-DEC-13 Report Requested by: DST Consulting Engineers Inc. Nearest Intersection: Previous Site Name: Additional Info Ordered: Title Searches; City Directory					
Date Received: 25-NOV-13 Lot/Building Size: Municipality: Client Prov/State: ON Search Radius (km): .3 Large Radius: 2 X: -75.683894 Y: 45.225393					
25	1 of 1	ESE/62.7	90.3 / 2.08	MINISTRY OF THE ENVIR. & ENERGY 5545 MAIN ST., MANOTICK VILL. RIDEAU TWP. ON	CA
Certificate #: 3-1272-93- Application Year: 93 Issue Date: 11/30/1993 Approval Type: Municipal sewage Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
26	1 of 1	ESE/65.7	90.3 / 2.08	MANOTICK ON	WWIS
Well ID: 7215989 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z173645 Tag: A152615 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:					
Data Entry Status: Data Src: Date Received: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1140 TIGHE ST County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004706018			Elevation:	90.06
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446305
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008188
Cluster Kind:				UTMRC:	4
Date Completed:	17-JAN-14			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005077746				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Other Materials:	SILT				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	1.22				
Formation End Depth:	3.96				
Formation End Depth UOM:	m				
Formation ID:	1005077745				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	28				
Other Materials:	SAND				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	.31				
Formation End Depth:	1.22				
Formation End Depth UOM:	m				
Formation ID:	1005077744				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	77				
Other Materials:	LOOSE				
Mat3:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005077756				
Layer:	3				
Plug From:	1.52				
Plug To:	3.96				
Plug Depth UOM:	m				
Plug ID:	1005077754				
Layer:	1				
Plug From:	0				
Plug To:	.31				
Plug Depth UOM:	m				
Plug ID:	1005077755				
Layer:	2				
Plug From:	.31				
Plug To:	1.52				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1005077753				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005077743				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1005077749				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.82				
Casing Diameter:	5.2				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1005077750				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.82				
Screen End Depth:	3.96				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005077748			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005077747			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.96			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

27	1 of 1	E/66.1	91.9 / 3.64	MANOTICK ON	WWIS
Well ID:		7215988		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	2/10/2014
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z173644		Owner:	
Tag:		A154090		Street Name:	1140 TIGHE ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1004706015		Elevation:	90.51
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446314
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008210
Cluster Kind:				UTMRC:	4
Date Completed:		17-JAN-14		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005077716			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
Formation ID:		1005077717			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		1.22			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
Formation ID:		1005077715			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		77			
Other Materials:		LOOSE			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077726			
Layer:		2			
Plug From:		.321			
Plug To:		1.52			
Plug Depth UOM:		m			
Plug ID:		1005077727			
Layer:		3			
Plug From:		1.52			
Plug To:		3.96			
Plug Depth UOM:		m			
Plug ID:		1005077725			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005077724			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077714			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077720			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.82			
Casing Diameter:		4.02			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005077721			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.82			
Screen End Depth:		3.92			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.83			
<u>Water Details</u>					
Water ID:		1005077719			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005077718			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.96			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
28	1 of 2	E/70.6	91.9 / 3.64	1140 Tighe Street Manotick ON	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Order ID: 158735 Order No: 20081117003 Customer ID: 55688 Company ID: 38525 Status: C Report Code: 3CAN Report Type: Standard Report Report Date: 11/25/2008 Report Requested by: Houle Chevrier Engineering Nearest Intersection: Tighe Street and Manotick Main Street Previous Site Name: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory </div> <div> Date Received: 11/17/2008 Lot/Building Size: 0.15 acres Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 Large Radius: 2 X: -75.683701 Y: 45.225318 </div> </div>					
28	2 of 2	E/70.6	91.9 / 3.64	IMPLO-TEC RESEARCH CANADA INC. 1140B TIGHE ST MANOTICK ON K4M	SCT
<div> Established: 1994 Plant Size (ft²): 0 Employment: 3 </div> <div> --Details-- Description: Explosives Manufacturing SIC/NAICS Code: 325920 </div>					
29	1 of 1	WNW/71.7	86.9 / -1.36	lot 1 ON	WWIS
<div> <div> Well ID: 1506447 Construction Date: Primary Water Use: Commerical Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 12/6/1960 Selected Flag: Yes Abandonment Rec: Contractor: 4216 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028483 DP2BR: 94 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 05-NOV-60 Remarks: </div> <div> Elevation: 87.21 Elevrc: Zone: 18 East83: 446115.8 Org CS: North83: 5008252 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004550			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		94			
Formation End Depth UOM:		ft			
Formation ID:		931004551			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		94			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506447			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577053			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049708			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049707			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		94			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<hr/>					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506447			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		24			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<hr/>					
<u>Water Details</u>					
Water ID:		933460596			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		105			
Water Found Depth UOM:		ft			
<hr/>					
30	1 of 1	NNW/73.1	86.9 / -1.36	MANOTICK ON	WWIS
<hr/>					
Well ID:	7246073			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/5/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z208991			Owner:	
Tag:	A178595			Street Name:	5517 MANOTICK MAIN STREET
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005542862			Elevation:	88.19
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446185
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008303
Cluster Kind:				UTMRC:	4
Date Completed:	02-JUL-15			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005675144				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	.31				
Formation End Depth:	4.27				
Formation End Depth UOM:	m				
Formation ID:	1005675143				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Other Materials:	SAND				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0				
Formation End Depth:	.31				
Formation End Depth UOM:	m				
Formation ID:	1005675145				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	28				
Other Materials:	SAND				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	4.27				
Formation End Depth:	5.18				
Formation End Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675153			
Layer:		3			
Plug From:		1.52			
Plug To:		5.18			
Plug Depth UOM:		m			
Plug ID:		1005675151			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1005675152			
Layer:		2			
Plug From:		.31			
Plug To:		1.52			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675150			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675142			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675148			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675149			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1005675147			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:		1005675146			
Diameter:		11.43			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
31	1 of 1	E/75.7	90.8 / 2.56	MAMOTICK ON	WWIS
Well ID:	7215987			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/10/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z162981			Owner:	
Tag:	A156333			Street Name:	1140 RYHE ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004706012			Elevation:	90.48
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446320
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008196
Cluster Kind:				UTMRC:	4
Date Completed:	17-JAN-14			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005077703			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		1.22			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
Formation ID:		1005077702			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
Formation ID:		1005077701			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		73			
Other Materials:		HARD			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077711			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1005077712			
Layer:		2			
Plug From:		.31			
Plug To:		1.52			
Plug Depth UOM:		m			
Plug ID:		1005077713			
Layer:		3			
Plug From:		1.32			
Plug To:		3.96			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005077710			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077700			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077706			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.82			
Casing Diameter:		4.02			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005077707			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.82			
Screen End Depth:		3.96			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.83			
<u>Water Details</u>					
Water ID:		1005077705			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005077704			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.96			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
32	1 of 1	SSE/76.5	87.8 / -0.44	lot 2 con A ON	WWIS
Well ID:	1517944			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/5/1982
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10039815			Elevation:	88.55
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446229.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	27-MAY-82			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931036831				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	90				
Other Materials:	VERY				
Mat3:	73				
Other Materials:	HARD				
Formation Top Depth:	38				
Formation End Depth:	52				
Formation End Depth UOM:	ft				
Formation ID:	931036829				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:	73				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
Formation ID:		931036830			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		16			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961517944			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10588385			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930069538			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		52			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930069537			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		39			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991517944			
Pump Set At:					
Static Level:		27			
Final Level After Pumping:		32			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Recommended Pump Depth:	40				
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	3				
Pumping Duration MIN:	0				
Flowing:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934377183				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	32				
Test Level UOM:	ft				
Pump Test Detail ID:	934647018				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	32				
Test Level UOM:	ft				
Pump Test Detail ID:	934103133				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	32				
Test Level UOM:	ft				
Pump Test Detail ID:	934896710				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	32				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933474550				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				
<hr/>					
33	1 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1519089			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589529			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071508			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		37			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071509			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519089			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651628			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381650			
Test Type:		Draw Down			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934106909			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901157			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Water Details					
Water ID:		933475973			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		59			
Water Found Depth UOM:		ft			
33	2 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1518101			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/11/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10039972			Elevation:	89.18
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446229.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:	15-OCT-82			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931037360			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
Formation ID:		931037361			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
Formation ID:		931037362			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518101			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588542			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930069828			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930069827			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518101			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		65			
Recommended Pump Depth:		65			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934897281			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		65			
Test Level UOM:		ft			
Pump Test Detail ID:		934377757			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		65			
Test Level UOM:		ft			
Pump Test Detail ID:		934647590			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		65			
Test Level UOM:		ft			
Pump Test Detail ID:		934103422			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:		15			
Test Level:		65			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474745			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
33	3 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:		1518758		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/13/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040628		Elevation:	89.18
DP2BR:		24		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446229.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:		15-NOV-83		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931039465			
Layer:		3			
Color:		2			
General Color:		GREY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
Formation ID:		931039464			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		19			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
Formation ID:		931039463			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		19			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518758			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589198			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070932			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
Casing ID:		930070931			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518758			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934103234			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934650475			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934380492			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934899595			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475553			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		58			
Water Found Depth UOM:		ft			
33	4 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:		1518993		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	7/3/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040863		Elevation:	89.18
DP2BR:		26		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		h		East83:	446229.8
Code OB Desc:		Mixed in a Layer		Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:		13-FEB-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931040265			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		44			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
Formation ID:		931040264			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		15			
Other Materials:		LIMESTONE			
Mat3:					
Other Materials:					
Formation Top Depth:		26			
Formation End Depth:		44			
Formation End Depth UOM:		ft			
Formation ID:		931040263			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518993			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589433			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071332			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071333			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		75			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518993			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106395			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934651534			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381137			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934900646			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475852			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
Water ID:		933475853			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		71			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	5 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
<div> <div> Well ID: 1519092 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/23/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040962 DP2BR: 46 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 10-AUG-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 89.18 Elevrc: Zone: 18 East83: 446229.8 Org CS: North83: 5008321 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931040569 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: </div> <div> Formation Top Depth: 46 Formation End Depth: 63 Formation End Depth UOM: ft </div> </div>					
<div> <div> Formation ID: 931040568 Layer: 2 Color: 2 General Color: GREY Mat1: 14 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		26			
Formation End Depth:		46			
Formation End Depth UOM:		ft			
Formation ID:		931040567			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961519092			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589532			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071514			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071515			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991519092			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		45			
Recommended Pump Depth:		45			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934901160			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934106912			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934381653			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934651631			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		45			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475976			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		57			
Water Found Depth UOM:		ft			
<hr/>					
33	6 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1519331			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:				Date Received:	10/25/1984
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Recharge Well			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		21			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519331			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589771			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071942			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		62			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071941			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519331			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		50			
Recommended Pump Depth:					
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934382725			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934652141			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934107989			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901809			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933476285			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		57			
Water Found Depth UOM:		ft			
Water ID:		933476284			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
<hr/>					
33	7 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1518224			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/6/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588664			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070004			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		42			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070005			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518224			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934378293			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934639352			
Test Type:		Draw Down			
Test Duration:		45			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934103541			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934897813			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Water Details					
Water ID:		933474895			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
33	8 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1519108			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/7/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10040978			Elevation:	89.18
DP2BR:	22			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446229.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:	19-JUL-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931040626			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		20			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931040625			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		12			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931040624			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
Formation ID:		931040627			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		78			
Other Materials:		MEDIUM-GRAINED			
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		961519108			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589548			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071545			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071544			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991519108			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		30			
Recommended Pump Depth:		40			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381669			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934106928					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 30					
Test Level UOM: ft					
Water Details					
Water ID: 933475998					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 45					
Water Found Depth UOM: ft					
33	9 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID: 1519093					
Construction Date:					
Primary Water Use: Domestic					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
Data Entry Status:					
Data Src: 1					
Date Received: 8/23/1984					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 3644					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NORTH GOWER TOWNSHIP					
Site Info:					
Lot: 001					
Concession:					
Concession Name: BF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Bore Hole Information					
Bore Hole ID: 10040963					
DP2BR: 49					
Spatial Status:					
Code OB: r					
Code OB Desc: Bedrock					
Open Hole:					
Cluster Kind:					
Date Completed: 09-AUG-84					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID: 931040571					
Layer: 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		49			
Formation End Depth UOM:		ft			
Formation ID:		931040570			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
Formation ID:		931040572			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		49			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519093			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589533			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071516			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		51			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071517			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519093			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106913			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901161			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381654			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934651632			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475977			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
33	10 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:		1519083		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	8/23/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040953		Elevation:	89.18
DP2BR:		23		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446229.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:		01-AUG-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931040542			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		63			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		931040541			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961519083			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589523			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071498			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071497			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991519083			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106903			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934651622			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381644			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901151			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475964			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
Water ID:		933475965			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		57			
Water Found Depth UOM:		ft			
<hr/>					
33	11 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1519175			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/7/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:			County:		OTTAWA-CARLETON
Elevation (m):			Municipality:		NORTH GOWER TOWNSHIP
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		001
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		BF
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10041045	Elevation:	89.18
DP2BR:	33	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446229.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008321
Cluster Kind:		UTMRC:	4
Date Completed:	20-JUL-84	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931040842
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	11
Other Materials:	GRAVEL
Mat3:	13
Other Materials:	BOULDERS
Formation Top Depth:	0
Formation End Depth:	33
Formation End Depth UOM:	ft

Formation ID:	931040843
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	33
Formation End Depth:	75
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		961519175			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589615			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071664			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071663			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991519175			
Pump Set At:					
Static Level:		21			
Final Level After Pumping:		50			
Recommended Pump Depth:		60			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934107415			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934652686			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934382153			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901237			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933476088			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48			
Water Found Depth UOM:		ft			
Water ID:		933476089			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		72			
Water Found Depth UOM:		ft			
<hr/>					
<u>33</u>	12 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:	1519082			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040952			Elevation:	89.18
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	446229.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:	17-AUG-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931040540			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
Formation ID:		931040538			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
Formation ID:		931040539			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		9			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961519082			
Method Construction Code:		5			
Method Construction:		Air Percussion			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589522			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071495			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071496			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519082			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106902			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934651621			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
Pump Test Detail ID:		934381643			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934901150			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475963			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
33	13 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:		1519332		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	10/25/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10041202		Elevation:	89.18
DP2BR:		26		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446229.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008321
Cluster Kind:				UTMRC:	4
Date Completed:		06-SEP-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931041340			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
Formation ID:		931041339			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
Formation ID:		931041341			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		26			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519332			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589772			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930071944			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071943			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		29			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519332			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		15			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934107990			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934652142			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934901810			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934382726			
Test Type:		Draw Down			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		40			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933476286			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48			
Water Found Depth UOM:		ft			
Water ID:		933476287			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
33	14 of 14	N/77.8	88.6 / 0.34	lot 1 ON	WWIS
Well ID:		1519469		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10041339		Elevation:	
DP2BR:		42		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		25-OCT-84		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931041786			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
Formation ID:		931041787			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		42			
Formation End Depth UOM:		ft			
Formation ID:		931041788			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		42			
Formation End Depth:		84			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519469			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589909			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930072180			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930072179			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		44			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519469			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383276			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934653255			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934893600			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934109102			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933476471			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
Water ID:		933476470			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>34</u>	1 of 1	N/78.9	88.6 / 0.34	lot 2 ON	WWIS
Well ID:	1514492			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/29/1975
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10036465			Elevation:	89.21
DP2BR:	34			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446230.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008322
Cluster Kind:				UTMRC:	4
Date Completed:	01-NOV-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931026394				
Layer:	3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		34			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
Formation ID:		931026393			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		34			
Formation End Depth UOM:		ft			
Formation ID:		931026392			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514492			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585035			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930064446			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514492			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934643496			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934382507			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934900965			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934100325			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470371			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53			
Water Found Depth UOM:		ft			
35	1 of 1	SSE/80.0	88.9 / 0.64	SERVICE STATION 5549 ANN ST., MANOTICK (N.O.S.) OSGOODE TOWNSHIP ON	SPL

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Ref No:</i>	80133			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	//			<i>Client Type:</i>	
<i>Year:</i>				<i>Sector Type:</i>	
<i>Incident Cause:</i>	UNDERGROUND TANK LEAK			<i>Source Type:</i>	
<i>Incident Event:</i>				<i>Nearest Watercourse:</i>	
<i>Contaminant Code:</i>				<i>Site Name:</i>	
<i>Contaminant Name:</i>				<i>Site Address:</i>	
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site County/District:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant Qty:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	CONFIRMED			<i>Site Municipality:</i>	20610
<i>Nature of Impact:</i>	Soil contamination			<i>Site Lot:</i>	
<i>Receiving Medium:</i>	LAND			<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>Health/Env Conseq:</i>				<i>Easting:</i>	
<i>MOE Response:</i>				<i>Site Geo Ref Accu:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Meth:</i>	
<i>MOE Reported Dt:</i>	12/21/1992			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>					
<i>Agency Involved:</i>					
<i>SAC Action Class:</i>					
<i>Incident Reason:</i>	UNKNOWN				
<i>Incident Summary:</i>	LINDSAY MCCAFFREY GENERAL MERCHANTS- CONTAMINATED SOIL DISCOVERED FUEL TANK				

36	1 of 1	N/80.4	86.9 / -1.36	MANOTICK ON	WWIS
Well ID:	7217539	Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use:	Monitoring and Test Hole	Date Received:	3/13/2014		
Sec. Water Use:	0	Selected Flag:	Yes		
Final Well Status:	Abandoned-Other	Abandonment Rec:			
Water Type:		Contractor:	7241		
Casing Material:		Form Version:	7		
Audit No:	Z173614	Owner:			
Tag:		Street Name:	5521 MONOTICK MAIN ST		
Construction Method:		County:	OTTAWA-CARLETON		
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP		
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004720168	Elevation:	88.37		
DP2BR:		Elevrc:			
Spatial Status:		Zone:	18		
Code OB:		East83:	446191		
Code OB Desc:		Org CS:	UTM83		
Open Hole:		North83:	5008315		
Cluster Kind:		UTMRC:	4		
Date Completed:	14-FEB-14	UTMRC Desc:	margin of error : 30 m - 100 m		
Remarks:		Location Method:	wwr		
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005097161			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005097169			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005097168			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005097160			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005097164			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:					
Casing Diameter:		13.97			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005097165			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:					
<u>Water Details</u>					
Water ID: 1005097163 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005097162 Diameter: 15.24 Depth From: 0 Depth To: 13.5 Hole Depth UOM: m Hole Diameter UOM: cm					
37	1 of 3	E/80.8	91.9 / 3.64	lot 2 ON	WWIS
Well ID: 1519000 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 7/3/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10040870 DP2BR: 54 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 24-MAY-84 Remarks:					
Elevation: 90.94 Elevrc: Zone: 18 East83: 446329.8 Org CS: North83: 5008221 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931040284			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		54			
Formation End Depth UOM:		ft			
Formation ID:		931040285			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		54			
Formation End Depth:		84			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961519000			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589440			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071347			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071346			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		56			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519000			
Pump Set At:					
Static Level:		22			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651541			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381561			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934106402			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934900653			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475862			
Layer:		2			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
Water ID:		933475861			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			

37	2 of 3	E/80.8	91.9 / 3.64	lot 2 ON	WWIS
--------------------	--------	--------	-------------	-------------	------

Well ID:	1517270	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	3/18/1980
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	BF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10039147	Elevation:	90.94
DP2BR:	26	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446329.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008221
Cluster Kind:		UTMRC:	4
Date Completed:	11-SEP-79	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931034631
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Other Materials:		BOULDERS			
Mat3:		81			
Other Materials:		SANDY			
Formation Top Depth:		16			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
Formation ID:		931034633			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
Formation ID:		931034632			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		26			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
Formation ID:		931034630			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
Formation ID:		931034634			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		80			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
<hr/>					
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		961517270			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10587717			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930068559			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		120			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930068558			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		29			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991517270			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		20			
Recommended Pump Depth:		30			
Pumping Rate:		100			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383215			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		20			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934893987			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934102790			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934644712			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		20			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933473709			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		118			
Water Found Depth UOM:		ft			

37	3 of 3	E/80.8	91.9 / 3.64	lot 2 ON	WWIS
<hr/>					
Well ID:	1519313			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/25/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10041183	Elevation:	90.94
DP2BR:	15	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446329.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008221
Cluster Kind:		UTMRC:	4
Date Completed:	28-SEP-84	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931041281			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
Formation ID:		931041283			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		105			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID:		931041282			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961519313			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589753			
Casing No:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071907			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		44			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071908			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519313			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934652123			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934901791			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934107971			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934382707					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 30					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933476258					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 123					
Water Found Depth UOM: ft					
Water ID: 933476259					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 130					
Water Found Depth UOM: ft					

38	1 of 1	E/80.9	90.8 / 2.56	lot 2 ON	WWIS
Well ID: 1506467					
Construction Date:					
Primary Water Use: Domestic					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10028503					
DP2BR: 46					
Spatial Status:					
Code OB: r					
Code OB Desc: Bedrock					
Open Hole:					
Cluster Kind:					
Date Completed: 21-DEC-56					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Elevation: 90.62					
Elevrc:					
Zone: 18					
East83: 446325.8					
Org CS:					
North83: 5008197					
UTMRC: 9					
UTMRC Desc: unknown UTM					
Location Method: p9					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004598			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		41			
Formation End Depth UOM:		ft			
Formation ID:		931004599			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		41			
Formation End Depth:		46			
Formation End Depth UOM:		ft			
Formation ID:		931004600			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		46			
Formation End Depth:		54			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506467			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577073			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930049747			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049748			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		54			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506467			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460616			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		54			
Water Found Depth UOM:		ft			
39	1 of 1	ENE/84.0	91.9 / 3.67	1136 Mill St Ottawa ON K4M0G8	EHS
Order ID:	496991			Date Received:	25-JAN-17
Order No:	20170125098			Lot/Building Size:	
Customer ID:	135488			Municipality:	
Company ID:	77			Client Prov/State:	ON
Status:	C			Search Radius (km):	.25
Report Code:	3CAN			Large Radius:	.35
Report Type:	Standard Report			X:	-75.683737
Report Date:	31-JAN-17			Y:	45.225802
Report Requested by:	Pinchin Ltd.				
Nearest Intersection:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Additional Info Ordered:					
40	1 of 9	NNW/86.6	86.9 / -1.36	927995 Ontario Ltd. 5521 Manotick Main Street Manotick ON	GEN
Generator No.:		ON2865683	PO Box No.:		
Status:			Country:		
Approval Years:		2011	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		811111			
SIC Description:					
40	2 of 9	NNW/86.6	86.9 / -1.36	Terrapex Environmental Ltd. 5521 Manotick Main Street Manotick ON K4M1A8	GEN
Generator No.:		ON8530249	PO Box No.:		
Status:		Registered	Country: Canada		
Approval Years:		As of Dec 2017	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		221 L			
Waste Description:		Light fuels			
40	3 of 9	NNW/86.6	86.9 / -1.36	927995 Ontario Inc 5521 Manotick Main Street MANotick ON K4M 1A2	GEN
Generator No.:		ON5837719	PO Box No.:		
Status:			Country:		
Approval Years:		2010	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
40	4 of 9	NNW/86.6	86.9 / -1.36	927995 Ontario Inc 5521 Manotick Main Street MANotick ON K4M 1A2	GEN
Generator No.:		ON5837719	PO Box No.:		
Status:			Country:		
Approval Years:		2011	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		531310			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Real Estate Property Managers			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
40	5 of 9	NNW/86.6	86.9 / -1.36	Terrapex Environmental Ltd. 5521 Manotick Main Street Manotick ON K4M1A8	GEN
Generator No.:		ON8530249		PO Box No.:	
Status:				Country: Canada	
Approval Years:		2014		Choice of Contact: CO_ADMIN	
Contam. Facility:		No		Co Admin: Kelsa Staffa	
MHSW Facility:		No		Phone No. Admin: 613-745-6471 Ext.	
SIC Code:		541620, 541330			
SIC Description:		ENVIRONMENTAL CONSULTING SERVICES, ENGINEERING SERVICES			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
40	6 of 9	NNW/86.6	86.9 / -1.36	Terrapex Environmental Ltd. 5521 Manotick Main Street Manotick ON	GEN
Generator No.:		ON8530249		PO Box No.:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		541620, 541330			
SIC Description:		Environmental Consulting Services, Engineering Services			
40	7 of 9	NNW/86.6	86.9 / -1.36	terrappex 5521 manotick main street manotick ON	GEN
Generator No.:		ON2904836		PO Box No.:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		541620			
SIC Description:		Environmental Consulting Services			
--Details--					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
40	8 of 9	NNW/86.6	86.9 / -1.36	Terrapex Environmental Ltd. 5521 Manotick Main Street Manotick ON K4M1A8	GEN
Generator No.:		ON8530249		PO Box No.:	
Status:				Country: Canada	

187 erisinfo.com | Environmental Risk Information Services Order No: 20180816167

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: WWT		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675117			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		.31			
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
Formation ID:		1005675116			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
Formation ID:		1005675115			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675127			
Layer:		3			
Plug From:		1.52			
Plug To:		5.18			
Plug Depth UOM:		m			
Plug ID:		1005675126			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		.31			
Plug To:		1.52			
Plug Depth UOM:		m			
Plug ID:		1005675125			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675124			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675114			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675120			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675121			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005675119			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005675118			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		11.43			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
42	1 of 1	N/89.0	87.1 / -1.11	lot 2 ON	WWIS
Well ID:	1506452			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/28/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028488			Elevation:	89.15
DP2BR:	18			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446220.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008332
Cluster Kind:				UTMRC:	9
Date Completed:	06-AUG-49			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931004563				
Layer:	2				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	18				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931004562			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
Formation ID:		931004564			
Layer:		3			
Color:					
General Color:					
Mat1:		21			
Most Common Material:		GRANITE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506452			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577058			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049718			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049717			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506452				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933460601				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	60				
Water Found Depth UOM:	ft				
<u>43</u>	1 of 3	SW/90.5	88.9 / 0.64	lot 2 con A ON	WWIS
Well ID:	1517078			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/13/1979
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10038958			Elevation:	89.5
DP2BR:	3			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446129.8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	22-JUN-79			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931034079			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
Formation ID:		931034078			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961517078			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10587528			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930068320			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930068319			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517078			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:		40			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934382616			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934643701			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934901600			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934102615			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933473487			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
<u>43</u>	2 of 3	SW/90.5	88.9 / 0.64	lot 2 con A ON	WWIS
Well ID:	1517735			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	3/3/1982
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10039607			Elevation:	89.5
DP2BR:	100			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446129.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	14-OCT-81			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931036158				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:	74				
Other Materials:	LAYERED				
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		100			
Formation End Depth:		140			
Formation End Depth UOM:		ft			
Formation ID:		931036157			
Layer:		1			
Color:					
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517735			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588177			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930069230			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517735			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		25			
Recommended Pump Depth:		60			
Pumping Rate:		75			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934376567			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934102947			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934646403			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934895678			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474266			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		138			
Water Found Depth UOM:		ft			
43	3 of 3	SW/90.5	88.9 / 0.64	lot 2 con A ON	WWIS
Well ID:		1518928		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	5/2/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10040798			Elevation:	89.5
DP2BR:	51			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446129.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	21-MAR-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040052				
Layer:	5				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	78				
Other Materials:	MEDIUM-GRAINED				
Mat3:					
Other Materials:					
Formation Top Depth:	51				
Formation End Depth:	75				
Formation End Depth UOM:	ft				
Formation ID:	931040048				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	79				
Other Materials:	PACKED				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	14				
Formation End Depth UOM:	ft				
Formation ID:	931040050				
Layer:	3				
Color:	3				
General Color:	BLUE				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	23				
Formation End Depth:	41				
Formation End Depth UOM:	ft				
Formation ID:	931040051				
Layer:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		41			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
Formation ID:		931040049			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Other Materials:		SOFT			
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518928			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589368			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071217			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071216			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		53			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518928			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		35			
Recommended Pump Depth:		50			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381073			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934651049			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934106332			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934900582			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		35			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475771			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		69			
Water Found Depth UOM:		ft			
Water ID:		933475772			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		72			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	ENE/91.4	91.2 / 2.95	lot 2 ON	WWIS
<div> <div> Well ID: 1506453 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 1/25/1950 Selected Flag: Yes Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028489 DP2BR: 28 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 22-DEC-49 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 90.92 Elevrc: Zone: 18 East83: 446325.8 Org CS: North83: 5008272 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931004566 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 28 Formation End Depth: 90 Formation End Depth UOM: ft </div> <div> Formation ID: 931004565 Layer: 1 Color: General Color: Mat1: 11 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506453			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577059			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049720			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049719			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506453			
Pump Set At:					
Static Level:		31			
Final Level After Pumping:		38			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN: Flowing:		30 N			
Water Details					
Water ID:		933460602			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
45	1 of 1	SW/92.3	90.2 / 2.00	lot 2 con A ON	WWIS
Well ID:		1510575		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Commerical		Date Received:	5/25/1970
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3002
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		10032602		Elevation:	90.1
DP2BR:		5		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446110.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008137
Cluster Kind:				UTMRC:	4
Date Completed:		22-APR-70		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		931015271			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	5				
Formation End Depth:	48				
Formation End Depth UOM:	ft				
Formation ID:	931015270				
Layer:	1				
Color:					
General Color:					
Mat1:	23				
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	5				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well Use</u>					
Method Construction ID:	961510575				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10581172				
Casing No:	1				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	930057781				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	48				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930057780				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991510575			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		20			
Recommended Pump Depth:		30			
Pumping Rate:		40			
Flowing Rate:					
Recommended Pump Rate:		40			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		12			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934097204			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		17			
Test Level UOM:		ft			
Pump Test Detail ID:		934898580			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934379522			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		19			
Test Level UOM:		ft			
Pump Test Detail ID:		934641099			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		19			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933465599			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<hr/>					
46	1 of 1	S/94.3	87.9 / -0.36	Barrhaven Independent 1165 Beaverwood Crs Manotick ON K4M 1A5	SCT
Established:		8/1/1989			
Plant Size (ft²):					
Employment:					
 <u>--Details--</u>					
Description:		Quick Printing			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
SIC/NAICS Code:		323114			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
Description:		Graphic Design Services			
SIC/NAICS Code:		541430			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
<hr/>					
47	1 of 1	ENE/95.2	92.8 / 4.52	1137 Tighe Street<UNOFFICIAL> Thames Centre ON	SPL
Ref No:	1424-7658TX			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Client Type:	
Year:				Sector Type:	Transformer
Incident Cause:	Unknown			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:	13			Site Name:	1137 Tighe Street<UNOFFICIAL>
Contaminant Name:	DIESEL FUEL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:	0 other - see incident description			Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:	No Field Response			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	8/16/2007			Site Map Datum:	
Dt Document Closed:	11/1/2007				
Agency Involved:					
SAC Action Class:					
Incident Reason:	Unknown - Reason not determined				
Incident Summary:	Spill of unknown quantity of diesel to road				
<hr/>					
48	1 of 1	NNE/95.4	90.0 / 1.73	lot 2 ON	WWIS
Well ID:	1515817			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	2/8/1977
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1119
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10037757			Elevation:	89.87
DP2BR:	10			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446280.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008322
Cluster Kind:				UTMRC:	5
Date Completed:	03-NOV-76			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931030314				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
Formation ID:	931030315				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	90				
Formation End Depth UOM:	ft				
Formation ID:	931030316				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	90				
Formation End Depth:	143				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961515817				
Method Construction Code:	2				
Method Construction:	Rotary (Convent.)				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10586327				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930066552				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	44				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991515817				
Pump Set At:					
Static Level:	12				
Final Level After Pumping:	90				
Recommended Pump Depth:	100				
Pumping Rate:	40				
Flowing Rate:					
Recommended Pump Rate:	40				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934101386				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	90				
Test Level UOM:	ft				
Pump Test Detail ID:	934378159				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	90				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933471992			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110			
Water Found Depth UOM:		ft			
Water ID:		933471993			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		135			
Water Found Depth UOM:		ft			
49	1 of 1	SE/96.6	89.9 / 1.67	5549 Ann St Ottawa ON K4M1L6	EHS
Order ID:	380709			Date Received:	03-MAR-15
Order No:	20150303033			Lot/Building Size:	0.11 acres
Customer ID:	89587			Municipality:	Ottawa
Company ID:	53085			Client Prov/State:	ON
Status:	C			Search Radius (km):	.3
Report Code:	20CAN			Large Radius:	.5
Report Type:	RSC Report (Urban)			X:	-75.684101
Report Date:	09-MAR-15			Y:	45.224669
Report Requested by:	CM3 Environmental Inc.				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:	Title Searches				
50	1 of 1	N/97.1	87.1 / -1.11	Rideau Valley Conservation Authority 1143 Clapp Lane Manotick ON	GEN
Generator No.:	ON7148101			PO Box No.:	
Status:				Country:	
Approval Years:	03,04,05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	541990				
SIC Description:	All Other Prof., Scientific & Tech. Services				
<u>--Details--</u>					
Waste Code:	113				
Waste Description:	ACID WASTE - OTHER METALS				
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
51	1 of 1	N/97.7	86.9 / -1.33	MANOTICK ON	WWIS
Well ID:	7265304			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/17/2016
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z229879			Owner:	
Tag:	A164397			Street Name:	1143 CLAPP ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1006064828			Elevation:	88.34
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446191
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008334
Cluster Kind:				UTMRC:	4
Date Completed:	31-MAY-16			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006125256				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	28				
Other Materials:	SAND				
Mat3:	91				
Other Materials:	WATER-BEARING				
Formation Top Depth:	2.44				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
Formation ID:	1006125255				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	05				
Other Materials:	CLAY				
Mat3:	68				
Other Materials:	DRY				
Formation Top Depth:	1.22				
Formation End Depth:	2.44				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		m			
Formation ID:		1006125254			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006125266			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
Plug ID:		1006125264			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1006125265			
Layer:		2			
Plug From:		.31			
Plug To:		1.22			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1006125263			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1006125253			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1006125259			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006125260			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1006125258			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006125257			
Diameter:		5.71			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
52	1 of 5	SW/98.5	88.9 / 0.64	1168 MAPLE STREET MANOTICK ON	HINC
External File Num:		FS INC 0611-04142			
Date of Occurrence:		10/31/2006			
Fuel Occurrence Type:		Pipeline Strike			
Fuel Type Involved:		Natural Gas			
Status Desc::		Completed - Causal Analysis(End)			
Job Type Desc::		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved::		Construction Site (excluding pipeline strike)			
Service Interruptions::		Yes			
Property Damage::		Yes			
Fuel Life Cycle Stage::		Utilization			
Root Cause::		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:No Human Factors:Yes			
Reported Details::					
Fuel Category::		Gaseous Fuel			
Occurrence Type::		Incident			
Affiliation::		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name::		Ottawa			
Approx. Quant. Rel::					
Nearby body of water::					
Enter Drainage Syst::					
Approx. Quant. Unit::					
Environmental Impact::					
52	2 of 5	SW/98.5	88.9 / 0.64	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED 1168 MAPLE ST, BOX 534	PES


Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				MANOTICK ON K4M 1A5	
Licence No:				Operator Box:	
Detail Licence No:	23-01-13552-0			Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:	LIMITED			Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
<hr/>					
52	3 of 5	SW/98.5	88.9 / 0.64	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED 1168 MAPLE ST, BOX 534 MANOTICK ON K4M 1A5	PES
Licence No:				Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:	Vendor			Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
<hr/>					
52	4 of 5	SW/98.5	88.9 / 0.64	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED 1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	PES
Licence No:				Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:	Vendor			Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
<hr/>					
52	5 of 5	SW/98.5	88.9 / 0.64	GIANT TIGER STORE # 78 - TORA MANOTICK LIMITED 1168 MAPLE ST, PO 534, STN MAIN MANOTICK ON K4M1A5	PES
Licence No:				Operator Box:	

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		4.27			
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
Formation ID:		1005675130			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		.31			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
Formation ID:		1005675129			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675140			
Layer:		2			
Plug From:		.31			
Plug To:		1.52			
Plug Depth UOM:		m			
Plug ID:		1005675141			
Layer:		3			
Plug From:		1.52			
Plug To:		5.18			
Plug Depth UOM:		m			
Plug ID:		1005675139			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005675138			
Method Construction Code:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675128			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675134			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675135			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005675133			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005675132			
Diameter:		11.43			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>54</u>	1 of 2	SE/101.5	89.9 / 1.64	ON	BORE
Borehole ID:		611802		Type:	Borehole
Use:				Status::	
Drill Method::				UTM Zone::	18
Easting::		446311		Northing::	5008142
Location Accuracy::				Orig. Ground Elev m::	89.9
Elev. Reliability Note::				DEM Ground Elev m::	90.1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931004619			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		39			
Formation End Depth:		64			
Formation End Depth UOM:		ft			
Formation ID:		931004617			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931004618			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		39			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506476			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577082			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049766			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		39			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049767			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		64			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506476			
Pump Set At:					
Static Level:		28			
Final Level After Pumping:		28			
Recommended Pump Depth:		60			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460625			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		64			
Water Found Depth UOM:		ft			
<hr/>					
55	1 of 1	NNW/101.6	85.9 / -2.36	5526 Main Street Manotick ON	
Order ID:	274139			Date Received:	27-SEP-13
Order No:	20130927018			Lot/Building Size:	
Customer ID:	83800			Municipality:	
Company ID:	77			Client Prov/State:	ON
Status:	C			Search Radius (km):	.25
Report Code:	4CAN			Large Radius:	2
Report Type:	Custom Report			X:	-75.685941
Report Date:	04-OCT-13			Y:	45.226261
Report Requested by:	Pinchin Ltd				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
56	1 of 1	NNW/101.9	86.9 / -1.33	MANOTICK ON	WWIS
<div> <div> Well ID: 7246074 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z208990 Tag: A178535 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 8/5/2015 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 5517 MANOTICK MAIN STREET County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1005542876 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 02-JUL-15 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 88.29 Elevrc: Zone: 18 East83: 446185 Org CS: UTM83 North83: 5008336 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 1005675157 Layer: 3 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 11 Other Materials: GRAVEL Mat3: 77 Other Materials: LOOSE Formation Top Depth: 4.27 Formation End Depth: 5.18 Formation End Depth UOM: m </div> <div> Formation ID: 1005675156 Layer: 2 Color: 2 General Color: GREY Mat1: 11 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
Formation ID:		1005675155			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675165			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1005675167			
Layer:		3			
Plug From:		1.52			
Plug To:		5.18			
Plug Depth UOM:		m			
Plug ID:		1005675166			
Layer:		2			
Plug From:		.31			
Plug To:		1.52			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675164			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005675154			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005675160			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.15			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005675161			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
 <u>Water Details</u>					
Water ID:		1005675159			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1005675158			
Diameter:		11.43			
Depth From:		0			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
57	1 of 1	ENE/102.0	92.8 / 4.52	SAFE-T-AIR INC 1137 TIGHE ST MANOTICK ON K4M 1A2	SCT
Established:		1987			
Plant Size (ft²):		0			
Employment:		3			
 <u>--Details--</u>					
Description:		COMMERCIAL EQUIPMENT, N.E.C.			
SIC/NAICS Code:		5046			
<hr/>					
58	1 of 1	N/103.9	87.8 / -0.44	lot 1 ON	WWIS
Well ID:		1506475			
Construction Date:				Data Entry Status:	
Primary Water Use:		Commerical		Data Src:	1
Sec. Water Use:		0		Date Received:	6/27/1960
Final Well Status:		Water Supply		Selected Flag:	Yes
Water Type:				Abandonment Rec:	
				Contractor:	3601

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028511		Elevation:	89.67
DP2BR:		20		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446230.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008347
Cluster Kind:				UTMRC:	5
Date Completed:		24-MAY-60		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004616			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
Formation ID:		931004615			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506475				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577081				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049765				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	90				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049764				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	21				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506475				
Pump Set At:					
Static Level:	32				
Final Level After Pumping:	40				
Recommended Pump Depth:	40				
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:	4				
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:	N				
<u>Water Details</u>					
Water ID:	933460624				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		89			
Water Found Depth UOM:		ft			
59	1 of 1	SE/107.5	89.9 / 1.67	lot 2 con A ON	WWIS
Well ID:		1516364		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Municipal		Date Received:	1/19/1978
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10038291		Elevation:	89.49
DP2BR:		25		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446290.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008122
Cluster Kind:				UTMRC:	5
Date Completed:		05-OCT-77		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931031919			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
Formation ID:		931031918			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961516364			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586861			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067331			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991516364			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		115			
Recommended Pump Depth:		50			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934899321			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Type:		Recovery			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934380328			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934641419			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933472666			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		95			
Water Found Depth UOM:		ft			
Water ID:		933472667			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		120			
Water Found Depth UOM:		ft			
<hr/>					
60	1 of 1	N/108.9	87.8 / -0.44	lot 2 ON	WWIS
Well ID:	1506450			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/23/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028486			Elevation:	89.64
DP2BR:	14			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446230.8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008352
Cluster Kind:				UTMRC:	5
Date Completed:	26-NOV-48			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004558			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		69			
Formation End Depth UOM:		ft			
Formation ID:		931004557			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
Formation ID:		931004556			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506450			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10577056			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049714			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		69			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049713			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506450			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		24			
Recommended Pump Depth:					
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460599			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		62			
Water Found Depth UOM:		ft			
61	1 of 1	W/110.7	91.3 / 3.03	lot 2 con A ON	WWIS
Well ID:	1509945			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/28/1969
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1703
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10031977			Elevation:	91.43
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446060.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008202
Cluster Kind:				UTMRC:	4
Date Completed:	02-SEP-68			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931013459				
Layer:	1				
Color:					
General Color:					
Mat1:	13				
Most Common Material:	BOULDERS				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	38				
Formation End Depth UOM:	ft				
Formation ID:	931013460				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509945			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580547			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930056576			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930056577			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509945			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		25			
Recommended Pump Depth:		38			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933464864 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 85 Water Found Depth UOM: ft					
62	1 of 1	ESE/111.2	91.0 / 2.73	lot 2 ON	WWIS
Well ID: 1506456 Construction Date: Primary Water Use: Municipal Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 2/12/1952 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10028492 DP2BR: 12 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 05-DEC-51 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 90.48 Elevrc: Zone: 18 East83: 446330.8 Org CS: North83: 5008147 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931004572 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		12			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
Formation ID:		931004571			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		02			
Other Materials:		TOPSOIL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506456			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577062			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049726			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049725			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506456			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:					
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate: 5 Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: N					
<u>Water Details</u>					
Water ID: 933460605 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 50 Water Found Depth UOM: ft					
63	1 of 4	ESE/111.5	91.5 / 3.25	C W EVE JR MANOTICK ESSO 5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	FST
Instance No: 11412413 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 10000 Tank Material: Steel Corrosion Protection: Sacrificial anode Tank Type: Single Wall UST Install Year: 1989 Parent Facility Type: FS GASOLINE STATION - FULL SERVE Facility Type: FS Liquid Fuel Tank					
63	2 of 4	ESE/111.5	91.5 / 3.25	C W EVE JR MANOTICK ESSO 5549 MAIN ST LOT 21 CON 1 MANOTICK ON P0H 1S0	FST
Instance No: 10839004 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Gasoline Status: Active Capacity: 10000 Tank Material: Steel Corrosion Protection: Sacrificial anode Tank Type: Single Wall UST Install Year: 1989 Parent Facility Type: FS GASOLINE STATION - FULL SERVE Facility Type: FS Liquid Fuel Tank					
63	3 of 4	ESE/111.5	91.5 / 3.25	C W EVE JR MANOTICK ESSO 5549 MAIN ST LOT 21 CON 1 MANOTICK ON	FSTH
License Issue Date: 7/26/2002 Tank Status: Licensed					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve					
--Details--					
Status:		Active			
Year of Installation:		1989			
Corrosion Protection:					
Capacity:		10000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1989			
Corrosion Protection:					
Capacity:		10000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
63	4 of 4	ESE/111.5	91.5 / 3.25	C W EVE JR MANOTICK ESSO 5549 MAIN ST LOT 21 CON 1 MANOTICK ON	FSTH
License Issue Date: 7/26/2002 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve					
--Details--					
Status:		Active			
Year of Installation:		1989			
Corrosion Protection:					
Capacity:		10000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1989			
Corrosion Protection:					
Capacity:		10000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
64	1 of 2	NW/115.8	85.9 / -2.36	lot 1 ON	WWIS
Well ID: 1506449 Construction Date: Primary Water Use: Commerical Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):					
Data Entry Status: Data Src: 1 Date Received: 11/30/1965 Selected Flag: Yes Abandonment Rec: Contractor: 1503 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:			UTM Reliability:		
<u>Bore Hole Information</u>					
Bore Hole ID:	10028485		Elevation:	86.96	
DP2BR:	30		Elevrc:		
Spatial Status:			Zone:	18	
Code OB:	r		East83:	446120.8	
Code OB Desc:	Bedrock		Org CS:		
Open Hole:			North83:	5008312	
Cluster Kind:			UTMRC:	5	
Date Completed:	08-OCT-65		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:			Location Method:	p5	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004554				
Layer:	1				
Color:					
General Color:					
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	30				
Formation End Depth UOM:	ft				
Formation ID:	931004555				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	30				
Formation End Depth:	54				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961506449				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10577055			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049712			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		54			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049711			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506449			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		17			
Recommended Pump Depth:		40			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Water Details</u>					
Water ID:		933460598			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		52			
Water Found Depth UOM:		ft			
<hr/>					
64	2 of 2	NW/115.8	85.9 / -2.36	lot 1 ON	WWIS
Well ID:	1506440			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/9/1954
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3113
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028476			Elevation:	86.96
DP2BR:	55			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446120.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008312
Cluster Kind:				UTMRC:	9
Date Completed:	04-DEC-54			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004531				
Layer:	3				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	27				
Formation End Depth:	29				
Formation End Depth UOM:	ft				
Formation ID:	931004533				
Layer:	5				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	55				
Formation End Depth:	90				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931004529			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		ft			
Formation ID:		931004530			
Layer:		2			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:					
Other Materials:					
Formation Top Depth:		2			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
Formation ID:		931004532			
Layer:		4			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506440			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577046			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049696			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049695			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 Results of Well Yield Testing					
Pump Test ID:		991506440			
Pump Set At:					
Static Level:		37			
Final Level After Pumping:		43			
Recommended Pump Depth:					
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		N			
 Water Details					
Water ID:		933460589			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		67			
Water Found Depth UOM:		ft			

65	1 of 1	WSW/115.9	91.8 / 3.59	lot 2 con A ON	WWIS
<hr/>					
Well ID:	1510653			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/21/1970
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10032679			Elevation:	92.64
DP2BR:	35			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446060.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008172
Cluster Kind:				UTMRC:	4
Date Completed:	23-JUN-70			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931015475				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	19				
Formation End Depth UOM:	ft				
Formation ID:	931015476				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	19				
Formation End Depth:	35				
Formation End Depth UOM:	ft				
Formation ID:	931015477				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		91			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961510653			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581249			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057931			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		91			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930057930			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510653			
Pump Set At:					
Static Level:		35			
Final Level After Pumping:		45			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934897939			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934641153			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934097259			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		45			
Test Level UOM:		ft			
Pump Test Detail ID:		934379577			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		45			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933465685			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			
66	1 of 1	NNW/116.3	85.8 / -2.45	lot 1 ON	WWIS
Well ID:	1506459			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/25/1954
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028495			Elevation:	88
DP2BR:	28			Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Spatial Status:				Zone:	18
Code OB:	r			East83:	446165.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008342
Cluster Kind:				UTMRC:	9
Date Completed:	20-MAR-54			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004579			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
Formation ID:		931004581			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
Formation ID:		931004580			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506459			
Method Construction Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577065				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049732				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	70				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049731				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	30				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506459				
Pump Set At:					
Static Level:	20				
Final Level After Pumping:	20				
Recommended Pump Depth:					
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933460608				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70				
Water Found Depth UOM:	ft				
67	1 of 1	N/116.9	87.0 / -1.23	lot 1	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	1514801			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/15/1975
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10036771			Elevation:	89.39
DP2BR:	20			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446222.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008360
Cluster Kind:				UTMRC:	4
Date Completed:	24-JUL-75			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	931027366				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	20				
Formation End Depth:	73				
Formation End Depth UOM:	ft				
Formation ID:	931027365				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	14				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931027363			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
Formation ID:		931027364			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961514801			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10585341			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930065005			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		73			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930065004			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514801			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		50			
Recommended Pump Depth:		60			
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383631			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934644616			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934100616			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934902085			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470771			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
Water ID:		933470770			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48			
Water Found Depth UOM:		ft			
68	1 of 7	S/117.5	87.9 / -0.35	Manotick Messenger Inc. 1165 Beaverwood Rd Manotick ON K4M 1A5	SCT
Established:		01-AUG-89			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Support Activities for Printing			
SIC/NAICS Code:		323120			
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
Description:		Other Printing			
SIC/NAICS Code:		323119			
68	2 of 7	S/117.5	87.9 / -0.35	BARRHAVEN INDEPENDENT 1165 JOHN ST MANOTICK ON K4M	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		10			
--Details--					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
68	3 of 7	S/117.5	87.9 / -0.35	Manotick Messenger Inc. - 1165 Beaverwood Rd Manotick ON K4M 1A5	SCT
Established:		01-AUG-89			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Graphic Design Services			
SIC/NAICS Code:		541430			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
68	4 of 7	S/117.5	87.9 / -0.35	MANOTICK MESSENGER INC. 1165 JOHN ST MANOTICK ON K4M 1A5	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		0			
--Details--					
Description:		Newspaper Publishers			
SIC/NAICS Code:		511110			
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
68	5 of 7	S/117.5	87.9 / -0.35	MANOTICK PRINTING SERVICES 1165 JOHN ST MANOTICK ON K4M 1A5	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		0			
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
68	6 of 7	S/117.5	87.9 / -0.35	IMPLO-TEC RESEARCH CANADA INC. 1165 John St Manotick ON K4M 1A2	SCT
Established:		1994			
Plant Size (ft²):		0			
Employment:		3			
--Details--					
Description:		Explosives Manufacturing			
SIC/NAICS Code:		325920			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	7 of 7	S/117.5	87.9 / -0.35	Manotick Printing Services 1165 Beaverwood Rd Manotick ON K4M 1A5	SCT
Established:		01-AUG-89			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
69	1 of 1	NNE/117.6	89.5 / 1.28	lot 1 con A ON	WWIS
Well ID:		1510421	Data Entry Status:		
Construction Date:			Data Src:	1	
Primary Water Use:		Domestic	Date Received:	12/29/1969	
Sec. Water Use:		0	Selected Flag:	Yes	
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor:	1503	
Casing Material:			Form Version:	1	
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County:	OTTAWA-CARLETON	
Elevation (m):			Municipality:	NORTH GOWER TOWNSHIP	
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:	001	
Well Depth:			Concession:	A	
Overburden/Bedrock:			Concession Name:	CON	
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10032449	Elevation:	90.09	
DP2BR:		34	Elevrc:		
Spatial Status:			Zone:	18	
Code OB:		r	East83:	446290.8	
Code OB Desc:		Bedrock	Org CS:		
Open Hole:			North83:	5008342	
Cluster Kind:			UTMRC:	4	
Date Completed:		28-OCT-69	UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:	p4	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931014843			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
Formation ID:		931014845			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		34			
Formation End Depth UOM:		ft			
Formation ID:		931014847			
Layer:		5			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		90			
Formation End Depth:		150			
Formation End Depth UOM:		ft			
Formation ID:		931014844			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
Formation ID:		931014846			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		34			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961510421			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581019			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057487			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930057488			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510421			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:		33			
Recommended Pump Depth:		70			
Pumping Rate:		16			
Flowing Rate:					
Recommended Pump Rate:		10			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934378417			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		33			
Test Level UOM:		ft			
Pump Test Detail ID:		934897473			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		33			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933465406			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		146			
Water Found Depth UOM:		ft			
<hr/>					
70	1 of 1	N/119.3	87.0 / -1.23	lot 2 ON	WWIS
Well ID:	1506454			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/22/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028490			Elevation:	89.25
DP2BR:	14			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446215.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008362
Cluster Kind:				UTMRC:	9
Date Completed:	03-JAN-50			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004568			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
Formation ID:		931004567			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506454			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577060			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049722			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049721			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506454			
Pump Set At:					
Static Level:		14			
Final Level After Pumping:		17			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460603			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			

71	1 of 1	NNW/122.6	85.9 / -2.36	MANOTICK ON	WWIS
<u>Well ID:</u>					
7265306					
<u>Construction Date:</u>					
<u>Primary Water Use:</u>					
Monitoring and Test Hole					
<u>Sec. Water Use:</u>					
0					
<u>Final Well Status:</u>					
Monitoring and Test Hole					
<u>Water Type:</u>					
<u>Casing Material:</u>					
<u>Audit No:</u>					
Z229880					
<u>Tag:</u>					
A164396					
<u>Construction Method:</u>					
<u>Elevation (m):</u>					
<u>Elevation Reliability:</u>					
<u>Depth to Bedrock:</u>					
<u>Well Depth:</u>					
<u>Overburden/Bedrock:</u>					
<u>Pump Rate:</u>					
<u>Static Water Level:</u>					
<u>Flowing (Y/N):</u>					
<u>Flow Rate:</u>					
<u>Clear/Cloudy:</u>					
<u>Data Entry Status:</u>					
<u>Data Src:</u>					
<u>Date Received:</u>					
6/17/2016					
<u>Selected Flag:</u>					
Yes					
<u>Abandonment Rec:</u>					
<u>Contractor:</u>					
7241					
<u>Form Version:</u>					
7					
<u>Owner:</u>					
<u>Street Name:</u>					
5517 MAIN ST.					
<u>County:</u>					
OTTAWA-CARLETON					
<u>Municipality:</u>					
NORTH GOWER TOWNSHIP					
<u>Site Info:</u>					
<u>Lot:</u>					
<u>Concession:</u>					
<u>Concession Name:</u>					
<u>Easting NAD83:</u>					
<u>Northing NAD83:</u>					
<u>Zone:</u>					
<u>UTM Reliability:</u>					

<u>Bore Hole Information</u>					
Bore Hole ID:		1006064834		Elevation:	87.52

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446145
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008336
Cluster Kind:				UTMRC:	4
Date Completed:		31-MAY-16	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006125288			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		2.74			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
Formation ID:		1006125286			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		.91			
Formation End Depth UOM:		m			
Formation ID:		1006125287			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.91			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006125296			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1006125297			
Layer:		2			
Plug From:		.31			
Plug To:		1.5			
Plug Depth UOM:		m			
Plug ID:		1006125298			
Layer:		3			
Plug From:		1.5			
Plug To:		4.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006125295			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006125285			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006125291			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006125292			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1006125290			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006125289			
Diameter:		5.71			
Depth From:		0			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
72	1 of 1	WSW/123.1	91.3 / 3.03	lot 2 con A ON	WWIS
Well ID:	1506586			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/7/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028622			Elevation:	92.93
DP2BR:	42			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446050.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008182
Cluster Kind:				UTMRC:	5
Date Completed:	01-AUG-60			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004913				
Layer:	2				
Color:					
General Color:					
Mat1:	11				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	36				
Formation End Depth:	42				
Formation End Depth UOM:	ft				
Formation ID:	931004914				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	42				
Formation End Depth:	94				
Formation End Depth UOM:	ft				
Formation ID:	931004912				
Layer:	1				
Color:					
General Color:					
Mat1:	13				
Most Common Material:	BOULDERS				
Mat2:	02				
Other Materials:	TOPSOIL				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	36				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well Use</u>					
Method Construction ID:	961506586				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10577192				
Casing No:	1				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	930049974				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	42				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930049975			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		94			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506586			
Pump Set At:					
Static Level:		34			
Final Level After Pumping:		40			
Recommended Pump Depth:		65			
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:		3			
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:		N			
 <u>Water Details</u>					
Water ID:		933460746			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		94			
Water Found Depth UOM:		ft			
<hr/>					
73	1 of 1	NNE/123.6	89.1 / 0.85	lot 2 ON	WWIS
Well ID:	1506463			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Public			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10028499			Elevation:	90.05
DP2BR:	10			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446285.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008352
Cluster Kind:				UTMRC:	9
Date Completed:	28-NOV-55			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931004590				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
Formation ID:	931004591				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	120				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506463				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577069				
Casing No:	1				
Comment:					

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

Alt Name:

Construction Record - Casing

Casing ID: 930049739
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930049740
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991506463
Pump Set At:
Static Level: 20
Final Level After Pumping: 24
Recommended Pump Depth:
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 6
Flowing: N

Water Details

Water ID: 933460612
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 120
Water Found Depth UOM: ft

74	1 of 1	N/126.6	86.2 / -2.05	lot 2 ON	WWIS
Well ID:	1506477			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	5/25/1961
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10028513			Elevation:	88.99
DP2BR:	38			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446200.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008367
Cluster Kind:				UTMRC:	5
Date Completed:	07-DEC-60			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931004620				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	22				
Formation End Depth UOM:	ft				
Formation ID:	931004621				
Layer:	2				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	22				
Formation End Depth:	38				
Formation End Depth UOM:	ft				
Formation ID:	931004622				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506477			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577083			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049769			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049768			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506477			
Pump Set At:					
Static Level:		22			
Final Level After Pumping:		22			
Recommended Pump Depth:		25			
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:		4			
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: N					
<u>Water Details</u>					
Water ID: 933460626 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 60 Water Found Depth UOM: ft					
75	1 of 1	NE/127.1	90.9 / 2.64	lot 2 ON	WWIS
Well ID: 1517524 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 3/2/1981 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10039396 DP2BR: 112 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 31-OCT-80 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 91.06 Elevrc: Zone: 18 East83: 446329.8 Org CS: North83: 5008321 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 931035454					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		145			
Formation End Depth:		165			
Formation End Depth UOM:		ft			
Formation ID:		931035453			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		112			
Formation End Depth:		145			
Formation End Depth UOM:		ft			
Formation ID:		931035452			
Layer:		1			
Color:					
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		112			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517524			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10587966			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930068903			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		68			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930068904			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930068905			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		165			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517524			
Pump Set At:					
Static Level:		60			
Final Level After Pumping:		120			
Recommended Pump Depth:		140			
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		24			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934384289			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		120			
Test Level UOM:		ft			
Pump Test Detail ID:		934645365			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		120			
Test Level UOM:		ft			
Pump Test Detail ID:		934102055			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		120			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		934895057			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		120			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474011			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140			
Water Found Depth UOM:		ft			
Water ID:		933474012			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		162			
Water Found Depth UOM:		ft			

76	1 of 1	NNW/128.0	85.9 / -2.36	MANOTICK ON	WWIS
Well ID:		7265305		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	6/17/2016
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z229878		Owner:	
Tag:		A164395		Street Name:	5517 MAIN ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:		1006064831	Elevation:	87.74
DP2BR:			Elevrc:	
Spatial Status:			Zone:	18
Code OB:			East83:	446155
Code OB Desc:			Org CS:	UTM83
Open Hole:			North83:	5008349
Cluster Kind:			UTMRC:	4
Date Completed:		31-MAY-16	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:			Location Method:	wwr
Elevrc Desc:				
Location Source Date:				
Improvement Location Source:				
Improvement Location Method:				
Source Revision Comment:				
Supplier Comment:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006125269			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		1.22			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
Formation ID:		1006125271			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		4.27			
Formation End Depth:		5.49			
Formation End Depth UOM:		m			
Formation ID:		1006125268			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		28			
Other Materials:		SAND			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
Formation ID:		1006125270			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		91			
Other Materials:		WATER-BEARING			
Formation Top Depth:		3.1			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006125280			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:		m			
Plug ID:		1006125279			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			
Plug ID:		1006125281			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006125278			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006125267			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006125274			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		2.54			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006125275			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.34			
<u>Water Details</u>					
Water ID:		1006125273			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1006125272				
Diameter:	5.71				
Depth From:	0				
Depth To:	5.49				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
77	1 of 1	WSW/128.6	91.8 / 3.59	lot 1 con A ON	WWIS
Well ID:	1506590			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Public			Date Received:	10/25/1963
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028626			Elevation:	93.6
DP2BR:	32			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446050.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008162
Cluster Kind:				UTMRC:	5
Date Completed:	03-OCT-63			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004924				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID:		931004923			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506590			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577196			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049983			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		35			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049982			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991506590			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		45			
Recommended Pump Depth:		75			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		4			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460751			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		110			
Water Found Depth UOM:		ft			
<hr/>					
78	1 of 1	N/128.9	86.2 / -2.05	MANOTICK ON	WWIS
Well ID:	7246070			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/5/2015
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z208894			Owner:	
Tag:	A178527			Street Name:	5521 MANOTICK MAIN
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005542842			Elevation:	88.55
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446185
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008365
Cluster Kind:				UTMRC:	4
Date Completed:	02-JUL-15			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005675101			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
Formation ID:		1005675103			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		3.66			
Formation End Depth:		5.49			
Formation End Depth UOM:		m			
Formation ID:		1005675102			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		.31			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005675112			
Layer:		2			
Plug From:		.31			
Plug To:		2.13			
Plug Depth UOM:		m			
Plug ID:		1005675111			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005675113			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675110			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675100			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675106			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675107			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005675105			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005675104			
Diameter:		11.43			
Depth From:		0			
Depth To:		5.49			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
79	1 of 1	N/129.8	87.0 / -1.23	lot 2 ON	WWIS
Well ID:		1506455		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Municipal		Date Received:	12/13/1951
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028491		Elevation:	89.1
DP2BR:		14		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446210.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008372
Cluster Kind:				UTMRC:	9
Date Completed:		12-SEP-50		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004569			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
Formation ID:		931004570			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506455			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577061			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049723			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049724			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506455			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		22			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: N					
<u>Water Details</u>					
Water ID: 933460604 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 63 Water Found Depth UOM: ft					
80	1 of 1	N/133.3	86.2 / -2.05	lot 1 con A MANOTICK ON	WWIS
Well ID: 7156956 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z107028 Tag: A094404 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 12/29/2010 Selected Flag: Yes Abandonment Rec: Contractor: 6964 Form Version: 7 Owner: Street Name: 5517 5521 MANOTICK MAIN ST County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: A Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1003444709 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 20-SEP-10 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 88.49 Elevrc: Zone: 18 East83: 446183 Org CS: UTM83 North83: 5008369 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 1003714331					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		34			
Other Materials:		TILL			
Formation Top Depth:		3.35			
Formation End Depth:		3.65			
Formation End Depth UOM:		m			
Formation ID:		1003714329			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		.1			
Formation End Depth:		1.2			
Formation End Depth UOM:		m			
Formation ID:		1003714330			
Layer:		3			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		1.2			
Formation End Depth:		3.35			
Formation End Depth UOM:		m			
Formation ID:		1003714332			
Layer:		5			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		3.65			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
Formation ID:		1003714328			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003714335			
Layer:		1			
Plug From:		0			
Plug To:		1.48			
Plug Depth UOM:		m			
Plug ID:		1003714336			
Layer:		2			
Plug From:		1.48			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003714341			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003714327			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003714338			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.12			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003714339			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.12			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.1			
<u>Water Details</u>					
Water ID:		1003714337			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind:					
Water Found Depth:		3.1			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003714334			
Diameter:		5.6			
Depth From:		1.3			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Hole ID:		1003714333			
Diameter:		7.5			
Depth From:		0			
Depth To:		1.3			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
81	1 of 2	NE/134.3	92.0 / 3.73	Rideau Valley Conservation Authority Watson Mill Dam , 1128 Mill St Ottawa ON	SPL
Ref No:	1042-8YQR6Q			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	03-OCT-12			Client Type:	
Year:				Sector Type:	Unknown
Incident Cause:	Unknown / N/A			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:	27			Site Name:	Rideau River<UNOFFICIAL>
Contaminant Name:	OIL ADDITIVES			Site Address:	Watson Mill Dam , 1128 Mill St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:	0 other - see incident description			Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:	No Field Response			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	03-OCT-12			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:	Watercourse Spills				
Incident Reason:	Unknown / N/A				
Incident Summary:	Rideau River: Oil Product in River, Unknown				
81	2 of 2	NE/134.3	92.0 / 3.73	lot 2 con A MANOTICK ON	WWIS
Well ID:	7121802			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	4/14/2009
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1119
Casing Material:				Form Version:	7
Audit No:	Z94772			Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	A079327			Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1128 MILL ST. OTTAWA-CARLETON NORTH GOWER TOWNSHIP 002 A CON
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1002415775			Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC Desc: Location Method:	91.75 18 446350 UTM83 5008311 5 margin of error : 100 m - 300 m wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1002507299				
	3				
	2				
	GREY				
	15				
	LIMESTONE				
	18				
	85				
	ft				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1002507298				
	2				
	05				
	CLAY				
	84				
	SILTY				
	8				
	18				
	ft				
Formation ID: Layer:	1002507297				
	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
Formation ID:		1002507301			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		123			
Formation End Depth:		130			
Formation End Depth UOM:		ft			
Formation ID:		1002507300			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		85			
Formation End Depth:		123			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002507304			
Layer:		1			
Plug From:		0			
Plug To:		38			
Plug Depth UOM:		ft			
Plug ID:		1002507305			
Layer:		2			
Plug From:		38			
Plug To:		52			
Plug Depth UOM:		ft			
Plug ID:		1002507306			
Layer:		3			
Plug From:		52			
Plug To:		94			
Plug Depth UOM:		ft			
Plug ID:		1002507309			
Layer:		6			
Plug From:		113			
Plug To:		128			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug Depth UOM:		ft			
Plug ID:		1002507307			
Layer:		4			
Plug From:		94			
Plug To:		105			
Plug Depth UOM:		ft			
Plug ID:		1002507308			
Layer:		5			
Plug From:		105			
Plug To:		113			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1002507321			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1002507296			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1002507313			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-2			
Depth To:		26			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		1002507315			
Layer:		3			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-2			
Depth To:		95			
Casing Diameter:		1.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		1002507314			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		-2			
Depth To:		118			
Casing Diameter:		1.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		1002507316			
Layer:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	-2				
Depth To:	40				
Casing Diameter:	1.25				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	1002507317				
Layer:	1				
Slot:					
Screen Top Depth:	40				
Screen End Depth:	50				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	1.25				
Screen ID:	1002507318				
Layer:	2				
Slot:					
Screen Top Depth:	95				
Screen End Depth:	105				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	1.25				
Screen ID:	1002507319				
Layer:	3				
Slot:					
Screen Top Depth:	118				
Screen End Depth:	128				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	1.25				
<u>Water Details</u>					
Water ID:	1002507310				
Layer:	1				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	103				
Water Found Depth UOM:	ft				
Water ID:	1002507311				
Layer:	2				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	115				
Water Found Depth UOM:	ft				
Water ID:	1002507312				
Layer:	3				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	122				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002507303			
Diameter:		6			
Depth From:		26			
Depth To:		130			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
Hole ID:		1002507302			
Diameter:		8			
Depth From:		0			
Depth To:		26			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
82	1 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN
Generator No.:	ON0731101			PO Box No.:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
<u>--Details--</u>					
Waste Code:	261 A				
Waste Description:	Pharmaceuticals				
Waste Code:	312 P				
Waste Description:	Pathological wastes				
82	2 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN
Generator No.:	ON0731101			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Miki Shibata
MHSW Facility:	No			Phone No. Admin:	613-692-2434 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>--Details--</u>					
Waste Code:	312				
Waste Description:	PATHOLOGICAL WASTES				
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
Waste Code:	261				
Waste Description:	PHARMACEUTICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
82	3 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN
Generator No.:		ON0731101	PO Box No.:		
Status:			Country:		Canada
Approval Years:		2014	Choice of Contact:		CO_ADMIN
Contam. Facility:		No	Co Admin:		Miki Shibata
MHSW Facility:		No	Phone No. Admin:		613-692-2434 Ext.
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
--Details--					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
82	4 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	GEN
Generator No.:		ON0731101	PO Box No.:		
Status:			Country:		
Approval Years:		06,07,08	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		541940			
SIC Description:		Veterinary Services			
--Details--					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
82	5 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	GEN
Generator No.:		ON0731101	PO Box No.:		
Status:			Country:		
Approval Years:		2013	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 261 Waste Description: PHARMACEUTICALS Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
82	6 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	GEN
Generator No.: ON0731101 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
--Details-- Waste Code: 261 Waste Description: PHARMACEUTICALS Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
82	7 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	GEN
Generator No.: ON0731101 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
--Details-- Waste Code: 261 Waste Description: PHARMACEUTICALS Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
82	8 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Generator No.: ON0731101 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 541940 SIC Description: VETERINARY SERVICES </div> <div> PO Box No.: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Miki Shibata Phone No. Admin: 613-692-2434 Ext. </div> </div>					
<div> --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: 261 Waste Description: PHARMACEUTICALS </div>					
82	9 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN
<div> <div> Generator No.: ON0731101 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services </div> <div> PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: </div> </div>					
<div> --Details-- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: 261 Waste Description: PHARMACEUTICALS </div>					
82	10 of 11	SSW/136.6	89.3 / 1.09	Nepean-Rideau Veterinary Professional Corporation P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON	GEN
<div> <div> Generator No.: ON0731101 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services </div> <div> PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: </div> </div>					
<div> --Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: 264 </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
82	11 of 11	SSW/136.6	89.3 / 1.09	Rideaugreen Veterinary Management Inc. P.O. BOX 1070 5547 SCHARFIELD ROAD MANOTICK ON K4M 1A9	GEN
Generator No.:		ON0731101		PO Box No.:	
Status:				Country:	
Approval Years:		02,03,04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
83	1 of 1	S/138.4	87.9 / -0.35	ROBINSON'S FOODMARKETS INC. 1160 JOHN STREET MANOTICK ON K4M 1A3	PES
Licence No:		10715		Operator Box: 517	
Detail Licence No:		23-01-10715-0		Operator Class:	
Licence Type Code:		23		Operator No:	
Licence Type:		Limited Vendor		Operator Type:	
Licence Class:		01		Operator Lot:	
Licence Control:		0		Oper Concession:	
Trade Name:				Operator Region: 4	
Post Office Box:				Operator District: 2	
Lot:				Operator County: 15	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
84	1 of 2	N/138.9	87.0 / -1.23	ON	BORE
Borehole ID:		611819		Type: Borehole	
Use:				Status::	
Drill Method::				UTM Zone:: 18	
Easting::		446221		Northing:: 5008382	
Location Accuracy::				Orig. Ground Elev m:: 91.4	
Elev. Reliability Note::				DEM Ground Elev m:: 88.8	
Total Depth m::		17.4		Primary Name::	
Township::				Concession::	
Lot::				Municipality:	
Completion Date::		DEC-1960		Static Water Level:: -999.9	
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:		218389287		Top Depth(m): 0.0	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth(m):	4.3			Stratum Desc:	CLAY,BOULDERS.
Stratum ID:	218389288			Top Depth(m):	4.3
Bottom Depth(m):	17.4			Stratum Desc:	LIMESTONE. GREY. 00057LE. 00058.BEDROCK,LIMESTONE. CK. SEISMIC VELOCITY = 19000.

84	2 of 2	N/138.9	87.0 / -1.23	lot 2 ON	WWIS
--------------------	--------	---------	--------------	-------------	------

Well ID:	1506478	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/25/1961
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	BF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10028514	Elevation:	88.84
DP2BR:	14	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446220.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008382
Cluster Kind:		UTMRC:	5
Date Completed:	12-DEC-60	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931004624
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	14				
Formation End Depth:	57				
Formation End Depth UOM:	ft				
Formation ID:	931004623				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	14				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506478				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577084				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049771				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	57				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049770				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	18				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506478				
Pump Set At:					
Static Level:	16				
Final Level After Pumping:	16				
Recommended Pump Depth:	25				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:	4				
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:	N				
<u>Water Details</u>					
Water ID:	933460627				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	57				
Water Found Depth UOM:	ft				

85	1 of 1	SE/139.5	91.2 / 3.00	lot 2 ON	WWIS
Well ID:	1506473			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/19/1958
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10028509	Elevation:	90.59
DP2BR:	35	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446345.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008122
Cluster Kind:		UTMRC:	5
Date Completed:	24-NOV-58	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004612			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		46			
Formation End Depth UOM:		ft			
Formation ID:		931004611			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506473			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577079			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049761			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		46			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049760			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		36			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506473			
Pump Set At:					
Static Level:		16			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460622			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46			
Water Found Depth UOM:		ft			
<u>86</u>	1 of 1	ENE/143.2	91.9 / 3.64	1128 Mill St Ottawa ON K4M0G8	EHS
Order ID:		312968		Date Received:	22-MAY-14
Order No:		20140522004		Lot/Building Size:	
Customer ID:		83800		Municipality:	
Company ID:		77		Client Prov/State:	ON
Status:		C		Search Radius (km):	.25
Report Code:		4CAN		Large Radius:	2
Report Type:		Custom Report		X:	-75.68322
Report Date:		27-MAY-14		Y:	45.226216
Report Requested by:		Pinchin Ltd			
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
<u>87</u>	1 of 1	ENE/143.2	91.9 / 3.64	lot 2 ON	WWIS
Well ID:		1506461		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	12/9/1954
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3113
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole ID:	10028497	Elevation:	92.09
DP2BR:	51	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446360.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008312
Cluster Kind:		UTMRC:	9
Date Completed:	02-NOV-54	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931004584
Layer:	1
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	51
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Method Construction ID:		961506461			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577067			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049735			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049736			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		91			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506461			
Pump Set At:					
Static Level:		38			
Final Level After Pumping:		50			
Recommended Pump Depth:					
Pumping Rate:		131			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460610			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		78			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
88	1 of 1	WSW/144.8	94.0 / 5.79	lot 2 con A ON	WWIS
<div> <div> Well ID: 1516267 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 11/17/1977 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: A Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10038197 DP2BR: 33 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 15-OCT-77 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 94.8 Elevrc: Zone: 18 East83: 446030.8 Org CS: North83: 5008172 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931031630 Layer: 3 Color: 8 General Color: BLACK Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 33 Formation End Depth: 73 Formation End Depth UOM: ft </div> <div> Formation ID: 931031629 Layer: 2 Color: 6 General Color: BROWN </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1			
Formation End Depth:		33			
Formation End Depth UOM:		ft			
Formation ID:		931031628			
Layer:		1			
Color:		7			
General Color:		RED			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961516267			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586767			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067199			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		73			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930067198			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991516267			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934898815			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379821			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934101778			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934640913			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933472543			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<hr/>					
89	1 of 1	WNW/144.9	88.9 / 0.69	lot 1 ON	WWIS
Well ID:	1506429			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/31/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10028465			Elevation:	89.7
DP2BR:	54			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446050.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008287
Cluster Kind:				UTMRC:	9
Date Completed:	22-NOV-50			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931004500				
Layer:	2				
Color:					
General Color:					
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	38				
Formation End Depth:	54				
Formation End Depth UOM:	ft				
Formation ID:	931004499				
Layer:	1				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	38				
Formation End Depth UOM:	ft				
Formation ID:	931004501				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		54			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506429			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577035			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049673			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		54			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049674			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506429			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		31			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 0 Pumping Duration MIN: 30 Flowing: N					
<u>Water Details</u>					
Water ID: 933460575 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 60 Water Found Depth UOM: ft					
90	1 of 2	NW/145.9	86.0 / -2.22	MINISTRY OF THE ENVIRONMENT MAIN ST./BRIDGE ST. RIDEAU TWP. ON	CA
Certificate #: 7-1075-92- Application Year: 92 Issue Date: 10/14/1992 Approval Type: Municipal water Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
90	2 of 2	NW/145.9	86.0 / -2.22	s21 Intersection - Manotick and Bridge St. MANOTICK<UNOFFICIAL> Ottawa ON	SPL
Ref No: 4681-6L6BCK Site No: Incident Dt: 1/18/2006 Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 160 L Environment Impact: Possible Nature of Impact: Soil Contamination; Surface Water Pollution Receiving Medium: Land & Water Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 1/18/2006 Dt Document Closed:					
Discharger Report: Material Group: Oils Client Type: Sector Type: Other Motor Vehicle Source Type: Nearest Watercourse: Site Name: INTERSECTION - MANOTICK AND BRIDGE ST. Site Address: INTERSECTION - MANOTICK AND BRIDGE ST. Site District Office: Ottawa Site County/District: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Agency Involved: SAC Action Class: Incident Reason: Incident Summary: MVA in Manotick: diesel fuel spill to ground.					
91	1 of 1	WNW/147.7	88.9 / 0.69	lot 1 con A ON	WWIS
<div> <div> Well ID: 1506613 Construction Date: Primary Water Use: Public Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 2/23/1949 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: A Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028649 DP2BR: 5 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 15-DEC-48 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 89.58 Elevrc: Zone: 18 East83: 446050.8 Org CS: North83: 5008292 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931004990 Layer: 1 Color: General Color: Mat1: 02 Most Common Material: TOPSOIL Mat2: 05 Other Materials: CLAY Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 5 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931004991			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506613			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577219			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930050030			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		5			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930050031			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506613			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:		19			
Recommended Pump Depth:					
Pumping Rate:		50			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
Water Details					
Water ID:		933460774			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
92	1 of 1	SSW/150.8	89.8 / 1.59	lot 2 con A ON	WWIS
Well ID:	1516469			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	6/8/1978
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1365
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10038385			Elevation:	89.86
DP2BR:	14			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446150.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008042
Cluster Kind:				UTMRC:	4
Date Completed:	20-FEB-78			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931032228			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		91			
Formation End Depth UOM:		ft			
Formation ID:		931032227			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
Formation ID:		931032229			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		91			
Formation End Depth:		123			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961516469			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586955			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067460			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930067461			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		123			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991516469			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		118			
Recommended Pump Depth:		118			
Pumping Rate:		35			
Flowing Rate:					
Recommended Pump Rate:		35			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934380417			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		118			
Test Level UOM:		ft			
Pump Test Detail ID:		934101954			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		118			
Test Level UOM:		ft			
Pump Test Detail ID:		934899410			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		118			
Test Level UOM:		ft			
Pump Test Detail ID:		934641925			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		118			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933472781			
Layer:		2			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		122			
Water Found Depth UOM:		ft			
Water ID:		933472780			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		46			
Water Found Depth UOM:		ft			
<u>93</u>	1 of 1	ENE/151.1	91.9 / 3.64	lot 2 ON	WWIS
Well ID:	1511619			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/13/1972
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10033613			Elevation:	92.39
DP2BR:	16			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446370.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008312
Cluster Kind:				UTMRC:	4
Date Completed:	24-NOV-71			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931018271				
Layer:	3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		92			
Formation End Depth UOM:		ft			
Formation ID:		931018270			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931018269			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
Formation ID:		931018272			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		92			
Formation End Depth:		133			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961511619			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10582183			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930059713			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		133			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930059712			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991511619			
Pump Set At:					
Static Level:		17			
Final Level After Pumping:		70			
Recommended Pump Depth:		75			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934098273			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934901867			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934382815			
Test Type:		Draw Down			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934644531			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		70			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933466830			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		131			
Water Found Depth UOM:		ft			
Water ID:		933466829			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		68			
Water Found Depth UOM:		ft			
<hr/>					
94	1 of 1	NNW/155.0	85.9 / -2.30	lot 1 ON	WWIS
Well ID:	1506435			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/3/1953
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3725
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028471			Elevation:	86.85
DP2BR:	26			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446140.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008372
Cluster Kind:				UTMRC:	9
Date Completed:	03-FEB-53			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004516			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931004517			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
Formation ID:		931004518			
Layer:		3			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		26			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506435			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577041			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930049685			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049686			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506435			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		65			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		25			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460583			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		42			
Water Found Depth UOM:		ft			
95	1 of 2	NE/155.4	89.2 / 1.00	AR Tech Ltd. 1128 Clapps Lane Unit 1 Manotick ON K4M 1A2	SCT
Established:					
Plant Size (ft²):					
Employment:		6			
<u>--Details--</u>					
Description:		Electrical Wiring and Construction Supplies Wholesaler-Distributors			
SIC/NAICS Code:		416110			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
95	2 of 2	NE/155.4	89.2 / 1.00	Power Systems Technology Ltd. 1128 Clapp Lane Unit 1 Manotick ON K4M 1A2	SCT
Established:		1985			
Plant Size (ft²):		5000			
Employment:		10			
--Details--					
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Power, Distribution and Specialty Transformers Manufacturing			
SIC/NAICS Code:		335311			
Description:		Switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing			
SIC/NAICS Code:		335315			
Description:		All Other Electrical Equipment and Component Manufacturing			
SIC/NAICS Code:		335990			
96	1 of 1	SE/156.0	90.7 / 2.45	lot 2 ON	WWIS
Well ID:		1514484		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/10/1975
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10036457		Elevation:	90.48

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	18			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446351.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008105
Cluster Kind:				UTMRC:	4
Date Completed:	16-DEC-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931026370			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
Formation ID:		931026371			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961514484			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585027			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930064431			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930064432			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514484			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		30			
Recommended Pump Depth:		35			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934100317			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934643488			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934382499			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934900957			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470360			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
Water ID:		933470361			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		47			
Water Found Depth UOM:		ft			

97	1 of 1	NNW/156.9	85.9 / -2.30	MANOTIL ON	WWIS
Well ID:	7049688			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	9/15/2007
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z63617			Owner:	
Tag:	A063658			Street Name:	5511 MAIN ST
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	23049688	Elevation:	86.85
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446142
Code OB Desc:		Org CS:	UTM83
Open Hole:		North83:	5008375
Cluster Kind:		UTMRC:	3
Date Completed:	22-AUG-07	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1000052270			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		.61			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
Formation ID:		1000052269			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		.61			
Formation End Depth UOM:		m			
Formation ID:		1000052271			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		3.66			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1000052275			
Layer:		3			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
Plug ID:		1000052273			
Layer:		1			
Plug From:		0			
Plug To:		.3			
Plug Depth UOM:		m			
Plug ID:		1000052274			
Layer:		2			
Plug From:		.3			
Plug To:		1.5			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1000052280				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1000052267				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1000052277				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.83				
Casing Diameter:	3.81				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1000052278				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1000052268				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:	LPM				
Water State After Test Code:	0				
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:	1000052276				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: Kind: Water Found Depth: Water Found Depth UOM:					
		m			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:					
		1000052272			
		8.89			
		4.88			
		m			
		cm			
98	1 of 4	S/157.3	89.2 / 0.95	MANOTICK HARDWARE LIMITED	PES
				MANOTICK ON K0A2N0	
Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County:				Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
	23	Limited Vendor		970	
98	2 of 4	S/157.3	89.2 / 0.95	MANOTICK HARDWARE LIMITED 1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	PES
Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County:				Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
				Vendor	
98	3 of 4	S/157.3	89.2 / 0.95	MANOTICK HARDWARE LIMITED MANOTICK ON	PES
Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name:				Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region:	
		Vendor			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Post Office Box: Lot: Concession: Region: District: County:				Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
98	4 of 4	S/157.3	89.2 / 0.95	MANOTICK HARDWARE LIMITED MANOTICK ON K0A 2N0	PES
Licence No: 05505 Detail Licence No: 23-01-05505-0 Licence Type Code: 23 Licence Type: Limited Vendor Licence Class: 01 Licence Control: 0 Trade Name: Post Office Box: Lot: Concession: Region: 4 District: 2 County: 15				Operator Box: 970 Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: 4 Operator District: 2 Operator County: 15 Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
99	1 of 1	N/158.7	86.9 / -1.36	ON	BORE
Borehole ID: 611820 Use: Drill Method:: Easting:: 446231 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: -999 Township:: Lot:: Completion Date:: Primary Water Use::				Type: Borehole Status:: UTM Zone:: 18 Northing:: 5008402 Orig. Ground Elev m:: 88.4 DEM Ground Elev m:: 88.3 Primary Name:: Concession:: Municipality: Static Water Level:: 1.8 Sec. Water Use::	
--Details--					
Stratum ID: 218389290 Bottom Depth(m): 6.1				Top Depth(m): 0.9 Stratum Desc: CLAY.	
Stratum ID: 218389291 Bottom Depth(m):				Top Depth(m): 6.1 Stratum Desc: BEDROCK,LIMESTONE. WATER STABLE AT 284.0 FEET.K,LIMESTONE. CK. SEISMIC VELOCITY = 19000.	
Stratum ID: 218389289 Bottom Depth(m): 0.9				Top Depth(m): 0.0 Stratum Desc: SOIL.	
100	1 of 4	WSW/165.5	94.2 / 6.00	lot 2 con A ON	WWIS
Well ID: 1519491 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply				Data Entry Status: Data Src: 1 Date Received: 2/7/1985 Selected Flag: Yes Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931041845			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
Formation ID:		931041848			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		140			
Formation End Depth:		165			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519491			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589931			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930072218			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		165			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930072217			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		39			
Casing Diameter:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519491			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934894039			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934383298			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934109124			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934653277			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933476496			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		160			
Water Found Depth UOM:		ft			
Water ID:		933476495			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		145			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
100	2 of 4	WSW/165.5	94.2 / 6.00	lot 2 con A ON	WWIS
<div> <div> Well ID: 1519109 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/7/1984 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: A Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040979 DP2BR: 24 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 20-JUL-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 96.82 Elevrc: Zone: 18 East83: 446029.8 Org CS: North83: 5008121 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931040630 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: 78 Other Materials: MEDIUM-GRAINED Mat3: Other Materials: Formation Top Depth: 24 Formation End Depth: 50 Formation End Depth UOM: ft </div> <div> Formation ID: 931040629 Layer: 2 Color: 2 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		10			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
Formation ID:		931040628			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519109			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589549			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071547			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		509			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071546			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519109			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		30			
Recommended Pump Depth:		40			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106929			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934381670			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934901173			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934651644			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933476000			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46			
Water Found Depth UOM:		ft			
Water ID:		933475999			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
100	3 of 4	WSW/165.5	94.2 / 6.00	lot 2 con A ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well ID:	1519314			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/25/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10041184			Elevation:	96.82
DP2BR:	29			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446029.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	28-SEP-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931041286				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	29				
Formation End Depth:	44				
Formation End Depth UOM:	ft				
Formation ID:	931041285				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
Formation ID:		931041284			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961519314			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589754			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071909			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071910			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		44			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991519314			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Static Level:		15			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934107972			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934652124			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934382708			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934901792			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933476260			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		39			
Water Found Depth UOM:		ft			
<hr/>					
100	4 of 4	WSW/165.5	94.2 / 6.00	lot 2 con A ON	WWIS
Well ID:	1519106			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/7/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	NORTH GOWER TOWNSHIP 002 A CON
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10040976 19 r Bedrock 11-JUN-84 			Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC Desc: Location Method:	96.82 18 446029.8 5008121 4 margin of error : 30 m - 100 m p4
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	931040620 4 2 GREY 15 LIMESTONE 78 MEDIUM-GRAINED 19 100 ft				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	931040619 3 2 GREY 05 CLAY 13 BOULDERS 11 GRAVEL 16 19 ft				
Formation ID: Layer: Color: General Color:	931040618 2 6 BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		9			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
Formation ID:		931040617			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519106			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589546			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071540			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071541			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 991519106					
Pump Set At:					
Static Level: 25					
Final Level After Pumping: 60					
Recommended Pump Depth: 80					
Pumping Rate: 10					
Flowing Rate:					
Recommended Pump Rate: 5					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 0					
Pumping Duration MIN: 30					
Flowing: N					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934106926					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 60					
Test Level UOM: ft					
Pump Test Detail ID: 934381667					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 60					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933475996					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 97					
Water Found Depth UOM: ft					
Water ID: 933475995					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 91					
Water Found Depth UOM: ft					
<u>101</u>	1 of 1	NNE/166.5	86.9 / -1.36	1131 Clapp Lane Ottawa ON K4M0G8	EHS
Order ID: 339610					
Order No: 20140905021					
Customer ID: 83800					
Company ID: 77					
Status: C					
Report Code: 4CAN					
Report Type: Custom Report					
Report Date: 10-SEP-14					
Report Requested by: Pinchin Ltd					
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
Date Received: 05-SEP-14					
Lot/Building Size:					
Municipality:					
Client Prov/State: ON					
Search Radius (km): .25					
Large Radius: .5					
X: -75.684689					
Y: 45.227112					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	1 of 1	E/176.8	95.0 / 6.73	lot 2 ON	WWIS
<div> <div> Well ID: 1506484 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/24/1965 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028520 DP2BR: 14 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 28-MAY-65 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 93.9 Elevrc: Zone: 18 East83: 446425.8 Org CS: North83: 5008222 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931004639 Layer: 1 Color: General Color: Mat1: 13 Most Common Material: BOULDERS Mat2: 05 Other Materials: CLAY Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 8 Formation End Depth UOM: ft </div> <div> Formation ID: 931004640 Layer: 2 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
Formation ID:		931004641			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506484			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577090			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049782			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049783			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506484			
Pump Set At:					
Static Level:		14			
Final Level After Pumping:		20			
Recommended Pump Depth:		40			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460633			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<hr/>					
103	1 of 1	SSW/177.3	90.9 / 2.64	lot 2 con A ON	WWIS
Well ID:	1517732			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/3/1982
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10039604			Elevation:	90.92
DP2BR:	25			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446129.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008021
Cluster Kind:				UTMRC:	4
Date Completed:	25-SEP-81			UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: p4		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931036151			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		95			
Formation End Depth UOM:		ft			
Formation ID:		931036152			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		95			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID:		931036149			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
Formation ID:		931036150			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517732			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588174			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930069224			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930069225			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517732			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		50			
Recommended Pump Depth:		100			
Pumping Rate:		75			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934376564			
Test Type:		Draw Down			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934646400			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934895675			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934102944			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474263			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		134			
Water Found Depth UOM:		ft			
Water ID:		933474262			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<hr/>					
104	1 of 1	ESE/177.3	94.3 / 6.03	5557 Manotick Main St Ottawa ON K4M1L6	EHS
Order ID:	275958			Date Received:	08-OCT-13
Order No:	20131008030			Lot/Building Size:	0.27 acres
Customer ID:	98527			Municipality:	Ottawa
Company ID:	49465			Client Prov/State:	ON
Status:	C			Search Radius (km):	.25
Report Code:	3CAN			Large Radius:	.3
Report Type:	Standard Report			X:	-75.682738
Report Date:	18-OCT-13			Y:	45.224621
Report Requested by:	Kollaard Associates Inc.				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:					
<hr/>					
105	1 of 1	SSE/177.4	89.0 / 0.73	1160D Beaverwood Drive, Manotick ON	INC
Incident No:	441918				
Incident ID:	2593728				
Attribute Category:	FS-Incident				
Status Code:	Causal Analysis Complete				
Incident Location:	1160D Beaverwood Drive, Manotick - 1 1/4" Pipeline Hit				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Service / Riser Distribution Pipeline Pipeline Involved: Pipe Material: Plastic Depth Ground Cover: 0.8 Regulator Location: Outside Regulator Type: Service Regulator (up to 60 psi intake) Operation Pressure: 65 Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Fuel Type Involved: Date of Occurrence: Time of Occurrence: Occur Insp Start Date: Any Health Impact: Any Environmental Impact: Was Service Interrupted: Was Property Damaged: Operation Type Involved: Enforcement Policy: Prc Escalation Required: Task No: Notes: Occurrence Narrative: 1.25" main. Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					
106	1 of 1	N/184.0	86.3 / -1.89	lot 1 ON	WWIS
Well ID: 1506436 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag:					
Data Entry Status: Data Src: 1 Date Received: 6/22/1953 Selected Flag: Yes Abandonment Rec: Contractor: 3725 Form Version: 1 Owner: Street Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028472	Elevation:		87.98
DP2BR:		27	Elevrc:		
Spatial Status:			Zone:		18
Code OB:		r	East83:		446235.8
Code OB Desc:		Bedrock	Org CS:		
Open Hole:			North83:		5008427
Cluster Kind:			UTMRC:		9
Date Completed:		04-MAR-53	UTMRC Desc:		unknown UTM
Remarks:			Location Method:		p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004519			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931004520			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
Formation ID:		931004521			
Layer:		3			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		27			
Formation End Depth:		76			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506436			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577042			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049688			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		76			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049687			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506436			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		23			
Recommended Pump Depth:					
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
Water Details					
Water ID:		933460584			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		49			
Water Found Depth UOM:		ft			
107	1 of 1	ESE/185.2	95.1 / 6.84	lot 2 ON	WWIS
Well ID:		1506480		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	9/5/1962
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		10028516		Elevation:	95.23
DP2BR:		49		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446425.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008167
Cluster Kind:				UTMRC:	5
Date Completed:		09-JUL-62		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock Materials Interval					
Formation ID:		931004629			
Layer:		1			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		39			
Formation End Depth UOM:		ft			
Formation ID:		931004631			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		49			
Formation End Depth:		81			
Formation End Depth UOM:		ft			
Formation ID:		931004630			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		39			
Formation End Depth:		49			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506480			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577086			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049775			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		81			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049774			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		49			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506480			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:		35			
Recommended Pump Depth:		65			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460629			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		81			
Water Found Depth UOM:		ft			
<hr/>					
108	1 of 1	NW/185.7	87.6 / -0.63	lot 1 ON	WWIS
Well ID:	1506446			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/6/1958
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10028482			Elevation:	88.43
DP2BR:	60			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446055.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008352
Cluster Kind:				UTMRC:	9
Date Completed:	22-JUL-58			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004547				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	60				
Formation End Depth UOM:	ft				
Formation ID:	931004549				
Layer:	3				
Color:					
General Color:					
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	100				
Formation End Depth:	125				
Formation End Depth UOM:	ft				
Formation ID:	931004548				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	60				
Formation End Depth:	100				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506446				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577052				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049705				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	60				
Casing Diameter:	2				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049706				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	125				
Casing Diameter:	2				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506446				
Pump Set At:					
Static Level:	50				
Final Level After Pumping:	55				
Recommended Pump Depth:					
Pumping Rate:	30				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933460595				
Layer:	1				
Kind Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			
109	1 of 1	NNE/186.7	86.6 / -1.63	lot 2 ON	WWIS
Well ID:		1515777		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Commerical		Date Received:	
Sec. Water Use:		Domestic		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10037720		Elevation:	
DP2BR:		11		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		16-DEC-76		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931030207			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		60			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931030205			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		11			
Formation End Depth UOM:		ft			
Formation ID:		931030206			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		11			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961515777			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586290			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930066483			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930066482			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991515777			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		20			
Recommended Pump Depth:		25			
Pumping Rate:		40			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934639226			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934101350			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934897127			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934378122			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		20			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933471949			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
Water ID:		933471950			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
110	1 of 1	ENE/189.9	90.5 / 2.28	lot 2 ON	WWIS
Well ID:		1506479	Data Entry Status:		
Construction Date:			Data Src: 1		
Primary Water Use:		Domestic	Date Received: 11/14/1961		
Sec. Water Use:		0	Selected Flag: Yes		
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor: 1802		
Casing Material:			Form Version: 1		
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County: OTTAWA-CARLETON		
Elevation (m):			Municipality: NORTH GOWER TOWNSHIP		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot: 002		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name: BF		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028515	Elevation: 91.06		
DP2BR:		46	Elevrc:		
Spatial Status:			Zone: 18		
Code OB:		r	East83: 446410.8		
Code OB Desc:		Bedrock	Org CS:		
Open Hole:			North83: 5008322		
Cluster Kind:			UTMRC: 5		
Date Completed:		22-SEP-61	UTMRC Desc: margin of error : 100 m - 300 m		
Remarks:			Location Method: p5		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004626			
Layer:		2			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		3			
Formation End Depth:		46			
Formation End Depth UOM:		ft			
Formation ID:		931004627			
Layer:		3			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		46			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
Formation ID:		931004628			
Layer:		4			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		120			
Formation End Depth:		130			
Formation End Depth UOM:		ft			
Formation ID:		931004625			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506479			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577085			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049772			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48			
Casing Diameter:		2			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Depth UOM:		ft			
Casing ID:		930049773			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506479			
Pump Set At:					
Static Level:		32			
Final Level After Pumping:		55			
Recommended Pump Depth:		55			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		30			
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:		N			
 <u>Water Details</u>					
Water ID:		933460628			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		128			
Water Found Depth UOM:		ft			
<hr/>					
111	1 of 1	SE/192.8	90.0 / 1.75	lot 2 con A MANOTICK ON	WWIS
Well ID:	7165034			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	7/12/2011
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z127823			Owner:	
Tag:	A108238			Street Name:	5562 MANOTICK MAIN STREET
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003531832			Elevation:	89.6
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446348
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008057
Cluster Kind:				UTMRC:	3
Date Completed:	14-APR-11			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003858632				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:					
Most Common Material:					
Mat2:	05				
Other Materials:	CLAY				
Mat3:	06				
Other Materials:	SILT				
Formation Top Depth:	2.13				
Formation End Depth:	2.59				
Formation End Depth UOM:	m				
Formation ID:	1003858630				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	01				
Other Materials:	FILL				
Formation Top Depth:	0				
Formation End Depth:	.79				
Formation End Depth UOM:	m				
Formation ID:	1003858631				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:					
Most Common Material:					
Mat2:	05				
Other Materials:	CLAY				
Mat3:	06				
Other Materials:	SILT				
Formation Top Depth:	.79				
Formation End Depth:	2.13				
Formation End Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003858633			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		06			
Other Materials:		SILT			
Formation Top Depth:		2.59			
Formation End Depth:		4.07			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003858642			
Layer:		3			
Plug From:		1.2			
Plug To:		3.85			
Plug Depth UOM:		m			
Plug ID:		1003858641			
Layer:		2			
Plug From:		.25			
Plug To:		1.2			
Plug Depth UOM:		m			
Plug ID:		1003858640			
Layer:		1			
Plug From:		0			
Plug To:		.25			
Plug Depth UOM:		m			
Plug ID:		1003858643			
Layer:		4			
Plug From:		3.85			
Plug To:		4.07			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003858639			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HOLLOW STERN			
<u>Pipe Information</u>					
Pipe ID:		1003858629			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003858636			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003858637			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		3.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
 <u>Water Details</u>					
Water ID:		1003858635			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		1.45			
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1003858634			
Diameter:		22			
Depth From:		0			
Depth To:		4.07			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<u>112</u>	1 of 1	SE/196.2	92.6 / 4.37	5562 Manotick Main Street Ottawa ON	EHS
Order ID:	183189			Date Received:	2/24/2011 8:58:08 AM
Order No:	20110224001			Lot/Building Size:	
Customer ID:	84634			Municipality:	
Company ID:	38525			Client Prov/State:	ON
Status:	C			Search Radius (km):	0.25
Report Code:	3CAN			Large Radius:	2
Report Type:	Standard Report			X:	-75.682944
Report Date:	3/1/2011			Y:	45.224168
Report Requested by:	Houle Chevrier Engineering				
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<hr/>					
<u>113</u>	1 of 1	NNW/196.4	86.0 / -2.27	lot 1 ON	WWIS
Well ID:	1506470			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/26/1957
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028506		Elevation:	86.41
DP2BR:		28		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446095.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008392
Cluster Kind:				UTMRC:	9
Date Completed:		12-NOV-57		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004605			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
Formation ID:		931004606			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		48			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506470				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577076				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049753				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	28				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049754				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	48				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506470				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	12				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933460619				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		48			
Water Found Depth UOM:		ft			
114	1 of 2	E/196.5	95.1 / 6.90	1130 O'GRADY ST, MANOTICK ON	PINC
Incident ID:				Health Impact:	
Incident No:		1903344		Environment Impact:	
Type:		FS-Pipeline Incident		Property Damage:	Yes
Status Code:		Pipeline Damage Reason Est		Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes
Fuel Type:				Public Relation:	
Tank Status:		RC Established		Pipeline System:	
Task No:		6249207		Depth:	
Spills Action Centre:				Pipe Material:	
Method Details:		E-mail		PSIG:	
Fuel Category:		Natural Gas		Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start		2016/07/14			
Date:					
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:		1130 O'GRADY ST, MANOTICK - PIPELINE HIT - 1/2"			
Reported By:		David Gutierrez - ENBRIDGE			
Affiliation:					
Occurrence Desc:					
Damage Reason:		No notification made to the one call center			
Notes:					
114	2 of 2	E/196.5	95.1 / 6.90	Enbridge Gas Distribution Inc. 1130 O'Grady St, Manotick Ottawa ON	SPL
Ref No:		8008-ABUJ2G		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		2016/07/14		Client Type:	
Year:				Sector Type:	Unknown / N/A
Incident Cause:				Source Type:	
Incident Event:		Leak/Break		Nearest Watercourse:	
Contaminant Code:		35		Site Name:	ENbridge<UNOFFICIAL>
Contaminant Name:		NATURAL GAS (METHANE)		Site Address:	1130 O'Grady St, Manotick
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:		0 other - see incident description		Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:		Air		Northing:	
Health/Env Conseq:				Easting:	
MOE Response:		No		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:		2016/07/14		Site Map Datum:	
Dt Document Closed:		2016/08/10			
Agency Involved:					
SAC Action Class:		TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Incident Reason:		Operator/Human Error			
Incident Summary:		TSSA/Enbridge: 1/2 " gasoline damage			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
115	1 of 1	N/197.0	85.3 / -2.93	lot 1 ON	WWIS
<div> <div> Well ID: 1506439 Construction Date: Primary Water Use: Municipal Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 12/14/1954 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028475 DP2BR: 20 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 01-DEC-54 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 87.07 Elevrc: Zone: 18 East83: 446170.8 Org CS: North83: 5008432 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931004528 Layer: 3 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 20 Formation End Depth: 66 Formation End Depth UOM: ft </div> <div> Formation ID: 931004526 Layer: 1 Color: General Color: Mat1: 05 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
Formation ID:		931004527			
Layer:		2			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506439			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577045			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049693			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049694			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		66			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 991506439					
Pump Set At:					
Static Level: 24					
Final Level After Pumping: 30					
Recommended Pump Depth:					
Pumping Rate: 4					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
Water Details					
Water ID: 933460588					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 60					
Water Found Depth UOM: ft					
116	1 of 5	NNW/198.0	86.0 / -2.27	5511 Main St Ottawa (formerly Manotick) ON	EHS
Order ID: 42479					
Order No: 20040419006					
Customer ID: 27787					
Company ID: 333					
Status: C					
Report Code: 4CAN					
Report Type: Custom Report					
Report Date: 4/28/04					
Report Requested by: AMEC Earth & Environmental					
Nearest Intersection: Main St & Mitch Owens Rd					
Previous Site Name:					
Additional Info Ordered:					
116	2 of 5	NNW/198.0	86.0 / -2.27	5501 to 5511 Main Street Manotick/Ottawa ON	EHS
Order ID: 78078					
Order No: 20060612007					
Customer ID: 44847					
Company ID: 30425					
Status: C					
Report Code: 3CAN					
Report Type: Complete Report					
Report Date: 6/20/2006					
Report Requested by: Jacques Whitford Limited					
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
116	3 of 5	NNW/198.0	86.0 / -2.27	5511 Main St. Manotick ON	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order ID:	2620			Date Received:	5/1/01
Order No:	20010501004			Lot/Building Size:	Map attached
Customer ID:	9729			Municipality:	
Company ID:	153			Client Prov/State:	ON
Status:	C			Search Radius (km):	0.25
Report Code:	3CAN			Large Radius:	0.00
Report Type:	Complete Report			X:	-75.686493
Report Date:	5/8/01			Y:	45.226769
Report Requested by:	T. Harris Environmental Management Inc.				
Nearest Intersection:	at Bridge st.				
Previous Site Name:					
Additional Info Ordered:					

116	4 of 5	NNW/198.0	86.0 / -2.27	Enbridge Gas Distribution Inc. 5511 Manotick Main Street Ottawa ON	SPL
Ref No:	2841-9NBJNG			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2014/08/25			Client Type:	
Year:				Sector Type:	Pipeline/Components
Incident Cause:	Leak/Break			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:	35			Site Name:	Small Commercial Strip Plaza<UNOFFICIAL>
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	5511 Manotick Main Street
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:	0 other - see incident description			Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:	Referral to others			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	2014/08/25			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Incident Reason:	Other				
Incident Summary:	TSSA: Header main strike, had locates, made safe				

116	5 of 5	NNW/198.0	86.0 / -2.27	MANOTICK PLAZA 5511 RIDEAU VALLEY DRIVE NORTH MALL LOT RIDEAU TWP. ON	SPL
Ref No:	43869			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11/24/1990			Client Type:	
Year:				Sector Type:	
Incident Cause:	OTHER CONTAINER LEAK			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20612
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 11/24/1990 Dt Document Closed: Agency Involved: SAC Action Class: Incident Reason: Incident Summary: </div> <div> CORROSION SHOPPING MALL-500 L FURNACE OIL TO GROUND. CONTAINED. </div> </div> <div> Northing: Easting: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum: </div> <div> F.D. </div>					
117	1 of 1	N/198.9	85.8 / -2.44	lot 1 ON	WWIS
<div> <div> Well ID: 1506443 Construction Date: Primary Water Use: Municipal Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 4/3/1956 Selected Flag: Yes Abandonment Rec: Contractor: 2601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028479 DP2BR: 22 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 01-JAN-56 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 87.75 Elevrc: Zone: 18 East83: 446220.8 Org CS: North83: 5008442 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> Formation ID: 931004539 Layer: 1 Color: General Color: Mat1: 05 Most Common Material: CLAY </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931004541			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
Formation ID:		931004540			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506443			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577049			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049700			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930049699			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506443			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		24			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460592			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
<hr/>					
118	1 of 1	NE/199.2	87.2 / -1.03	lot 2 ON	WWIS
Well ID:	1515618			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/8/1976
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10037564			Elevation:	89.88
DP2BR:	37			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446380.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008372
Cluster Kind:				UTMRC:	5
Date Completed:	10-SEP-76			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931029734				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	37				
Formation End Depth UOM:	ft				
Formation ID:	931029735				
Layer:	2				
Color:	8				
General Color:	BLACK				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	85				
Other Materials:	SOFT				
Mat3:					
Other Materials:					
Formation Top Depth:	37				
Formation End Depth:	60				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961515618				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10586134				
Casing No:	1				
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930066261			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930066260			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		39			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991515618			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		20			
Recommended Pump Depth:		25			
Pumping Rate:		25			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934647437			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934377562			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934101076			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		20			
Test Level UOM:		ft			
Pump Test Detail ID:		934896565			

371 erisinfo.com | Environmental Risk Information Services Order No: 20180816167

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
Formation ID:		931024186			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		110			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513687			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584239			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063090			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991513687			
Pump Set At:					
Static Level:		28			
Final Level After Pumping:		100			
Recommended Pump Depth:		100			
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379715			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		36			
Test Level UOM:		ft			
Pump Test Detail ID:		934640708			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		34			
Test Level UOM:		ft			
Pump Test Detail ID:		934099476			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934898182			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		33			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933469351			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
<hr/>					
120	1 of 3	NNE/201.8	86.0 / -2.23	City of Ottawa 1125 Clapp Lane Manotick ON	GEN
Generator No.:	ON7977016			PO Box No.:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
<u>--Details--</u>					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
120	2 of 3	NNE/201.8	86.0 / -2.23	City of Ottawa 1125 Johnstone Clapp Lane Ottawa ON	GEN
Generator No.: ON5172468				PO Box No.:	
Status:				Country:	
Approval Years: 2011				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code: 913910					
SIC Description:					
120	3 of 3	NNE/201.8	86.0 / -2.23	City of Ottawa 1125 Clapp Lane Manotick ON K4M 1A5	GEN
Generator No.: ON7977016				PO Box No.:	
Status:				Country:	
Approval Years: 07,08				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code: 812320					
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)					
<u>--Details--</u>					
Waste Code: 212					
Waste Description: ALIPHATIC SOLVENTS					
121	1 of 1	NNW/202.7	84.9 / -3.36	lot 2 ON	WWIS
Well ID: 1516549				Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use: Domestic				Date Received: 7/12/1978	
Sec. Water Use: 0				Selected Flag: Yes	
Final Well Status: Water Supply				Abandonment Rec:	
Water Type:				Contractor: 3644	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: NORTH GOWER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 002	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name: BF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10038460				Elevation: 84.62	
DP2BR: 32				Elevrc:	
Spatial Status:				Zone: 18	
Code OB: r				East83: 446129.8	
Code OB Desc: Bedrock				Org CS:	
Open Hole:				North83: 5008421	
Cluster Kind:				UTMRC: 4	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:		25-APR-78		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931032478			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		56			
Formation End Depth UOM:		ft			
Formation ID:		931032476			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
Formation ID:		931032477			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961516549			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10587030			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067585			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991516549			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934380897			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934101183			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934899890			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934641988			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933472876			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53			
Water Found Depth UOM:		ft			
<u>122</u>	1 of 1	E/202.8	93.9 / 5.64	lot 2 ON	WWIS
Well ID:	1514579			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/11/1975
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10036552			Elevation:	95.3
DP2BR:	27			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446451.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008219
Cluster Kind:				UTMRC:	4
Date Completed:	24-JAN-75			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931026682				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
Formation ID:					
		931026685			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		85			
Formation End Depth:		98			
Formation End Depth UOM:		ft			
Formation ID:					
		931026684			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		27			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
Formation ID:					
		931026683			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
<u>Method Construction ID:</u>					
		961514579			
<u>Method Construction Code:</u>					
		5			
<u>Method Construction:</u>					
		Air Percussion			
<u>Other Method Construction:</u>					
<u>Pipe Information</u>					
<u>Pipe ID:</u>					
		10585122			
<u>Casing No:</u>					
		1			
<u>Comment:</u>					
<u>Alt Name:</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930064600			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		98			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930064599			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514579			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934901463			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934643995			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934100406			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934383006			
Test Type:		Draw Down			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		60			
Test Level UOM:		ft			
Water Details					
Water ID:		933470464			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
Water ID:		933470465			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95			
Water Found Depth UOM:		ft			
123	1 of 1	NNE/203.1	85.4 / -2.83	1125 Clapp Lane Manotick ON	EHS
Order ID:		121274		Date Received:	11/30/2007
Order No:		20071130022		Lot/Building Size:	
Customer ID:		60907		Municipality:	
Company ID:		19903		Client Prov/State:	
Status:		C		Search Radius (km):	0.5
Report Code:		4CAN		Large Radius:	2
Report Type:		CAN - Custom Report		X:	-75.683961
Report Date:		12/14/2007		Y:	45.227482
Report Requested by:		Terrapex Environmental Ltd			
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans; Title Search			
124	1 of 1	E/204.8	94.9 / 6.69	lot 2 ON	WWIS
Well ID:		1506482		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	9/21/1964
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		10028518		Elevation:	95.96

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	30			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446450.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008187
Cluster Kind:				UTMRC:	5
Date Completed:	21-JUL-64			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004635			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
Formation ID:		931004636			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		78			
Formation End Depth UOM:		ft			
Formation ID:		931004634			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		02			
Other Materials:		TOPSOIL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961506482			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577088			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049779			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		78			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049778			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		33			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506482			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		20			
Recommended Pump Depth:		70			
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:		3			
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:		N			
<u>Water Details</u>					
Water ID:		933460631			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
125	1 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
<div> <div> Well ID: 1517863 Construction Date: Primary Water Use: Commerical Sec. Water Use: Domestic Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 7/8/1982 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10039735 DP2BR: 16 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 05-APR-82 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 88.83 Elevrc: Zone: 18 East83: 446329.8 Org CS: North83: 5008421 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931036581 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: </div> <div> Formation Top Depth: 16 Formation End Depth: 22 Formation End Depth UOM: ft </div> </div>					
<div> <div> Formation ID: 931036579 Layer: 1 Color: 2 General Color: GREY Mat1: 05 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
Formation ID:		931036580			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961517863			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10588305			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930069417			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991517863			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		18			
Recommended Pump Depth:		18			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		20			
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water State After Test Code:	2				
Water State After Test:	CLOUDY				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934103068				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	18				
Test Level UOM:	ft				
Pump Test Detail ID:	934377106				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	18				
Test Level UOM:	ft				
Pump Test Detail ID:	934896214				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	18				
Test Level UOM:	ft				
Pump Test Detail ID:	934646941				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	18				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933474440				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	21				
Water Found Depth UOM:	ft				
<hr/>					
125	2 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID:	1517865			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/8/1982
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10039736			Elevation:	88.83
DP2BR:	34			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446329.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008421
Cluster Kind:				UTMRC:	4
Date Completed:	25-MAY-82			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931036584				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	34				
Formation End Depth:	105				
Formation End Depth UOM:	ft				
Formation ID:	931036583				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	18				
Formation End Depth:	34				
Formation End Depth UOM:	ft				
Formation ID:	931036582				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	18				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517865			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588306			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930069418			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517865			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934646942			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934103069			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934377107			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934896215			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		80			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933474441			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		102			
Water Found Depth UOM:		ft			
<hr/>					
125	3 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID:	1518592			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/13/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040462			Elevation:	88.83
DP2BR:	32			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446329.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008421
Cluster Kind:				UTMRC:	4
Date Completed:	08-SEP-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931038900			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		0			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
Formation ID:		931038901			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		83			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518592			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589032			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070628			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070629			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		83			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518592			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934649890			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379909			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934899012			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934103905			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475334			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
Water ID:		933475333			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			
125	4 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID:		1518505		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040375		Elevation:	
DP2BR:		28		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		24-AUG-83		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931038645			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931038647			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		105			
Formation End Depth:		115			
Formation End Depth UOM:		ft			
Formation ID:		931038646			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518505			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588945			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070482			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070481			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518505			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934103820			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934640465			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379405			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934898925			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475228			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110			
Water Found Depth UOM:		ft			
125	5 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID:	1518366			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/3/1983

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole ID:	10040236	Elevation:	88.83
DP2BR:	36	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446329.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008421
Cluster Kind:		UTMRC:	4
Date Completed:	16-JUN-83	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931038218
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	36
Formation End Depth UOM:	ft

Formation ID:	931038219
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	36

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	63				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961518366				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10588806				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930070238				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	63				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930070237				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	38				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991518366				
Pump Set At:					
Static Level:	8				
Final Level After Pumping:	50				
Recommended Pump Depth:	50				
Pumping Rate:	20				
Flowing Rate:					
Recommended Pump Rate:	15				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934378851				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934103682			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934898371			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934639911			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475065			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
<hr/>					
125	6 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID:	1518591			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/13/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040461			Elevation:	88.83
DP2BR:	32			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446329.8
Code OB Desc:	Bedrock			Org CS:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				North83:	5008421
Cluster Kind:				UTMRC:	4
Date Completed:	27-SEP-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931038898			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
Formation ID:		931038899			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		84			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961518591			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589031			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070627			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070626			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991518591			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934103904			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934649889			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379908			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934899011			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
 <u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: 933475332 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 79 Water Found Depth UOM: ft					
125	7 of 7	NNE/205.3	85.4 / -2.83	lot 1 ON	WWIS
Well ID: 1518585 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 10/13/1983 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 001 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10040455 DP2BR: 31 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 30-AUG-83 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 88.83 Elevrc: Zone: 18 East83: 446329.8 Org CS: North83: 5008421 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 931038883 Layer: 1 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: 14 Other Materials: HARDPAN Mat3: 13 Other Materials: BOULDERS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0			
Formation End Depth:		31			
Formation End Depth UOM:		ft			
Formation ID:		931038884			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		31			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518585			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589025			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070614			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		33			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070615			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		55			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518585			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379902			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934649883			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934103898			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934899005			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475326			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

126	1 of 1	ENE/205.9	89.2 / 1.00	lot 2 ON	WWIS
<hr/>					
Well ID:	1517570			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/19/1981
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002

402 erisinfo.com | Environmental Risk Information Services Order No: 20180816167

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:	6				
Formation End Depth:	15				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961517570				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10588012				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930068976				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	21				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930068977				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	51				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991517570				
Pump Set At:					
Static Level:	18				
Final Level After Pumping:	19				
Recommended Pump Depth:	25				
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	3				
Pumping Duration MIN:	0				
Flowing:	N				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934895101			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		19			
Test Level UOM:		ft			
Pump Test Detail ID:		934384335			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		19			
Test Level UOM:		ft			
Pump Test Detail ID:		934645826			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		19			
Test Level UOM:		ft			
Pump Test Detail ID:		934102101			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		19			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474069			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		51			
Water Found Depth UOM:		ft			
<u>127</u>	1 of 1	ESE/206.8	94.0 / 5.75	PRIVATE RESIDENCE 5561 MAIN STREET, MANOTICK FURNACE OIL TANK RIDEAU TOWNSHIP ON	SPL
Ref No:	131938			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/14/1996			Client Type:	
Year:				Sector Type:	
Incident Cause:	OTHER CONTAINER LEAK			Source Type:	
Incident Event:				Nearest Watercourse:	
Contaminant Code:				Site Name:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site County/District:	
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20612
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
Health/Env Conseq:				Easting:	
MOE Response:				Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Geo Ref Meth:	
MOE Reported Dt:	9/16/1996			Site Map Datum:	
Dt Document Closed:					
Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SAC Action Class: Incident Reason: CORROSION Incident Summary: PRIVATE FUEL OIL TANK: SMALL LEAK OF FURNACE OIL TO EARTH BASEMENT FLOOR.					
128	1 of 1	NNE/207.0	86.0 / -2.23	lot 1 con A MANOTICK ON	WWIS
<div> <div> Well ID: 7104234 Construction Date: Primary Water Use: Not Used Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z78154 Tag: A052495 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 4/28/2008 Selected Flag: Yes Abandonment Rec: Contractor: 1119 Form Version: 4 Owner: Street Name: 1125 CLAPP LAKE County: OTTAWA-CARLETON Municipality: 15 Site Info: Lot: 001 Concession: A Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1001578861 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10-JAN-08 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 88.15 Elevrc: Zone: 18 East83: 446297 Org CS: UTM83 North83: 5008438 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 1001655851 Layer: 2 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: </div> <div> Formation Top Depth: 4.9 Formation End Depth: 39.6 Formation End Depth UOM: m </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:					
		1001655850			
Layer:					
		1			
Color:					
General Color:					
Mat1:					
		05			
Most Common Material:					
		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:					
		0			
Formation End Depth:					
		4.9			
Formation End Depth UOM:					
		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
		1001655860			
Method Construction Code:					
		5			
Method Construction:					
		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
		1001655849			
Casing No:					
		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
		1001655857			
Layer:					
Material:					
		1			
Open Hole or Material:					
		STEEL			
Depth From:					
Depth To:					
		6.1			
Casing Diameter:					
		.1588			
Casing Diameter UOM:					
		cm			
Casing Depth UOM:					
		m			
<u>Construction Record - Screen</u>					
Screen ID:					
		1001655858			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Water Details</u>					
Water ID:					
		1001655855			
Layer:					
		2			
Kind Code:					
Kind:					
Water Found Depth:					
		31.1			
Water Found Depth UOM:					
		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water ID:		1001655856			
Layer:		3			
Kind Code:					
Kind:					
Water Found Depth:		33.5			
Water Found Depth UOM:		m			
Water ID:		1001655854			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		7.3			
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1001655852			
Diameter:		15.55			
Depth From:					
Depth To:		39.6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
129	1 of 1	ESE/207.3	94.8 / 6.59	lot 3 ON	WWIS
Well ID:	1517784			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/3/1982
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	003
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10039656			Elevation:	94.87
DP2BR:	24			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446429.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008121
Cluster Kind:				UTMRC:	4
Date Completed:	23-MAR-81			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931036329			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931036331			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		78			
Other Materials:		MEDIUM-GRAINED			
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
Formation ID:		931036332			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		18			
Other Materials:		SANDSTONE			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		60			
Formation End Depth:		94			
Formation End Depth UOM:		ft			
Formation ID:		931036330			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
Formation ID:		931036333			
Layer:		6			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:		74			
Other Materials:		LAYERED			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		94			
Formation End Depth:		110			
Formation End Depth UOM:		ft			
Formation ID:		931036328			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961517784			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10588226			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930069326			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930069327			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		110			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517784			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933474334			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		33			
Water Found Depth UOM:		ft			
Water ID:		933474335			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
<u>130</u>	1 of 1	W/209.0	95.9 / 7.63	lot 2 con A ON	WWIS
Well ID:	1514236			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/22/1974
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10036213			Elevation:	98.65
DP2BR:	58			Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	445965.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008244
Cluster Kind:				UTMRC:	4
Date Completed:	19-JUL-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931025682			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		58			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID:		931025681			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		58			
Formation End Depth UOM:		ft			
Formation ID:		931025683			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		135			
Formation End Depth:		180			
Formation End Depth UOM:		ft			
Formation ID:		931025680			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514236			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584783			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063974			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930063975			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		180			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514236			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		50			
Recommended Pump Depth:		65			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934099126			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934381870			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934900330			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934642444			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470067			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		178			
Water Found Depth UOM:		ft			
<u>131</u>	1 of 1	ENE/216.6	90.3 / 2.05	lot 2 ON	WWIS
Well ID:	1506457			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Municipal			Date Received:	2/12/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Bore Hole ID:	10028493			Elevation:	91.29
DP2BR:	44			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446455.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008287
Cluster Kind:				UTMRC:	9
Date Completed:	28-DEC-51			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004575				
Layer:	3				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	39				
Formation End Depth:	44				
Formation End Depth UOM:	ft				
Formation ID:	931004573				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	27				
Formation End Depth UOM:	ft				
Formation ID:	931004576				
Layer:	4				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	44				
Formation End Depth:	100				
Formation End Depth UOM:	ft				
Formation ID:	931004574				
Layer:	2				
Color:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	27				
Formation End Depth:	39				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well Use</u>					
Method Construction ID:	961506457				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10577063				
Casing No:	1				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	930049728				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	100				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049727				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	46				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
 <u>Results of Well Yield Testing</u>					
Pump Test ID:	991506457				
Pump Set At:					
Static Level:	35				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
Water Details					
Water ID:	933460606				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	100				
Water Found Depth UOM:	ft				
132	1 of 1	NNE/217.4	85.1 / -3.15	MANOTICK ON	WWIS
Well ID:	7107563			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	7/7/2008
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	5
Audit No:	M00600			Owner:	
Tag:	A032171			Street Name:	1125 CLAPP LANE
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	1001638388			Elevation:	87.56
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446284
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008453
Cluster Kind:				UTMRC:	3
Date Completed:	09-JAN-08			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	1002667365				
Layer:	2				
Color:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.2			
Formation End Depth:		5.1			
Formation End Depth UOM:		m			
Formation ID:		1002667364			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1.2			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002667367			
Layer:		1			
Plug From:		0			
Plug To:		.4			
Plug Depth UOM:		m			
Plug ID:		1002667368			
Layer:		2			
Plug From:		.4			
Plug To:		5.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002667374			
Method Construction Code:		9			
Method Construction:		Driving			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002667363			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002667371			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
Casing ID:					
Layer:		1002667370			
Material:		1			
Open Hole or Material:		5			
Depth From:		PLASTIC			
Depth To:		0			
Casing Diameter:		.4			
Casing Diameter UOM:		3.5			
Casing Depth UOM:		cm			
Construction Record - Screen					
Screen ID:					
Layer:		1002667372			
Slot:		1			
Screen Top Depth:		10			
Screen End Depth:		.4			
Screen Material:		5.1			
Screen Depth UOM:		5			
Screen Diameter UOM:		m			
Screen Diameter:		cm			
Water Details					
Water ID:					
Layer:		1002667369			
Kind Code:		1			
Kind:		5			
Water Found Depth:		Not stated			
Water Found Depth UOM:		.3			
Hole Diameter					
Hole ID:					
Diameter:		1002667366			
Depth From:		5			
Depth To:		0			
Hole Depth UOM:		5.1			
Hole Diameter UOM:		m			
133 1 of 1 WNW/217.7 93.3 / 5.08 ON BORE					
Borehole ID:					
Use:	611813			Type:	Borehole
Drill Method::				Status::	
Easting::	445981			UTM Zone::	18
Location Accuracy::				Northing::	5008312
Elev. Reliability Note::				Orig. Ground Elev m::	97.5
Total Depth m::	-999			DEM Ground Elev m::	94.4
Township::				Primary Name::	
Lot::				Concession::	
Completion Date::				Municipality:	
Primary Water Use::				Static Water Level::	6.1
--Details--					
Stratum ID:	218389276			Top Depth(m):	0.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth(m):	25.0			Stratum Desc:	CLAY,BOULDERS.
Stratum ID:	218389277			Top Depth(m):	25.0
Bottom Depth(m):				Stratum Desc:	BEDROCK,LIMESTONE. 0 300.0 FEET..BEDROCK,LIMESTONE. CK. SEISMIC VELOCITY = 19000.

134	1 of 1	NW/218.5	85.9 / -2.36	lot 1 ON	WWIS
Well ID:	1506431			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Municipal			Date Received:	11/26/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10028467	Elevation:	87.38
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446070.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008402
Cluster Kind:		UTMRC:	9
Date Completed:	19-JAN-51	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931004506
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		25			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
Formation ID:		931004505			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
Formation ID:		931004507			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		40			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
Formation ID:		931004504			
Layer:		1			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506431			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577037			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		930049678			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049677			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506431			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933460578			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			

135	1 of 1	NE/228.3	85.9 / -2.36	lot 2 ON	WWIS
<hr/>					
Well ID:	1514279			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/11/1974
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10036255			Elevation:	85.25
DP2BR:	52			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446398.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008395
Cluster Kind:				UTMRC:	4
Date Completed:	09-AUG-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931025818				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	52				
Formation End Depth UOM:	ft				
Formation ID:	931025819				
Layer:	2				
Color:	8				
General Color:	BLACK				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	52				
Formation End Depth:	98				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961514279				
Method Construction Code:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10584825				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930064060				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	98				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930064059				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	54				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991514279				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	50				
Recommended Pump Depth:	60				
Pumping Rate:	7				
Flowing Rate:					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934099166				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	50				
Test Level UOM:	ft				
Pump Test Detail ID:	934381910				
Test Type:	Draw Down				
Test Duration:	30				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934900370			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934642901			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933470122			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		96			
Water Found Depth UOM:		ft			
<hr/>					
136	1 of 1	SSW/228.6	92.8 / 4.59	TEAMCO HOLDINGS INC. JOHN ST./DOCTOR LEACH DR.(STP) RIDEAU TWP. ON	CA
Certificate #:		3-1338-96-			
Application Year:		96			
Issue Date:		1/13/1997			
Approval Type:		Municipal sewage			
Status:					
Application Type:					
Client Name::					
Client Address::					
Client City::					
Client Postal Code::					
Project Description::					
Contaminants::					
Emission Control::					
<hr/>					
137	1 of 1	NNW/232.4	84.8 / -3.45	5497, 5501 & 5511 Main Street and 1139 Bridge Street Manotick ON	EHS
Order ID:		108314		Date Received:	7/27/2007
Order No:		20070727003		Lot/Building Size:	
Customer ID:		54247		Municipality:	
Company ID:		77		Client Prov/State:	
Status:		C		Search Radius (km):	0.25
Report Code:		4CAN		Large Radius:	2
Report Type:		CAN - Custom Report		X:	-75.686445
Report Date:		8/7/2007		Y:	45.227434
Report Requested by:		Pinchin Environmental			
Nearest Intersection:					
Previous Site Name:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
<hr/>					
138	1 of 1	N/234.1	85.2 / -3.08	lot 1	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	1506444			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/23/1956
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10028480			Elevation:	86.23
DP2BR:	14			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446215.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008477
Cluster Kind:				UTMRC:	9
Date Completed:	04-APR-56			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	931004543				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	14				
Formation End Depth:	60				
Formation End Depth UOM:	ft				
Formation ID:	931004542				
Layer:	1				
Color:					
General Color:					
Mat1:	05				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961506444			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10577050			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930049701			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		17			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049702			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991506444			
Pump Set At:					
Static Level:		19			
Final Level After Pumping:		19			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN: Flowing:		0 N			
Water Details					
Water ID:		933460593			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
139	1 of 1	NE/235.8	84.8 / -3.44	lot 2 ON	WWIS
Well ID:		1516415		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	2/14/1978
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		10038334		Elevation:	84.46
DP2BR:		10		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446380.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008422
Cluster Kind:				UTMRC:	5
Date Completed:		11-JAN-78		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		931032057			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		LIMESTONE			
Mat2:		85			
Other Materials:		SOFT			
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
Formation ID:		931032055			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
Formation ID:		931032056			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		1			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
Formation ID:		931032058			
Layer:		4			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961516415			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10586904			
Casing No:		1			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067376			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930067375			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991516415			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934641460			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934899362			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934380369			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934101906					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 50					
Test Level UOM: ft					
Water Details					
Water ID: 933472714					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 65					
Water Found Depth UOM: ft					
140	1 of 1	ESE/237.8	94.5 / 6.25	lot 2 con A ON	WWIS
Well ID: 1514263					
Construction Date:					
Primary Water Use: Public					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
Data Entry Status:					
Data Src: 1					
Date Received: 8/30/1974					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 2557					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NORTH GOWER TOWNSHIP					
Site Info:					
Lot: 002					
Concession: A					
Concession Name: CON					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Bore Hole Information					
Bore Hole ID: 10036240					
DP2BR: 25					
Spatial Status:					
Code OB: r					
Code OB Desc: Bedrock					
Open Hole:					
Cluster Kind:					
Date Completed: 15-AUG-74					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID: 931025764					
Layer: 3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
Formation ID:		931025763			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
Formation ID:		931025762			
Layer:		1			
Color:					
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514263			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584810			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930064029			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930064030			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514263			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		30			
Recommended Pump Depth:		50			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		15			
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:		10			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934642887			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934381896			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934099152			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		18			
Test Level UOM:		ft			
Pump Test Detail ID:		934900356			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470103			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code: 1 Kind: FRESH Water Found Depth: 60 Water Found Depth UOM: ft					
141	1 of 1	SE/240.9	93.9 / 5.62	S 21(1)(f) of FIPPA 5567 Main St, Osgoode Ottawa ON	SPL
Ref No: 8024-7WCQ5F Site No: Incident Dt: Year: Incident Cause: Tank (Above Ground) Leak Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 0 other - see incident description Environment Impact: Possible Nature of Impact: Receiving Medium: Receiving Env: Health/Env Conseq: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 9/29/2009 Dt Document Closed: 10/2/2009 Agency Involved: SAC Action Class: TSSA - Fuel Safety Branch Incident Reason: Incident Summary: TSSA: furnace oil leak to bsmt floor, sump pump					
Discharger Report: Material Group: Client Type: Sector Type: Other Source Type: Nearest Watercourse: Site Name: Private Residence<UNOFFICIAL> Site Address: Site District Office: Site County/District: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:					
142	1 of 1	NNW/241.4	84.9 / -3.36	lot 1 con A MANOTICK ON	WWIS
Well ID: 7192436 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z144581 Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 12/4/2012 Selected Flag: Yes Abandonment Rec: Yes Contractor: 1119 Form Version: 7 Owner: Street Name: 1145 BRIDGE STREET County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: LOT 4 Lot: 001 Concession: A Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004212685 Elevation: 82.39					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446119
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008459
Cluster Kind:				UTMRC:	5
Date Completed: 19-JUN-12				UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	digit
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004450709				
Layer:	1				
Plug From:	71				
Plug To:	0				
Plug Depth UOM:	ft				
Plug ID:	1004450705				
Layer:	1				
Plug From:	0				
Plug To:	71				
Plug Depth UOM:	ft				
Plug ID:	1004450707				
Layer:	3				
Plug From:	0				
Plug To:	99				
Plug Depth UOM:	ft				
Plug ID:	1004450710				
Layer:	2				
Plug From:	47				
Plug To:	0				
Plug Depth UOM:	ft				
Plug ID:	1004450711				
Layer:	3				
Plug From:	99				
Plug To:	0				
Plug Depth UOM:	ft				
Plug ID:	1004450712				
Layer:	4				
Plug From:	127				
Plug To:	0				
Plug Depth UOM:	ft				
Plug ID:	1004450706				
Layer:	2				
Plug From:	0				
Plug To:	47				
Plug Depth UOM:	ft				
Plug ID:	1004450708				
Layer:	4				
Plug From:	0				
Plug To:	127				
Plug Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004450704				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004450698				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004450702				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	1004450703				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1004450701				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1004450700				
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
143	1 of 1	NW/243.4	85.9 / -2.36	lot 1 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well ID:	1506434			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/31/1953
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3725
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10028470			Elevation:	87.03
DP2BR:	33			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446055.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008422
Cluster Kind:				UTMRC:	9
Date Completed:	23-JAN-53			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931004515				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	33				
Formation End Depth:	69				
Formation End Depth UOM:	ft				
Formation ID:	931004513				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
Formation ID:		931004514			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		33			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
<u>Use</u>					
Method Construction ID:		961506434			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577040			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049684			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		69			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049683			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		33			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506434			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:	21				
Final Level After Pumping:	28				
Recommended Pump Depth:					
Pumping Rate:	68				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	25				
Flowing:	N				
Water Details					
Water ID:	933460582				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	46				
Water Found Depth UOM:	ft				
144	1 of 1	ESE/248.8	94.5 / 6.28	lot 2 ON	WWIS
Well ID:	1512080			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/12/1973
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:	10034073			Elevation:	96.47
DP2BR:	52			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446480.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008132
Cluster Kind:				UTMRC:	4
Date Completed:	01-NOV-72			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931019569			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		52			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
Formation ID:		931019568			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		52			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961512080			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10582643			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930060468			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		54			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930060469			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	85				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991512080				
Pump Set At:					
Static Level:	20				
Final Level After Pumping:	60				
Recommended Pump Depth:	65				
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934098710				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	60				
Test Level UOM:	ft				
Pump Test Detail ID:	934646638				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	60				
Test Level UOM:	ft				
Pump Test Detail ID:	934376303				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	60				
Test Level UOM:	ft				
Pump Test Detail ID:	934894795				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	60				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933467421				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	60				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933467422			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		83			
Water Found Depth UOM:		ft			
145	1 of 4	SSE/249.1	88.9 / 0.64	MANOTICK HARDWARE LIMITED 1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M 1A8	PES
Licence No:				Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:				Operator No:	
Licence Type:	Vendor			Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
145	2 of 4	SSE/249.1	88.9 / 0.64	1799598 ONTARIO LIMITED O/A MANOTICK HOME HARDWARE 1166 BEAVERWOOD RD, PO BOX 970 MANOTICK ON K4M1A8	PES
Licence No:	05505			Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:	23			Operator No:	
Licence Type:	Active Limited Vendor Licence			Operator Type:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Trade Name:				Operator Region:	4
Post Office Box:				Operator District:	2
Lot:				Operator County:	15
Concession:				Oper Phone Area Cd:	613
Region:	4			Ext:	
District:	2			Oper Phone No:	6923591
County:	15			Proponent Ext:	
145	3 of 4	SSE/249.1	88.9 / 0.64	2485368 ONTARIO INC O/A MANOTICK HOME HARDWARE 1166 BEAVERWOOD RD MANOTICK ON K4M1A8	PES
Licence No:	17755			Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:	23			Operator No:	
Licence Type:	Active Limited Vendors			Operator Type:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	613
Region:				Ext:	
District:				Oper Phone No:	6923591

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
County:				Proponent Ext:	
145	4 of 4	SSE/249.1	88.9 / 0.64	1166 EASTMAN AVENUE, MANOTICK ON	PINC
Incident ID:		2682946	Health Impact:		No
Incident No:		526546	Environment Impact:		No
Type:		FS-Pipeline Incident	Property Damage:		Yes
Status Code:		Pipeline Damage Reason Est	Service Interrupt:		Yes
Fuel Occurrence Tp:		Pipeline Strike	Enforce Policy:		Yes
Fuel Type:		Natural Gas	Public Relation:		No
Tank Status:		RC Established	Pipeline System:		Transmission pipeline
Task No:		3217659	Depth:		37
Spills Action Centre:		N/A	Pipe Material:		Plastic
Method Details:		E-mail	PSIG:		53
Fuel Category:		Natural Gas	Attribute Category:		FS-Perform P-line Inc Invest
Date of Occurrence:		1/13/2011 0:00	Regualtor Location:		Outside
Occurrence Start Date:		2011/06/13			
Operation Type:		Construction Site (pipeline strike)			
Pipeline Type:		Service / Riser Distribution Pipeline			
Regulator Type:		Service Regulator (up to 60 psi intake)			
Summary:		1166 EASTMAN AVENUE, MANOTICK - 1" PIPELINE HIT			
Reported By:		JEFF STILES - ENBRIDGE OTTAWA			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
Occurrence Desc:		sewer work			
Damage Reason:		Excavation practices not sufficient			
Notes:		Outside Dig Area			
146	1 of 1	E/253.6	91.7 / 3.47	lot 2 ON	WWIS
Well ID:		1506462	Data Entry Status:		
Construction Date:			Data Src:		1
Primary Water Use:		Domestic	Date Received:		11/16/1955
Sec. Water Use:		0	Selected Flag:		Yes
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor:		3113
Casing Material:			Form Version:		1
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County:		OTTAWA-CARLETON
Elevation (m):			Municipality:		NORTH GOWER TOWNSHIP
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		002
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		BF
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028498	Elevation:		92.16
DP2BR:		45	Elevrc:		
Spatial Status:			Zone:		18
Code OB:		r	East83:		446500.8
Code OB Desc:		Bedrock	Org CS:		
Open Hole:			North83:		5008192

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:			UTMRC:		9
Date Completed: 02-MAY-55			UTMRC Desc:		unknown UTM
Remarks:			Location Method:		p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004589			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		45			
Formation End Depth:		96			
Formation End Depth UOM:		ft			
Formation ID:		931004588			
Layer:		3			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
Formation ID:		931004587			
Layer:		2			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
Formation ID:		931004586			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	0				
Formation End Depth:	5				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961506462				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10577068				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930049738				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	96				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930049737				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	45				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991506462				
Pump Set At:					
Static Level:	16				
Final Level After Pumping:	16				
Recommended Pump Depth:					
Pumping Rate:	2				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	30				
Flowing:	N				
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933460611			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		96			
Water Found Depth UOM:		ft			
147	1 of 1	ENE/258.4	85.8 / -2.39	lot 2 ON	WWIS
Well ID:	1518759			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/10/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040629			Elevation:	86.29
DP2BR:	36			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446496.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008296
Cluster Kind:				UTMRC:	5
Date Completed:	11-NOV-83			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	gis
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931039468				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	36				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		84			
Formation End Depth UOM:		ft			
Formation ID:		931039467			
Layer:		2			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
Formation ID:		931039466			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		18			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518759			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589199			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070934			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070933			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		38			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518759			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		75			
Recommended Pump Depth:		75			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934380493			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934650476			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934103235			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934899596			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		75			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475554			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65			
Water Found Depth UOM:		ft			
Water ID:		933475555			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		79			
Water Found Depth UOM:		ft			
148	1 of 1	NW/260.0	85.0 / -3.20	lot 1 ON	WWIS
Well ID:		1506432		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Municipal		Date Received:	11/18/1952
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10028468		Elevation:	87.11
DP2BR:		38		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446040.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008432
Cluster Kind:				UTMRC:	9
Date Completed:		09-SEP-52		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931004510			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		90			
Formation End Depth UOM:		ft			
Formation ID:		931004508			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		23			
Formation End Depth UOM:		ft			
Formation ID:		931004509			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		23			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506432			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577038			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049679			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		42			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049680			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506432			
Pump Set At:					
Static Level:		22			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460579			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			
<hr/>					
149	1 of 1	WSW/261.5	99.9 / 11.64	lot 2 con A ON	WWIS
Well ID:	1510054			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/13/1969
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1503
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10032085			Elevation:	100.84
DP2BR:	57			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	445920.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008132
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:		03-MAR-69		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931013769			
Layer:		3			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		42			
Formation End Depth:		57			
Formation End Depth UOM:		ft			
Formation ID:		931013770			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		57			
Formation End Depth:		117			
Formation End Depth UOM:		ft			
Formation ID:		931013767			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
Formation ID:		931013768			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth:		42			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961510054			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10580655			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930056789			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		117			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930056788			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991510054			
Pump Set At:					
Static Level:		40			
Final Level After Pumping:		80			
Recommended Pump Depth:		100			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
 <u>Water Details</u>					
Water ID:		933464989			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	116				
Water Found Depth UOM:	ft				
150	1 of 2	E/263.5	89.3 / 1.03	lot 2 con A ON	WWIS
Well ID:	1511031			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/22/1971
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10033033			Elevation:	90.75
DP2BR:	46			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446510.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008192
Cluster Kind:				UTMRC:	4
Date Completed:	11-NOV-70			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931016505				
Layer:	2				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	05				
Other Materials:	CLAY				
Mat3:					
Other Materials:					
Formation Top Depth:	19				
Formation End Depth:	46				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931016506			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		46			
Formation End Depth:		95			
Formation End Depth UOM:		ft			
Formation ID:		931016504			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		19			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961511031			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10581603			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930058603			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930058604			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		95			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991511031			
Pump Set At:					
Static Level:		32			
Final Level After Pumping:		41			
Recommended Pump Depth:		65			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934097576			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		32			
Test Level UOM:		ft			
Pump Test Detail ID:		934642305			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		32			
Test Level UOM:		ft			
Pump Test Detail ID:		934380589			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		32			
Test Level UOM:		ft			
Pump Test Detail ID:		934899646			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		32			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933466100			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			

[150](#)

2 of 2

E/263.5

89.3 / 1.03

lot 2
ON

WWIS

Well ID: 1509857

Data Entry Status:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	11/28/1968
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1301
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10031889		Elevation:	90.75
DP2BR:		36		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446510.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008192
Cluster Kind:				UTMRC:	4
Date Completed:		19-NOV-68		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931013233			
Layer:		1			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
Formation ID:		931013234			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		36			
Formation End Depth:		76			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509857			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580459			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930056410			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		76			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930056409			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509857			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		17			
Recommended Pump Depth:		25			
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water ID:		933464749			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			
<hr/>					
151	1 of 1	E/264.3	89.3 / 1.03	5557 DICKINSON STREET, MANOTICK ON	INC
Incident No:		418790			
Incident ID:		2570492			
Attribute Category:		FS-Incident			
Status Code:		Causal Analysis Complete			
Incident Location:		5557 DICKINSON STREET, MANOTICK - 1 1/4" PIPELINE HIT			
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector Mater:					
Vent Chimney Mater:					
Pipeline Type:		Service / Riser Distribution Pipeline			
Pipeline Involved:					
Pipe Material:		Plastic			
Depth Ground Cover:		0.9			
Regulator Location:		Outside			
Regulator Type:		Service Regulator (up to 60 psi intake)			
Operation Pressure:		60			
Liquid Prop Make:					
Liquid Prop Model:					
Liquid Prop Serial No:					
Equipment Type:					
Cylinder Capacity:					
Cylinder Capac. Units:					
Cylinder Material Type:					
Tank Capacity:					
Fuels Occurrence Type:					
Fuel Type Involved:					
Date of Occurrence:					
Time of Occurrence:					
Occur Insp Start Date:					
Any Health Impact:					
Any Environmental Impact:					
Was Service Interrupted:					
Was Property Damaged:					
Operation Type Involved:					
Enforcement Policy:					
Prc Escalation Required:					
Task No:					
Notes:					
Occurrence Narrative:					
Tank Material Type:					
Tank Storage Type:					
Tank Location Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Flow Rate Capac: Liquid Prop Notes:					
152	1 of 1	ENE/265.3	85.8 / -2.39	lot 2 ON	WWIS
<div> <div> Well ID: 1519032 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 7/3/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040902 DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 19-JUN-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 85.19 Elevrc: Zone: 18 East83: 446500.8 Org CS: North83: 5008306 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: gis </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> Formation ID: 931040378 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: 12 Other Materials: STONES Mat3: Other Materials: Formation Top Depth: 28 Formation End Depth: 45 Formation End Depth UOM: ft </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931040379			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		45			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
Formation ID:		931040377			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519032			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589472			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071404			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071403			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		47			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519032			
Pump Set At:					
Static Level:		22			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381593			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934651573			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934900685			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934106852			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475899			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		47			
Water Found Depth UOM:		ft			
153	1 of 1	WNW/267.3	95.9 / 7.64	lot 1 con A ON	WWIS
Well ID:	1517663			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/22/1981

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	0 Water Supply			Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 1558 1 OTTAWA-CARLETON NORTH GOWER TOWNSHIP 001 A CON
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10039535 60 r Bedrock 27-JUL-81			Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC Desc: Location Method:	97.33 18 445929.8 5008321 4 margin of error : 30 m - 100 m p4
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	931035903 1 6 BROWN 14 HARDPAN 13 BOULDERS 0 43 ft				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth:	931035904 2 2 GREY 14 HARDPAN 13 BOULDERS 43				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	60				
Formation End Depth UOM:	ft				
Formation ID:	931035905				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	60				
Formation End Depth:	90				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961517663				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10588105				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930069126				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	90				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930069125				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	63				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991517663				
Pump Set At:					
Static Level:	45				
Final Level After Pumping:	60				
Recommended Pump Depth:	70				
Pumping Rate:	10				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934376081			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934895609			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934102192			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934645916			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474182			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		87			
Water Found Depth UOM:		ft			
154	1 of 1	SW/271.3	97.9 / 9.64	lot 2 con A ON	WWIS
Well ID:		1511320		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	8/19/1971
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10033316			Elevation:	99.02
DP2BR:	56			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	445955.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008042
Cluster Kind:				UTMRC:	4
Date Completed:	30-JUL-71			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931017338				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	10				
Formation End Depth:	56				
Formation End Depth UOM:	ft				
Formation ID:	931017339				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	56				
Formation End Depth:	89				
Formation End Depth UOM:	ft				
Formation ID:	931017337				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961511320			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581886			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930059135			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		59			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930059136			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		89			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991511320			
Pump Set At:					
Static Level:		55			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
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:		N			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934643411			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934097013			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934900194			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934381833			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933466436			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		87			
Water Found Depth UOM:		ft			
<u>155</u>	1 of 1	SSW/272.1	90.9 / 2.67	lot 2 con A ON	WWIS
Well ID:	1515427			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/8/1976
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10037374			Elevation:	90.74
DP2BR:	4			Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	446130.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5007922
Cluster Kind:				UTMRC:	5
Date Completed:	09-FEB-76			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931029155			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		54			
Formation End Depth UOM:		ft			
Formation ID:		931029154			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961515427			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585944			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930065978			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991515427			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934100906			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934646845			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934376970			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934895553			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933471517			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
156	1 of 1	ENE/272.6	85.9 / -2.36	lot 2 ON	WWIS
<div> <div> Well ID: 1519003 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 7/3/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040873 DP2BR: 47 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 30-APR-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 85.37 Elevrc: Zone: 18 East83: 446511.8 Org CS: North83: 5008295 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: gis </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931040293 Layer: 2 Color: 2 General Color: GREY Mat1: 14 Most Common Material: HARDPAN Mat2: 12 Other Materials: STONES Mat3: Other Materials: Formation Top Depth: 12 Formation End Depth: 47 Formation End Depth UOM: ft </div> <div> Formation ID: 931040294 Layer: 3 Color: 2 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		47			
Formation End Depth:		89			
Formation End Depth UOM:		ft			
Formation ID:		931040292			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
Formation ID:		931040295			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		89			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519003			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589443			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071352			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		49			
Casing Diameter:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071353			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519003			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		75			
Recommended Pump Depth:		75			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		6			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106405			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934381564			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934900656			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934651544			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		75			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475865			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			
157	1 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1518589		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040459		Elevation:	
DP2BR:		35		Elevrc:	
Spatial Status:				Zone:	
Code OB:		r		East83:	
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		24-AUG-83		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931038895			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		83			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931038894			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518589			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589029			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070622			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		37			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070623			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518589			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934649887			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934379906			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934103902			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934899009			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475330			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
<hr/>					
157	2 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518998			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10040868			Elevation:	87.54
DP2BR:	56			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	18-JAN-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040280				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	56				
Formation End Depth:	64				
Formation End Depth UOM:	ft				
Formation ID:	931040279				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	14				
Formation End Depth:	56				
Formation End Depth UOM:	ft				
Formation ID:	931040278				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	14				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961518998				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10589438				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930071343				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	64				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930071342				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	58				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991518998				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	40				
Recommended Pump Depth:	40				
Pumping Rate:	15				
Flowing Rate:					
Recommended Pump Rate:	10				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934381559				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934106400			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934651539			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934900651			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475859			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<hr/>					
157	3 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1519033			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040903			Elevation:	87.54
DP2BR:	32			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 09-APR-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				North83: 5008221 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931040381			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
Formation ID:		931040382			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		125			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID:		931040380			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		0			
Formation End Depth:		32			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961519033			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10589473			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071406			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071405			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519033			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651574			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934381594			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934106853			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934900686			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475901			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130			
Water Found Depth UOM:		ft			
Water ID:		933475900			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

157

4 of 24

E/280.8

85.4 / -2.80

lot 2
ON

WWIS

Well ID:	1518999	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/3/1984
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	BF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10040869	Elevation:	87.54
DP2BR:	48	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446529.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008221
Cluster Kind:		UTMRC:	4
Date Completed:	15-MAY-84	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931040283			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		48			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
Formation ID:		931040281			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
Formation ID:		931040282			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		38			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518999			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589439			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930071345				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	60				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930071344				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	50				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991518999				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	25				
Recommended Pump Depth:	25				
Pumping Rate:	20				
Flowing Rate:					
Recommended Pump Rate:	10				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934651540				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	25				
Test Level UOM:	ft				
Pump Test Detail ID:	934900652				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	25				
Test Level UOM:	ft				
Pump Test Detail ID:	934106401				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	25				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft			
Pump Test Detail ID:		934381560			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475860			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			
157	5 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1519315		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	10/25/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10041185		Elevation:	87.54
DP2BR:		47		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446529.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:		16-OCT-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931041288			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		33			
Formation End Depth:		47			
Formation End Depth UOM:		ft			
Formation ID:		931041287			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		33			
Formation End Depth UOM:		ft			
Formation ID:		931041289			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		47			
Formation End Depth:		84			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519315			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589755			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071911			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		49			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071912			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519315			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934382709			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934107973			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934901793			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934652125			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Water ID: 933476262 Layer: 2 Kind Code: 1 Kind: FRESH Water Found Depth: 78 Water Found Depth UOM: ft </div> <div> Water ID: 933476261 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 65 Water Found Depth UOM: ft </div> </div>					
157	6 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
<div> <div> Well ID: 1518996 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 7/3/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040866 DP2BR: 47 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 11-MAY-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 87.54 Elevrc: Zone: 18 East83: 446529.8 Org CS: North83: 5008221 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931040273 Layer: 2 Color: 2 General Color: GREY </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		36			
Formation End Depth:		47			
Formation End Depth UOM:		ft			
Formation ID:		931040272			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
Formation ID:		931040274			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		47			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518996			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589436			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071339			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Depth UOM:		ft			
Casing ID:		930071338			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		50			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991518996			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651537			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934381557			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934106398			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934900649			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475857			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		57			
Water Found Depth UOM:		ft			
157	7 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1519001		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	7/3/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040871		Elevation:	87.54
DP2BR:		55		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446529.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:		15-JUN-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931040287			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
Formation ID:		931040288			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
Formation ID:		931040286			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519001			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589441			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071348			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071349			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991519001				
Pump Set At:					
Static Level:	12				
Final Level After Pumping:	40				
Recommended Pump Depth:	40				
Pumping Rate:	20				
Flowing Rate:					
Recommended Pump Rate:	10				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934106403				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934381562				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934651542				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934900654				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	40				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933475863				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70				
Water Found Depth UOM:	ft				
<u>157</u>	8 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518994			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040864			Elevation:	87.54
DP2BR:	53			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	28-MAY-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040266				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	44				
Formation End Depth UOM:	ft				
Formation ID:	931040267				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	14				
Other Materials:	HARDPAN				
Mat3:	12				
Other Materials:	STONES				
Formation Top Depth:	44				
Formation End Depth:	53				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931040268			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		53			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961518994			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589434			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071334			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071335			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991518994			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		30			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate: 10					
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: N					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934381138					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 25					
Test Level UOM: ft					
Pump Test Detail ID: 934106396					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 25					
Test Level UOM: ft					
Pump Test Detail ID: 934651535					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 25					
Test Level UOM: ft					
Pump Test Detail ID: 934900647					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 25					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933475854					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 56					
Water Found Depth UOM: ft					
157	9 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID: 1518506					
Construction Date:					
Primary Water Use: Domestic					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Data Entry Status:					
Data Src: 1					
Date Received: 9/12/1983					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 3644					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NORTH GOWER TOWNSHIP					
Site Info:					
Lot: 002					
Concession:					
Concession Name: BF					

496 erisinfo.com | Environmental Risk Information Services Order No: 20180816167

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10588946			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070484			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070483			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		42			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518506			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		70			
Recommended Pump Depth:		70			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934640466			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934103821			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934898926			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934379406			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475229			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
<hr/>					
157	10 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518590			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/13/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040460			Elevation:	87.54
DP2BR:	28			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	29-AUG-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931038897			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		42			
Formation End Depth UOM:		ft			
Formation ID:		931038896			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518590			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589030			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070624			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070625			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		42			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518590			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		35			
Recommended Pump Depth:		35			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934379907			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934103903			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934649888			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		35			
Test Level UOM:		ft			
Pump Test Detail ID:		934899010			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		35			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475331			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		37			
Water Found Depth UOM:		ft			
157	11 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well ID:	1519002			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040872			Elevation:	87.54
DP2BR:	49			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	01-JUN-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040289				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	42				
Formation End Depth UOM:	ft				
Formation ID:	931040290				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:	42				
Formation End Depth:	49				
Formation End Depth UOM:	ft				
Formation ID:	931040291				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	49				
Formation End Depth:	63				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well Use</u>					
Method Construction ID:	961519002				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10589442				
Casing No:	1				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	930071351				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	63				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
Casing ID:	930071350				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	52				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
 <u>Results of Well Yield Testing</u>					
Pump Test ID:	991519002				
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Static Level:		12			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381563			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934106404			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934900655			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934651543			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475864			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
<hr/>					
157	12 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518363			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/3/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	NORTH GOWER TOWNSHIP 002 BF
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10040233 44 r Bedrock 19-MAY-83			Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC Desc: Location Method:	87.54 18 446529.8 5008221 4 margin of error : 30 m - 100 m p4
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	931038208 1 2 GREY 05 CLAY 0 26 ft				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	931038209 2 14 HARDPAN 12 STONES 26 44 ft				
Formation ID: Layer: Color: General Color:	931038210 3 2 GREY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		44			
Formation End Depth:		98			
Formation End Depth UOM:		ft			
Formation ID:		931038211			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		98			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518363			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10588803			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070232			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070231			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		46			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 991518363					
Pump Set At:					
Static Level: 15					
Final Level After Pumping: 80					
Recommended Pump Depth: 80					
Pumping Rate: 7					
Flowing Rate:					
Recommended Pump Rate: 7					
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: N					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934378848					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 80					
Test Level UOM: ft					
Pump Test Detail ID: 934103679					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 80					
Test Level UOM: ft					
Pump Test Detail ID: 934898368					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 80					
Test Level UOM: ft					
Pump Test Detail ID: 934639908					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 80					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933475060					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 85					
Water Found Depth UOM: ft					
Water ID: 933475061					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 100					
Water Found Depth UOM: ft					
157	13 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1518995			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040865			Elevation:	87.54
DP2BR:	37			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	16-MAY-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040270				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	29				
Formation End Depth:	37				
Formation End Depth UOM:	ft				
Formation ID:	931040269				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
Formation ID:		931040271			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		37			
Formation End Depth:		84			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518995			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589435			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071337			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071336			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		39			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518995			
Pump Set At:					
Static Level:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Level After Pumping:	40				
Recommended Pump Depth:	40				
Pumping Rate:	12				
Flowing Rate:					
Recommended Pump Rate:	12				
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:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934106397				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934381139				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934651536				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	40				
Test Level UOM:	ft				
Pump Test Detail ID:	934900648				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	40				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933475856				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	79				
Water Found Depth UOM:	ft				
Water ID:	933475855				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	65				
Water Found Depth UOM:	ft				
<hr/>					
157	14 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1519094			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040964			Elevation:	87.54
DP2BR:	53			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	26-JUL-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040574				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	38				
Formation End Depth:	53				
Formation End Depth UOM:	ft				
Formation ID:	931040575				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	53				
Formation End Depth:	84				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931040573			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961519094			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589534			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071518			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071519			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991519094			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		20			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Recommended Pump Rate:	10				
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:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934381655				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	50				
Test Level UOM:	ft				
Pump Test Detail ID:	934106914				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	50				
Test Level UOM:	ft				
Pump Test Detail ID:	934651633				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	50				
Test Level UOM:	ft				
Pump Test Detail ID:	934901162				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	50				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933475979				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	79				
Water Found Depth UOM:	ft				
Water ID:	933475978				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70				
Water Found Depth UOM:	ft				
<hr/>					
157	15 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518997			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/3/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		90			
Formation End Depth:		120			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518997			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589437			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071341			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		120			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071340			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518997			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		70			
Recommended Pump Depth:		70			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		10			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106399			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934651538			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934381558			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934900650			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		70			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475858			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		115			
Water Found Depth UOM:		ft			
<u>157</u>	16 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1518757		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	1/10/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040627			Elevation:	87.54
DP2BR:	39			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	16-DEC-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931039461				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	39				
Formation End Depth:	115				
Formation End Depth UOM:	ft				
Formation ID:	931039460				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	9				
Formation End Depth:	39				
Formation End Depth UOM:	ft				
Formation ID:	931039459				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	9				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931039462			
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		115			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518757			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589197			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070929			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		41			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070930			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518757			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934650474			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934103233			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934380491			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934899594			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475552			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		123			
Water Found Depth UOM:		ft			

157	17 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1518588		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	10/13/1983
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10040458			Elevation:	87.54
DP2BR:	25			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	29-AUG-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931038893				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	25				
Formation End Depth:	63				
Formation End Depth UOM:	ft				
Formation ID:	931038892				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	14				
Other Materials:	HARDPAN				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	25				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961518588				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10589028			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070621			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070620			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518588			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934649886			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934899008			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379905			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934103901			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475329			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
<hr/>					
157	18 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1518587			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/13/1983
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	10040457			Elevation:	87.54
DP2BR:	35			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	30-AUG-83			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931038889			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
Formation ID:		931038891			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		105			
Formation End Depth:		115			
Formation End Depth UOM:		ft			
Formation ID:		931038890			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518587			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589027			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070618			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		37			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070619			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518587			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934899007			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934379904			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934103900			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934649885			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933475328			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110			
Water Found Depth UOM:		ft			
<u>157</u>	19 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1519084			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040954			Elevation:	87.54
DP2BR:	55			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	31-JUL-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931040545				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		115			
Formation End Depth UOM:		ft			
Formation ID: 931040546					
Layer:		4			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:		15			
Other Materials:		LIMESTONE			
Mat3:					
Other Materials:					
Formation Top Depth:		115			
Formation End Depth:		135			
Formation End Depth UOM:		ft			
Formation ID: 931040544					
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
Formation ID: 931040543					
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID: 961519084					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589524			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930071500			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		135			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071499			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519084			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381645			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934651623			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934106904			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934901152			
Test Type:		Draw Down			
Test Duration:		60			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		80			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475966			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
Water ID:		933475967			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		129			
Water Found Depth UOM:		ft			
157	20 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1519087		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	8/23/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040957		Elevation:	87.54
DP2BR:		52		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446529.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:		06-JUL-84		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931040553			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		43			
Formation End Depth UOM:		ft			
Formation ID:		931040554			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		43			
Formation End Depth:		52			
Formation End Depth UOM:		ft			
Formation ID:		931040555			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		52			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519087			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589527			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071506			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071505			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		54			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519087			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		30			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106907			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934381648			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934651626			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934901155			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933475970			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		59			
Water Found Depth UOM:		ft			
<u>157</u>	21 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1519090			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040960			Elevation:	87.54
DP2BR:	53			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	07-AUG-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040563				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		53			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
Formation ID:		931040562			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		53			
Formation End Depth UOM:		ft			
Formation ID:		931040561			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519090			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589530			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071511			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071510			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519090			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		60			
Recommended Pump Depth:		60			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934651629			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934381651			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934106910			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		60			
Test Level UOM:		ft			
Pump Test Detail ID:		934901158			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		60			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475974			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
157	22 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
<div> <div> Well ID: 1519091 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/23/1984 Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10040961 DP2BR: 50 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 19-JUN-84 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 87.54 Elevrc: Zone: 18 East83: 446529.8 Org CS: North83: 5008221 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931040565 Layer: 2 Color: 2 General Color: GREY Mat1: 05 Most Common Material: CLAY Mat2: 12 Other Materials: STONES Mat3: Other Materials: Formation Top Depth: 41 Formation End Depth: 50 Formation End Depth UOM: ft </div> <div> Formation ID: 931040564 Layer: 1 Color: 2 General Color: GREY Mat1: 05 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		41			
Formation End Depth UOM:		ft			
Formation ID:		931040566			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		50			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961519091			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10589531			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930071513			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071512			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		52			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991519091			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		25			
Recommended Pump Depth:		25			
Pumping Rate:		50			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381652			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934106911			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934901159			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25			
Test Level UOM:		ft			
Pump Test Detail ID:		934651630			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933475975			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58			
Water Found Depth UOM:		ft			
<hr/>					
157	23 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:	1519085			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/23/1984
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	

536 erisinfo.com | Environmental Risk Information Services Order No: 20180816167

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961519085			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589525			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930071502			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		84			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930071501			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991519085			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		40			
Recommended Pump Depth:		40			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		10			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934106905			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934381646			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934651624			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		40			
Test Level UOM:		ft			
Pump Test Detail ID:		934901153			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		40			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475968			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			
157	24 of 24	E/280.8	85.4 / -2.80	lot 2 ON	WWIS
Well ID:		1519088		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	8/23/1984
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3644
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10040958			Elevation:	87.54
DP2BR:	55			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446529.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008221
Cluster Kind:				UTMRC:	4
Date Completed:	19-JUN-84			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931040558				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	55				
Formation End Depth:	105				
Formation End Depth UOM:	ft				
Formation ID:	931040556				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
Formation ID:	931040557				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	55				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961519088				
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10589528				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930071507				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	57				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991519088				
Pump Set At:					
Static Level:	30				
Final Level After Pumping:	70				
Recommended Pump Depth:	70				
Pumping Rate:	20				
Flowing Rate:					
Recommended Pump Rate:	10				
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:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934651627				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	70				
Test Level UOM:	ft				
Pump Test Detail ID:	934901156				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	70				
Test Level UOM:	ft				
Pump Test Detail ID:	934106908				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		70			
Test Level UOM:		ft			
Pump Test Detail ID:		934381649			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		70			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475971			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
Water ID:		933475972			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

158	1 of 1	NW/281.0	86.9 / -1.36	lot 1 ON	WWIS
Well ID:		1506441		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Municipal		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

<u>Bore Hole Information</u>					
Bore Hole ID:		10028477		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:		0		East83:	
Code OB Desc:		Overburden		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		10-APR-55		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931004534			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
Formation ID:		931004535			
Layer:		2			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
Formation ID:		931004536			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		29			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961506441			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577047			
Casing No:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049697			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506441			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460590			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			

159	1 of 1	E/286.1	86.7 / -1.56	lot 2 ON	WWIS
Well ID:	1515977			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/21/1977
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3658
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10037916			Elevation:	85.59
DP2BR:	45			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446530.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008272
Cluster Kind:				UTMRC:	5
Date Completed:	18-MAY-77			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931030789				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	0				
Formation End Depth:	45				
Formation End Depth UOM:	ft				
Formation ID:	931030790				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	45				
Formation End Depth:	110				
Formation End Depth UOM:	ft				
Formation ID:	931030791				
Layer:	3				
Color:	1				
General Color:	WHITE				
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		110			
Formation End Depth:		140			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961515977			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586486			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930066771			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930066770			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		47			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991515977			
Pump Set At:					
Static Level:		40			
Final Level After Pumping:		75			
Recommended Pump Depth:		10			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		80			
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:		N			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934101533			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934640243			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934897728			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		75			
Test Level UOM:		ft			
Pump Test Detail ID:		934378724			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		75			
Test Level UOM:		ft			
<hr/>					
<u>Water Details</u>					
Water ID:		933472185			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			
Water ID:		933472186			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		135			
Water Found Depth UOM:		ft			
<hr/>					
160	1 of 1	NW/288.5	89.5 / 1.28	lot 1 con A MONOTICK ON	WWIS
Well ID:	7226507			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	9/2/2014
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1119
Casing Material:				Form Version:	7
Audit No:	Z166897			Owner:	
Tag:				Street Name:	5494 MANOTICK MAIN STREET
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1005108947			Elevation:	92.19
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445952
Code OB Desc:				Org CS:	UTM83
Open Hole:				North83:	5008394
Cluster Kind:				UTMRC:	4
Date Completed:	03-JUN-14			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005242821				
Layer:	1				
Plug From:					
Plug To:					
Plug Depth UOM:	ft				
Plug ID:	1005242822				
Layer:	1				
Plug From:	222				
Plug To:	4				
Plug Depth UOM:	ft				
Plug ID:	1005242823				
Layer:	2				
Plug From:	4				
Plug To:	0				
Plug Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1005242820				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005242814				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1005242818				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID:	1005242819				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1005242817				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1005242816				
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
161	1 of 2	SW/288.8	95.0 / 6.80	ON	BORE
Borehole ID:	611792			Type:	Borehole
Use:				Status::	
Drill Method::				UTM Zone::	18
Easting::	446011			Northing::	5007962
Location Accuracy::				Orig. Ground Elev m::	96.9
Elev. Reliability Note::				DEM Ground Elev m::	96.1
Total Depth m::	45.7			Primary Name::	
Township::				Concession::	
Lot::				Municipality:	
Completion Date::	AUG-1971			Static Water Level::	-999.9
Primary Water Use::				Sec. Water Use::	
--Details--					
Stratum ID:	218389217			Top Depth(m):	0.0
Bottom Depth(m):	10.4			Stratum Desc:	HARDPAN,BOULDERS. BROWN.
Stratum ID:	218389218			Top Depth(m):	10.4
Bottom Depth(m):	35.7			Stratum Desc:	LIMESTONE. GREY.
Stratum ID:	218389219			Top Depth(m):	35.7
Bottom Depth(m):	45.7			Stratum Desc:	SANDSTONE. GREY. 00149. L. GREY. 00075TY = 18000. BEDROCK. SEISMIC VELOCITY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
161	2 of 2	SW/288.8	95.0 / 6.80	lot 7 con 1 ON	WWIS
<div> <div> Well ID: 1511389 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 9/10/1971 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 007 Concession: 01 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10033385 DP2BR: 34 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 19-AUG-71 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 96.11 Elevrc: Zone: 18 East83: 446010.8 Org CS: North83: 5007962 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931017578 Layer: 1 Color: 6 General Color: BROWN Mat1: 14 Most Common Material: HARDPAN Mat2: 13 Other Materials: BOULDERS Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 34 Formation End Depth UOM: ft </div> <div> Formation ID: 931017579 Layer: 2 Color: 2 General Color: GREY </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		34			
Formation End Depth:		117			
Formation End Depth UOM:		ft			
Formation ID:		931017580			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		117			
Formation End Depth:		150			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961511389			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581955			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930059273			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930059274			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: 991511389					
Pump Set At:					
Static Level: 30					
Final Level After Pumping: 75					
Recommended Pump Depth: 80					
Pumping Rate: 8					
Flowing Rate:					
Recommended Pump Rate: 5					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934643896					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 75					
Test Level UOM: ft					
Pump Test Detail ID: 934382317					
Test Type: Draw Down					
Test Duration: 30					
Test Level: 75					
Test Level UOM: ft					
Pump Test Detail ID: 934097080					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 75					
Test Level UOM: ft					
Pump Test Detail ID: 934900261					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 75					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933466525					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 78					
Water Found Depth UOM: ft					
Water ID: 933466526					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 149					
Water Found Depth UOM: ft					
162	1 of 1	N/291.2	83.8 / -4.47	lot 1 ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1514081			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/13/1974
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10036060			Elevation:	81.69
DP2BR:	22			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446198.8
Code OB Desc:	Bedrock			Org CS:	
Open Hole:				North83:	5008533
Cluster Kind:				UTMRC:	5
Date Completed:	06-MAY-74			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	gis
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931025254				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	60				
Formation End Depth:	120				
Formation End Depth UOM:	ft				
Formation ID:	931025253				
Layer:	3				
Color:	8				
General Color:	BLACK				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
Formation ID:		931025252			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
Formation ID:		931025251			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514081			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584630			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063696			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		128			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930063695			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		26			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514081			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		30			
Recommended Pump Depth:		30			
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934641894			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934099827			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934899781			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30			
Test Level UOM:		ft			
Pump Test Detail ID:		934381319			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933469865			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		115			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
163	1 of 1	E/291.2	86.2 / -2.01	lot 2 ON	WWIS
<div><div><div><div>Well ID:</div><div>1514320</div></div><div><div>Construction Date:</div><div></div></div><div><div>Primary Water Use:</div><div>Domestic</div></div><div><div>Sec. Water Use:</div><div>0</div></div><div><div>Final Well Status:</div><div>Water Supply</div></div><div><div>Water Type:</div><div></div></div><div><div>Casing Material:</div><div></div></div><div><div>Audit No:</div><div></div></div><div><div>Tag:</div><div></div></div><div><div>Construction Method:</div><div></div></div><div><div>Elevation (m):</div><div></div></div><div><div>Elevation Reliability:</div><div></div></div><div><div>Depth to Bedrock:</div><div></div></div><div><div>Well Depth:</div><div></div></div><div><div>Overburden/Bedrock:</div><div></div></div><div><div>Pump Rate:</div><div></div></div><div><div>Static Water Level:</div><div></div></div><div><div>Flowing (Y/N):</div><div></div></div><div><div>Flow Rate:</div><div></div></div><div><div>Clear/Cloudy:</div><div></div></div></div><div><div><div>Data Entry Status:</div><div></div></div><div><div>Data Src:</div><div>1</div></div><div><div>Date Received:</div><div>10/15/1974</div></div><div><div>Selected Flag:</div><div>Yes</div></div><div><div>Abandonment Rec:</div><div></div></div><div><div>Contractor:</div><div>1558</div></div><div><div>Form Version:</div><div>1</div></div><div><div>Owner:</div><div></div></div><div><div>Street Name:</div><div></div></div><div><div>County:</div><div>OTTAWA-CARLETON</div></div><div><div>Municipality:</div><div>NORTH GOWER TOWNSHIP</div></div><div><div>Site Info:</div><div></div></div><div><div>Lot:</div><div>002</div></div><div><div>Concession:</div><div></div></div><div><div>Concession Name:</div><div>BF</div></div><div><div>Easting NAD83:</div><div></div></div><div><div>Northing NAD83:</div><div></div></div><div><div>Zone:</div><div></div></div><div><div>UTM Reliability:</div><div></div></div></div></div>					
<u>Bore Hole Information</u>					
<div><div><div><div>Bore Hole ID:</div><div>10036295</div></div><div><div>DP2BR:</div><div></div></div><div><div>Spatial Status:</div><div></div></div><div><div>Code OB:</div><div>o</div></div><div><div>Code OB Desc:</div><div>Overburden</div></div><div><div>Open Hole:</div><div></div></div><div><div>Cluster Kind:</div><div></div></div><div><div>Date Completed:</div><div>13-SEP-74</div></div><div><div>Remarks:</div><div></div></div><div><div>Elevrc Desc:</div><div></div></div><div><div>Location Source Date:</div><div></div></div><div><div>Improvement Location Source:</div><div></div></div><div><div>Improvement Location Method:</div><div></div></div><div><div>Source Revision Comment:</div><div></div></div><div><div>Supplier Comment:</div><div></div></div></div><div><div><div>Elevation:</div><div>86.76</div></div><div><div>Elevrc:</div><div></div></div><div><div>Zone:</div><div>18</div></div><div><div>East83:</div><div>446538.8</div></div><div><div>Org CS:</div><div></div></div><div><div>North83:</div><div>5008193</div></div><div><div>UTMRC:</div><div>5</div></div><div><div>UTMRC Desc:</div><div>margin of error : 100 m - 300 m</div></div><div><div>Location Method:</div><div>gis</div></div></div></div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div><div><div><div>Formation ID:</div><div>931025937</div></div><div><div>Layer:</div><div>1</div></div><div><div>Color:</div><div>6</div></div><div><div>General Color:</div><div>BROWN</div></div><div><div>Mat1:</div><div>05</div></div><div><div>Most Common Material:</div><div>CLAY</div></div><div><div>Mat2:</div><div>06</div></div><div><div>Other Materials:</div><div>SILT</div></div><div><div>Mat3:</div><div></div></div><div><div>Other Materials:</div><div></div></div><div><div>Formation Top Depth:</div><div>0</div></div><div><div>Formation End Depth:</div><div>8</div></div><div><div>Formation End Depth UOM:</div><div>ft</div></div></div><div><div><div>Formation ID:</div><div>931025939</div></div><div><div>Layer:</div><div>3</div></div><div><div>Color:</div><div>2</div></div><div><div>General Color:</div><div>GREY</div></div><div><div>Mat1:</div><div>11</div></div></div></div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		31			
Formation End Depth:		36			
Formation End Depth UOM:		ft			
Formation ID:		931025938			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		31			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961514320			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10584865			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930064138			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991514320			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		20			
Recommended Pump Depth:		30			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934381938				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	20				
Test Level UOM:	ft				
Pump Test Detail ID:	934642927				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	20				
Test Level UOM:	ft				
Pump Test Detail ID:	934100173				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	20				
Test Level UOM:	ft				
Pump Test Detail ID:	934900395				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	20				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933470175				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	36				
Water Found Depth UOM:	ft				
<hr/>					
164	1 of 1	SSW/292.8	91.8 / 3.56	lot 2 con A ON	WWIS
Well ID:	1514029			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/27/1974
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3658
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10036011			Elevation:	91.17
DP2BR:	3			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	h			East83:	446083.8
Code OB Desc:	Mixed in a Layer			Org CS:	
Open Hole:				North83:	5007915
Cluster Kind:				UTMRC:	4
Date Completed:	08-MAR-74			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931025136				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	8				
Formation End Depth:	88				
Formation End Depth UOM:	ft				
Formation ID:	931025137				
Layer:	4				
Color:	1				
General Color:	WHITE				
Mat1:	18				
Most Common Material:	SANDSTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	88				
Formation End Depth:	125				
Formation End Depth UOM:	ft				
Formation ID:	931025135				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	15				
Other Materials:	LIMESTONE				
Mat3:					
Other Materials:					
Formation Top Depth:	3				
Formation End Depth:	8				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth UOM:		ft			
Formation ID:		931025134			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514029			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584581			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063617			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930063616			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514029			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		75			
Recommended Pump Depth:		75			
Pumping Rate:		30			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Recommended Pump Rate:	5				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	N				
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934641859				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	75				
Test Level UOM:	ft				
Pump Test Detail ID:	934381284				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	75				
Test Level UOM:	ft				
Pump Test Detail ID:	934899747				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	75				
Test Level UOM:	ft				
Pump Test Detail ID:	934099792				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	75				
Test Level UOM:	ft				
 <u>Water Details</u>					
Water ID:	933469806				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	122				
Water Found Depth UOM:	ft				
Water ID:	933469805				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	85				
Water Found Depth UOM:	ft				
<hr/>					
165	1 of 2	S/295.2	89.9 / 1.64	City of Ottawa	ECA
Ottawa ON K1J 1A6					
Approval No:	0176-5VSPB5			SWP Area Name:	Rideau Valley
Approval Date:	2004-04-27			MOE District:	Ottawa
Status:	Approved			City:	Ottawa
Record Type:	ECA			Longitude:	-75.6859
Link Source:	IDS			Latitude:	45.222485
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6462-5TESLF-14.pdf					
165	2 of 2	S/295.2	89.9 / 1.64	City of Ottawa Ottawa ON	ECA
Approval No: 0931-5LGSQC Approval Date: 2003-04-29 Status: Approved Record Type: ECA Link Source: IDS Approval Type: ECA-AIR Project Type: AIR Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3495-5KQKBX-14.pdf		SWP Area Name: Rideau Valley MOE District: Ottawa City: Ottawa Longitude: -75.6859 Latitude: 45.222485			
166	1 of 25	SE/295.9	90.0 / 1.74	Quality Cleaners 1160 Beaverbrook Rd Manotick ON K4M1A2	CDRY
Legal Name of Company:					
Contact Info (2016)					
Postal Address: 1160 Beaverbrook Rd Postal City: Manotick Postal Province: ON Postal Postal Code: K4M1A2 Telephone No: Fax Number: Email Address:					
Waste Quantity by Year					
Reporting Year: 2016 Quantity of PERC (kg): 87.48 Total Waste Water (kg): 0 Total Waste Water (L): 0 Total Residue (kg): 0 Total Residue (L): 0 Total Mix (kg): 0 Total Mix (L): 0 Request for Confidentiality: No Reason for Confidentiality:					
Reporting Year: 2015 Quantity of PERC (kg): 349.92 Total Waste Water (kg): 0 Total Waste Water (L): - Total Residue (kg): - Total Residue (L): 205 Total Mix (kg): 0 Total Mix (L): - Request for Confidentiality: No Reason for Confidentiality:					
Reporting Year: 2012 Quantity of PERC (kg): 87.48					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Waste Water (kg):	280				
Total Waste Water (L):	-				
Total Residue (kg):	0				
Total Residue (L):	-				
Total Mix (kg):	0				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:					
Reporting Year:	2011				
Quantity of PERC (kg):	129.6				
Total Waste Water (kg):	-				
Total Waste Water (L):	-				
Total Residue (kg):	-				
Total Residue (L):	-				
Total Mix (kg):	-				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:					
Reporting Year:	2007				
Quantity of PERC (kg):	64.8				
Total Waste Water (kg):	0				
Total Waste Water (L):	-				
Total Residue (kg):	0				
Total Residue (L):	-				
Total Mix (kg):	410				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:	N/A				
Reporting Year:	2006				
Quantity of PERC (kg):	89				
Total Waste Water (kg):	561.7				
Total Waste Water (L):	-				
Total Residue (kg):	0				
Total Residue (L):	-				
Total Mix (kg):	0				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:	N/A				
Reporting Year:	2005				
Quantity of PERC (kg):	194.4				
Total Waste Water (kg):	205				
Total Waste Water (L):	-				
Total Residue (kg):	280				
Total Residue (L):	-				
Total Mix (kg):	0				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:	N/A				
Reporting Year:	2004				
Quantity of PERC (kg):	259.2				
Total Waste Water (kg):	-				
Total Waste Water (L):	-				
Total Residue (kg):	-				
Total Residue (L):	-				
Total Mix (kg):	-				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:	N/A				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
166	2 of 25	SE/295.9	90.0 / 1.74	Rexall Pharmacy Group Ltd. 1160 Beaverwood Rd Manotick ON K4M 1A3	GEN
Generator No.:	ON2849411			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Erik Botines
MHSW Facility:	No			Phone No. Admin:	9055017800 Ext.
SIC Code:	446110				
SIC Description:	446110				
--Details--					
Waste Code:	261				
Waste Description:	PHARMACEUTICALS				
Waste Code:	312				
Waste Description:	PATHOLOGICAL WASTES				
166	3 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	GEN
Generator No.:	ON1250600			PO Box No.:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning & Laundry Serv. (exc. Coin-Op.)				
--Details--					
Waste Code:	241				
Waste Description:	HALOGENATED SOLVENTS				
166	4 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc 1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	GEN
Generator No.:	ON3482997			PO Box No.:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	621110				
SIC Description:					
166	5 of 25	SE/295.9	90.0 / 1.74	Pharmx Rexall Drug Stores Ltd. 1160 Beaverwood Rd Manotick ON K4M 1A3	GEN
Generator No.:	ON2849411			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Aaron Schrama
MHSW Facility:	No			Phone No. Admin:	9055025965 Ext.6280
SIC Code:	446110				
SIC Description:	446110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
166	6 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	GEN
Generator No.:	ON1250600			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No. Admin:	
SIC Code:	812320				
SIC Description:		DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)			
--Details--					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
166	7 of 25	SE/295.9	90.0 / 1.74	Pharmx Rexall Drug Stores Ltd. 1160 Beaverwood Rd Manotick ON K4M 1A3	GEN
Generator No.:	ON2849411			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Erik Botines
MHSW Facility:	No			Phone No. Admin:	9055017800 Ext.
SIC Code:	446110				
SIC Description:		446110			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
166	8 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc 1160 Beaverwood Road, Unit 2 Manotick ON	GEN
Generator No.:	ON3482997			PO Box No.:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	621110				
SIC Description:		OFFICES OF PHYSICIANS			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
166	9 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No.: ON1250600 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 812320 SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
166	10 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc. 1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	GEN
Generator No.: ON2574199 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621110 SIC Description: OFFICES OF PHYSICIANS --Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
166	11 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON	GEN
Generator No.: ON1250600 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated) --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
166	12 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON	GEN
Generator No.: ON1250600 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
166	13 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	GEN
Generator No.:	ON1250600			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No. Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
--Details--					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
166	14 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc 1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	GEN
Generator No.:	ON3482997			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Mona Mansour
MHSW Facility:	No			Phone No. Admin:	6136920244 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
166	15 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc 1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	GEN
Generator No.:	ON3482997			PO Box No.:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	621110				
SIC Description:	Offices of Physicians				
166	16 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON	GEN
Generator No.:	ON1250600			PO Box No.:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	812320			Dry Cleaning and Laundry Services (except Coin-Operated)	
--Details-- Waste Code: Waste Description:	241 HALOGENATED SOLVENTS				
166	17 of 25	SE/295.9	90.0 / 1.74	Rexall Pharmacy Group Ltd. 1160 Beaverwood Rd Manotick ON K4M 1A3	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2849411 Registered As of Dec 2017			PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:	
--Details-- Waste Code: Waste Description:	261 A Pharmaceuticals				
Waste Code: Waste Description:	312 P Pathological wastes				
166	18 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc 1160 Beaverwood Road, Unit 2 Manotick ON K4M 1L6	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON3482997 2014 No No 621110			PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Mona Mansour Phone No. Admin: 6136920244 Ext.	
--Details-- Waste Code: Waste Description:	312 PATHOLOGICAL WASTES				
166	19 of 25	SE/295.9	90.0 / 1.74	QUALITY CLEANERS 1160 BEAVERWOOD ROAD OTTAWA ON K4M 1A2	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1250600 Registered As of Dec 2017			PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:	
--Details-- Waste Code: Waste Description:	241 H Halogenated solvents and residues				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
166	20 of 25	SE/295.9	90.0 / 1.74	Caremedics Manotick Inc. 1160 Beaverwood Road unit 2 Manotick ON K4M 1A3	GEN
Generator No.: ON2574199				PO Box No.:	
Status: Registered				Country: Canada	
Approval Years: As of Dec 2017				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		312 P			
Waste Description:		Pathological wastes			
166	21 of 25	SE/295.9	90.0 / 1.74	ROBINSON'S FOODMARKETS INC 1160 BEAVERWOOD RD MANOTICK ON K4M1A5	PES
Licence No: 10715				Operator Box: 517	
Detail Licence No:				Operator Class:	
Licence Type Code: 23				Operator No:	
Licence Type: Active Limited Vendors				Operator Type:	
Licence Class: 01				Operator Lot:	
Licence Control: 0				Oper Concession:	
Trade Name:				Operator Region: 4	
Post Office Box:				Operator District: 2	
Lot:				Operator County: 15	
Concession:				Oper Phone Area Cd: 613	
Region:				Ext:	
District:				Oper Phone No: 6922828	
County:				Proponent Ext:	
166	22 of 25	SE/295.9	90.0 / 1.74	ROBINSON'S FOODMARKETS INC 1160 BEAVERWOOD RD MANOTICK ON K4M1A5	BOX 517 PES
Licence No:				Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code: 23				Operator No:	
Licence Type: Limited Vendor				Operator Type:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	
Region:				Ext:	
District:				Oper Phone No:	
County:				Proponent Ext:	
166	23 of 25	SE/295.9	90.0 / 1.74	ROBINSON'S FOODMARKETS INC 1160 BEAVERWOOD RD MANOTICK ON K4M1A5	PES
Licence No:				Operator Box:	517

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County:	Vendor			Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	
166	24 of 25	SE/295.9	90.0 / 1.74	LOBLAWS INC. O/A MANOTICK YOUR INDEPENDENT GROCER 1160 BEAVERWOOD RD MANOTICK ON K4M1A5	PES
Licence No: Detail Licence No: Licence Type Code: Licence Type: Licence Class: Licence Control: Trade Name: Post Office Box: Lot: Concession: Region: District: County:	18426 23 Active Limited Vendors 01			Operator Box: Operator Class: Operator No: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone No: Proponent Ext:	613 6922828
166	25 of 25	SE/295.9	90.0 / 1.74	Parson Refrigeration (1985) Ltd. 1160 Beaverwood Rd, Manotick Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Agency Involved: SAC Action Class: Incident Reason: Incident Summary:	4740-96CRP5 01-APR-13 Leak/Break 38 REFRIGERANT GAS, N.O.S. 181.4 kg Not Anticipated Air Pollution No Field Response 01-APR-13 Air Spills - Gases and Vapours Equipment Failure Robinson's Refrigeration R507 to atomosphere			Discharger Report: Material Group: Client Type: Sector Type: Source Type: Nearest Watercourse: Site Name: Site Address: Site District Office: Site County/District: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:	Other Robinson's Independant Grocer<UNOFFICIAL> 1160 Beaverwood Rd, Manotick Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
167	1 of 1	E/296.4	85.6 / -2.65	lot 2 ON	WWIS
<div> <div> Well ID: 1506458 Construction Date: Primary Water Use: Municipal Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 8/6/1963 Selected Flag: Yes Abandonment Rec: Contractor: 3601 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10028494 DP2BR: 30 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 29-JUL-53 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 85.34 Elevrc: Zone: 18 East83: 446543.8 Org CS: North83: 5008254 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: gis </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931004578 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 30 Formation End Depth: 75 Formation End Depth UOM: ft </div> <div> Formation ID: 931004577 Layer: 1 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506458			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577064			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049729			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049730			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991506458			
Pump Set At:					
Static Level:		25			
Final Level After Pumping:		35			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933460607			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			
168	1 of 1	ENE/297.6	85.9 / -2.36	lot 2 ON	WWIS
Well ID:		1518583	Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:		Domestic	10/13/1983		
Sec. Water Use:		0	Selected Flag:		
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor:		
Casing Material:			Form Version:		
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County:		
Elevation (m):			Municipality:		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10040453	Elevation:		
DP2BR:		45	Elevrc:		
Spatial Status:			Zone:		
Code OB:		r	East83:		
Code OB Desc:		Bedrock	Org CS:		
Open Hole:			North83:		
Cluster Kind:			UTMRC:		
Date Completed:		16-SEP-83	UTMRC Desc:		
Remarks:			Location Method:		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931038877			
Laver:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		45			
Formation End Depth:		97			
Formation End Depth UOM:		ft			
Formation ID:		931038876			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		14			
Other Materials:		HARDPAN			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
Formation ID:		931038878			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		97			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961518583			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10589023			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930070611			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930070610			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		47			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991518583			
Pump Set At:					
Static Level:		23			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		10			
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:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934649881			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934899003			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934103896			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80			
Test Level UOM:		ft			
Pump Test Detail ID:		934379900			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933475324			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		101			
Water Found Depth UOM:		ft			
169	1 of 1	ENE/298.8	87.0 / -1.27	lot 2 ON	WWIS
Well ID:		1516311		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Commerical		Date Received:	1/5/1978
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	002
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	BF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10038239		Elevation:	84.4
DP2BR:		11		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	446530.8
Code OB Desc:		Bedrock		Org CS:	
Open Hole:				North83:	5008322
Cluster Kind:				UTMRC:	5
Date Completed:		22-DEC-77		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931031769			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		79			
Other Materials:		PACKED			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931031770			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:		79			
Other Materials:		PACKED			
Formation Top Depth:		9			
Formation End Depth:		11			
Formation End Depth UOM:		ft			
Formation ID:		931031773			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:		73			
Other Materials:		HARD			
Mat3:					
Other Materials:					
Formation Top Depth:		83			
Formation End Depth:		125			
Formation End Depth UOM:		ft			
Formation ID:		931031771			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		11			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
Formation ID:		931031772			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Other Materials:		HARD			
Mat3:					
Other Materials:					
Formation Top Depth:		55			
Formation End Depth:		83			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961516311			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10586809			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067275			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		47			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930067276			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		125			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991516311			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		50			
Recommended Pump Depth:		60			
Pumping Rate:		15			
Flowing Rate:					
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934101819			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934898855			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test Detail ID:		934641371			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50			
Test Level UOM:		ft			
Pump Test Detail ID:		934379862			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933472606			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		123			
Water Found Depth UOM:		ft			
Water ID:		933472605			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			

170

1 of 1

NW/298.9

86.8 / -1.45

lot 1
ON

WWIS

Well ID:	1506469	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Municipal	Date Received:	11/26/1957
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	001
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	BF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10028505	Elevation:	88.8
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	445980.8
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	5008437
Cluster Kind:		UTMRC:	9
Date Completed:	27-AUG-57	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931004604			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
Formation ID:		931004603			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506469			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577075			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930049752			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930049751			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 Results of Well Yield Testing					
Pump Test ID:		991506469			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
 Water Details					
Water ID:		933460618			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		51			
Water Found Depth UOM:		ft			
<hr/>					
171	1 of 1	NE/299.6	87.2 / -1.00	OTTAWA ON	WWIS
Well ID:	1535218			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:				Date Received:	11/25/2004
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	3
Audit No:	Z07526			Owner:	
Tag:	A007430			Street Name:	3785 RICHMOND ROAD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	11172970			Elevation:	84.09
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	0			East83:	446408
Code OB Desc:	Overburden			Org CS:	UTM83
Open Hole:				North83:	5008482
Cluster Kind:				UTMRC:	3
Date Completed:	05-NOV-04			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932969287				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:	05				
Other Materials:	CLAY				
Formation Top Depth:	.95				
Formation End Depth:	9.14				
Formation End Depth UOM:	m				
Formation ID:	932969286				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	08				
Other Materials:	FINE SAND				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	.95				
Formation End Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961535218				
Method Construction Code:	6				
Method Construction:	Boring				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	11181489				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930843364				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0				
<i>Depth To:</i>	4.57				
<i>Casing Diameter:</i>	3.5				
<i>Casing Diameter UOM:</i>	cm				
<i>Casing Depth UOM:</i>	m				
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>	933409128				
<i>Layer:</i>	1				
<i>Slot:</i>	010				
<i>Screen Top Depth:</i>	4.57				
<i>Screen End Depth:</i>	9.14				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	m				
<i>Screen Diameter UOM:</i>	cm				
<i>Screen Diameter:</i>	4.3				
<u>Hole Diameter</u>					
<i>Hole ID:</i>	11306176				
<i>Diameter:</i>	5.5				
<i>Depth From:</i>	0				
<i>Depth To:</i>	9.14				
<i>Hole Depth UOM:</i>	m				
<i>Hole Diameter UOM:</i>	cm				

Unplottable Summary

Total: 125 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	City of Ottawa	Mill Street	Ottawa ON	
CA	R.M. OF DURHAM	RIGHT-OF-WAY/MILL ST.	CLARINGTON MUNICIPALITY ON	
CA	Village Square Mall	Regional Road No. 13	Ottawa ON	
CA	Drain-All Ltd.	Mobile System	Ottawa ON	
CA	MINISTRY OF THE ENVIRONMENT	MANOTICK WATER SUPPLY SYSTEM	RIDEAU TWP. ON	
CONV	DRAIN-ALL LTD.		ON	
EBR	Drain-All, Drain and Sewer Cleaning Serv	Concession 6 (Rideau Front), part of Lot 3, City of Gloucester on land zoned as heavy industrial-transfer site. CITY OF OTTAWA	ON	
ECA	Drain-All Ltd.	Mobile System	Ottawa ON	K1G 3N2
GEN	OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #13 AT MANOTICK C/O 222 QUEEN ST.	OTTAWA ON	K1P 2Z3
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	
GEN	OTTAWA HYDRO	MILL STREET AMELIA ISLAND	OTTAWA ON	
GEN	OTTAWA-CARLETON, REGIONAL MUN. OF 29-005	REGIONAL ROAD #13 AT MANOTICK C/O 111 LISGAR ST. CARTIER SQUARE	OTTAWA ON	K1P 2Z3
NEES	SERVICE STATION		OTTAWA CITY ON	
PRT	KARL H POLSTERER MANOTICK SERVICE CENTRE	BRIDGE ST	MANOTICK ON	
SPL	Bell Canada		Ottawa ON	
SPL	SERVICE STATION	(N.O.S.)	CLARINGTON MUNICIPALITY ON	
SPL	SERVICE STATION	(N.O.S.)	OTTAWA CITY ON	

SPL	TRANSPORT TRUCK	REG. RD # 8. MOTOR VEHICLE (OPERATING FLUID)	RIDEAU TOWNSHIP ON
SPL	MOTOR VEHICLE	LAKE ONTARIO, SOUTH END OF MILL STREET BEACH PARKETTE MOTOR VEHICLE (OPERATING FLUID)	CLARINGTON MUNICIPALITY ON
SPL	CONSTRUCTION COMPANY	REGION RD #13, BAXTER CONSERVATION AREA TRANSPORT TRUCK (CARGO)	RIDEAU TOWNSHIP ON
WWIS		lot 2	ON
WWIS		lot 2	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON
WWIS		lot 2 con A	ON

WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2 con A	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 2	KARS ON

WWIS	lot 2	ON
WWIS	lot 2	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON

WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con A	ON
WWIS	lot 1 con 13	ON
WWIS	lot 1	ON

Unplottable Report

Site: City of Ottawa
Mill Street Ottawa ON

Database:
CA

Certificate #: 6710-5YNR5J
Application Year: 2005
Issue Date: 1/4/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: R.M. OF DURHAM
RIGHT-OF-WAY/MILL ST. CLARINGTON MUNICIPALITY ON

Database:
CA

Certificate #: 7-0541-96-
Application Year: 96
Issue Date: 6/25/1996
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Village Square Mall
Regional Road No. 13 Ottawa ON

Database:
CA

Certificate #: 7752-4VBMMJ
Application Year: 01
Issue Date: 4/2/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: The Village Square Mall (Barrhaven) Inc.
Client Address:: 17 Fitzgerald Road
Client City:: Nepean
Client Postal Code:: K2H 9G1
Project Description:: Storm and sanitary sewers to be constructed on Greenbank Road
Contaminants::
Emission Control::

Site: Drain-All Ltd.
Mobile System Ottawa ON

Database:
CA

Certificate #: A860302
Application Year: 2006

Issue Date: 8/4/2006
Approval Type: Waste Management Systems
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: MINISTRY OF THE ENVIRONMENT
MANOTICK WATER SUPPLY SYSTEM RIDEAU TWP. ON

Database:
CA

Certificate #: 7-0431-92-
Application Year: 92
Issue Date: 7/9/1992
Approval Type: Municipal water
Status: Preliminary approval
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: DRAIN-ALL LTD.
ON

Database:
CONV

File No.:
Crown Brief No.: 98-0000-9004
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
URL:
Description: THIS IS THE EASTERN BRIEF FOR ALL P.O.A. TICKETS
Background:

Location:
Region: EASTERN REGION
Ministry District:

--Details--

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 186(3)
Act/Regulation/Section: EPA- -186(3)
Date of Conviction:
Date of Offence:
Date Charged: 4/14/99
Charge Disposition: SUSPENDED SENTENCE
Fine: \$305.00

Site: Drain-All, Drain and Sewer Cleaning Serv
Concession 6 (Rideau Front), part of Lot 3, City of Gloucester on land zoned as heavy industrial-transfer site. CITY
OF OTTAWA ON

Database:
EBR

Company Name: Drain-All, Drain and Sewer Cleaning Serv
EBR Registry No.: IA5E0275
Ministry Ref. No.: 25964
Notice Type: Instrument Decision
Notice Date: April 07, 1998
Proposal Date: February 15, 1995
Year: 1995
Proponent Address: P.O. Box 5337, Station "F", Ottawa Ontario, N/A
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Location Other:

Location:

Concession 6 (Rideau Front), part of Lot 3, City of Gloucester on land zoned as heavy industrial-transfer site. CITY OF OTTAWA

Site: *Drain-All Ltd.*
Mobile System Ottawa ON K1G 3N2

Database:
ECA

Approval No.: A860302
Approval Date: 2006-08-04
Status: Approved
Record Type: ECA
Link Source: IDS
Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS
Address: Mobile System
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8652-6HXRNS-14.pdf>

SWP Area Name: Rideau Valley
MOE District: Ottawa
City: Ottawa
Longitude:
Latitude:

Site: *OTTAWA-CARLTON, REGIONAL MUN OF*
REGIONAL ROAD #13 AT MANOTICK C/O 222 QUEEN ST. OTTAWA ON K1P 2Z3

Database:
GEN

Generator No.: ON0303101
Status:
Approval Years: 88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 8351
SIC Description: EXEC./LEGIS. ADMIN.

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

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

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

Database:
GEN

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

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

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS
Waste Code: 150
Waste Description: INERT INORGANIC WASTES
Waste Code: 253
Waste Description: EMULSIFIED OILS
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
Waste Code: 221
Waste Description: LIGHT FUELS

Site: OTTAWA HYDRO
MILL STREET AMELIA ISLAND OTTAWA ON

Database:
GEN

Generator No.: ON0456606
Status:
Approval Years: 93,94,95,96,97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 4911
SIC Description: ELECT. POWER SYS.
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Site: OTTAWA-CARLETON, REGIONAL MUN. OF 29-005
REGIONAL ROAD #13 AT MANOTICK C/O 111 LISGAR ST. CARTIER SQUARE OTTAWA ON K1P 2Z3

Database:
GEN

Generator No.: ON0303101
Status:
Approval Years: 94,95
Contam. Facility:
MHSW Facility:
SIC Code: 8351
SIC Description: EXEC./LEGIS. ADMIN.
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Site: SERVICE STATION
OTTAWA CITY ON

Database:
NEES

Incident Date: 1/31/88
Contaminant: GASOLINE
Amount:: 0
Units:: Overflow
Quantity::
Cause:: Error
Source:: Service Station

Reason::
Sector:: Petroleum

Site: KARL H POLSTERER MANOTICK SERVICE CENTRE
BRIDGE ST MANOTICK ON

Database:
PRT

Location ID: 8399
Type: retail
Expiry Date: 1995-06-30
Capacity (L): 90800
Licence #: 0020996001

Site: Bell Canada
Ottawa ON

Database:
SPL

Ref No: 8881-9J2J33
Site No: NA
Incident Dt: 2014/04/10
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty: 0 other - see incident description
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
Health/Env Conseq:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/04/10
Dt Document Closed: 2014/11/04
Agency Involved:
SAC Action Class: Air Spills - Gases and Vapours
Incident Reason: Equipment Failure
Incident Summary: Bell Canada: possible >100 kg freon to atm.

Discharger Report:
Material Group:
Client Type:
Sector Type: Pipeline/Components
Source Type:
Nearest Watercourse:
Site Name: 3212 Richmond Rd<UNOFFICIAL>
Site Address:
Site District Office:
Site County/District:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

Site: SERVICE STATION
(N.O.S.) CLARINGTON MUNICIPALITY ON

Database:
SPL

Ref No: 137937
Site No:
Incident Dt: 3/4/1997
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
Health/Env Conseq:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/4/1997
Dt Document Closed:

Discharger Report:
Material Group:
Client Type:
Sector Type:
Source Type:
Nearest Watercourse:
Site Name:
Site Address:
Site District Office:
Site County/District:
Site Postal Code:
Site Region:
Site Municipality: 10402
Site Lot:
Site Conc:
Northing:
Easting: MCCR
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

Agency Involved:
SAC Action Class:
Incident Reason: ERROR
Incident Summary: FUEL SAVER GAS BAR-15L OF DIESEL FUEL TO CONCR-RETE PAD. CLEANED.

Site: SERVICE STATION
(N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No:	35902	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	6/7/1990	Client Type:	
Year:		Sector Type:	
Incident Cause:	OTHER CONTAINER LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	6/7/1990	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	EQUIPMENT FAILURE		
Incident Summary:	QUEENSWAY TANK LINE FILL-ED TANKS AT HALEYS STA. 2-3 L LEAKED FROM PUMP.		

Site: TRANSPORT TRUCK
REG. RD # 8. MOTOR VEHICLE (OPERATING FLUID) RIDEAU TOWNSHIP ON

Database:
SPL

Ref No:	150051	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/8/1997	Client Type:	
Year:		Sector Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20612
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	FD
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	12/8/1997	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	UNKNOWN		
Incident Summary:	TRANSPORT TRUCK- DIESEL LEAK TO REG. RD & DITCH, MVA, FD ON SITE.		

Site: MOTOR VEHICLE
LAKE ONTARIO, SOUTH END OF MILL STREET BEACH PARKETTE MOTOR VEHICLE (OPERATING FLUID)

Database:
SPL

CLARINGTON MUNICIPALITY ON

Ref No:	153984	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/31/1998	Client Type:	
Year:		Sector Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	CONFIRMED	Site Municipality:	10402
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	F.D.,MTO
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	3/31/1998	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	ERROR		
Incident Summary:	LAKE ONTARIO - MOTOR VEHICLE FLUIDS TO GROUND AND LAKE FROM FIRE		

Site: CONSTRUCTION COMPANY
REGION RD #13, BAXTER CONSERVATION AREA TRANSPORT TRUCK (CARGO) RIDEAU TOWNSHIP ON

Database:
SPL

Ref No:	66774	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/6/1992	Client Type:	
Year:		Sector Type:	
Incident Cause:	OTHER CONTAINER LEAK	Source Type:	
Incident Event:		Nearest Watercourse:	
Contaminant Code:		Site Name:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site County/District:	
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Site Region:	
Environment Impact:	CONFIRMED	Site Municipality:	20612
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
Health/Env Conseq:		Easting:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Geo Ref Meth:	
MOE Reported Dt:	2/6/1992	Site Map Datum:	
Dt Document Closed:			
Agency Involved:			
SAC Action Class:			
Incident Reason:	WELD/SEAM FAILURE		
Incident Summary:	CLOUTIER CONSTRUCTION LTD-22L DIESEL FUEL TO GRAVEL ON SIDE ROAD.		

Site:
lot 2 ON

Database:
WWIS

Well ID:	1518943	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/6/1984
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3142
Casing Material:		Form Version:	1

Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10040813
DP2BR: 28
Spatial Status:
Code OB: v
Code OB Desc: Overburden below Bedrock
Open Hole:
Cluster Kind:
Date Completed: 16-MAY-84
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931040104
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28
Formation End Depth: 29
Formation End Depth UOM: ft

Formation ID: 931040105
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 29
Formation End Depth: 31
Formation End Depth UOM: ft

Formation ID: 931040103
Layer: 1
Color: 2
General Color: GREY
Mat1: 05

Most Common Material: CLAY
Mat2: 14
Other Materials: HARDPAN
Mat3: 12
Other Materials: STONES
Formation Top Depth: 0
Formation End Depth: 28
Formation End Depth UOM: ft

Formation ID: 931040107
Layer: 5
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 110
Formation End Depth: 120
Formation End Depth UOM: ft

Formation ID: 931040106
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 31
Formation End Depth: 110
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961518943
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10589383
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930071246
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930071245
Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 32
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991518943
Pump Set At:
Static Level: 8
Final Level After Pumping: 25
Recommended Pump Depth: 25
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934381088
Test Type:
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934106347
Test Type:
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934651064
Test Type:
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934900597
Test Type:
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933475792
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

Water ID: 933475793
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 115
Water Found Depth UOM: ft

Site: lot 2 ON		Database: WWIS
Well ID: 1533420 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: 250494 Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Data Entry Status: Data Src: 1 Date Received: 12/17/2002 Selected Flag: Yes Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NORTH GOWER TOWNSHIP Site Info: Lot: 002 Concession: Concession Name: BF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

Bore Hole Information

Bore Hole ID: 10530167 DP2BR: Spatial Status: Code OB: — Code OB Desc: No formation data Open Hole: Cluster Kind: Date Completed: 05-NOV-02 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: Elevrc: Zone: 18 East83: Org CS: North83: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na
---	--

Method of Construction & Well Use

Method Construction ID: 961533420
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11078737
Casing No: 1
Comment:
Alt Name:

Site: lot 2 con A ON		Database: WWIS
Well ID: 1529584 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply	Data Entry Status: Data Src: 1 Date Received: 9/15/1997 Selected Flag: Yes Abandonment Rec:	

Water Type:
Casing Material:
Audit No: 183308
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051119
DP2BR: 65
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 22-AUG-97
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931073211
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 65
Formation End Depth: 85
Formation End Depth UOM: ft

Formation ID: 931073210
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 65
Formation End Depth UOM: ft

Formation ID: 931073209
Layer: 3
Color: 2

General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 45
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931073208
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 45
Formation End Depth UOM: ft

Formation ID: 931073207
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114611
Layer: 1
Plug From: 66
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529584
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599689
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089233

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 68
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930089234
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529584
Pump Set At:
Static Level: 11
Final Level After Pumping: 35
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934660290
Test Type:
Test Duration: 45
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934116154
Test Type:
Test Duration: 15
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934391126
Test Type:
Test Duration: 30
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934909244
Test Type:
Test Duration: 60
Test Level: 11
Test Level UOM: ft

Water Details

Water ID: 933489595

Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1529503
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 175682
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051038
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 22-JUL-97
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931072967
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 68
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931072966
Layer: 3
Color: 2

General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 37
Formation End Depth: 68
Formation End Depth UOM: ft

Formation ID: 931072965
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 9
Formation End Depth: 37
Formation End Depth UOM: ft

Formation ID: 931072964
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0
Formation End Depth: 9
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114514
Layer: 1
Plug From: 70
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529503
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599608
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089086

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930089087
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529503
Pump Set At:
Static Level: 11
Final Level After Pumping: 25
Recommended Pump Depth: 70
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934391081
Test Type:
Test Duration: 30
Test Level: 12
Test Level UOM: ft

Pump Test Detail ID: 934116108
Test Type:
Test Duration: 15
Test Level: 14
Test Level UOM: ft

Pump Test Detail ID: 934908781
Test Type:
Test Duration: 60
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934660244
Test Type:
Test Duration: 45
Test Level: 11
Test Level UOM: ft

Water Details

Water ID: 933489489

Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1530136
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 192711
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/27/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051671
DP2BR: 58
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 15-MAY-98
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931074617
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28
Formation End Depth: 58
Formation End Depth UOM: ft

Formation ID: 931074618
Layer: 3
Color: 2

General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 58
Formation End Depth: 80
Formation End Depth UOM: ft

Formation ID: 931074616
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 28
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115264
Layer: 1
Plug From: 2
Plug To: 64
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530136
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600241
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090041
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 64
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090042
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090040
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 62
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530136
Pump Set At:
Static Level: 14
Final Level After Pumping: 60
Recommended Pump Depth: 60
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 15
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: N

Draw Down & Recovery

Pump Test Detail ID: 934910435
Test Type: Recovery
Test Duration: 60
Test Level: 14
Test Level UOM: ft

Pump Test Detail ID: 934117758
Test Type: Recovery
Test Duration: 15
Test Level: 14
Test Level UOM: ft

Pump Test Detail ID: 934661893
Test Type: Recovery
Test Duration: 45
Test Level: 14
Test Level UOM: ft

Pump Test Detail ID: 934392738
Test Type: Recovery
Test Duration: 30
Test Level: 14
Test Level UOM: ft

Water Details

Water ID: 933490189
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 69

Water Found Depth UOM: ft
Water ID: 933490190
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 77
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1529033
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 171233
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/13/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050569
DP2BR: 64
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 23-JUL-96
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931071531
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931071534
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Other Materials: STONES
Mat3: 81
Other Materials: SANDY
Formation Top Depth: 42
Formation End Depth: 64
Formation End Depth UOM: ft

Formation ID: 931071532
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 21
Formation End Depth UOM: ft

Formation ID: 931071535
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 64
Formation End Depth: 85
Formation End Depth UOM: ft

Formation ID: 931071533
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21
Formation End Depth: 42
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114044
Layer: 1
Plug From: 0
Plug To: 66
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961529033
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599139
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088381
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930088380
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 68
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529033
Pump Set At:
Static Level: 14
Final Level After Pumping: 28
Recommended Pump Depth: 65
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934114957
Test Type: Draw Down
Test Duration: 15
Test Level: 80
Test Level UOM: ft

Pump Test Detail ID: 934389500
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934907621
Test Type: Draw Down
Test Duration: 60
Test Level: 28
Test Level UOM: ft

Pump Test Detail ID: 934659649
Test Type: Draw Down
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933488969
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 72
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1529248
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 171253
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/5/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050784
DP2BR: 66
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 04-SEP-96
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931072153
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 10
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 931072155
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 66
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931072154
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 40
Formation End Depth: 66
Formation End Depth UOM: ft

Formation ID: 931072152
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114220
Layer: 1
Plug From: 0
Plug To: 69
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961529248
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599354
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088663
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930088662
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529248
Pump Set At:
Static Level: 18
Final Level After Pumping: 40
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934659072
Test Type: Draw Down
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Pump Test Detail ID: 934115077
Test Type: Draw Down
Test Duration: 15
Test Level: 95
Test Level UOM: ft

Pump Test Detail ID: 934390041
Test Type: Draw Down
Test Duration: 30
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934908162
Test Type: Draw Down
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933489161
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 84
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1528800
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 153183
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/7/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050336
DP2BR: 67
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 18-SEP-95
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931070837
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 39
Formation End Depth UOM: ft

Formation ID: 931070836
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931070838
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 39
Formation End Depth: 67
Formation End Depth UOM: ft

Formation ID: 931070839
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 67
Formation End Depth: 95
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113765
Layer: 1
Plug From: 0
Plug To: 70
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961528800
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598906
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087960
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 72
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930087961
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 95
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528800
Pump Set At:
Static Level: 12
Final Level After Pumping: 20
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934105275
Test Type: Draw Down
Test Duration: 15
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934649418
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934388901
Test Type: Draw Down
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934907020
Test Type: Draw Down
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 933488642
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 82
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1528799
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 167005
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/30/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050335
DP2BR: 59
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-NOV-95
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931070830
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Formation ID: 931070832
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 19
Formation End Depth UOM: ft

Formation ID: 931070831
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931070834
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 59
Formation End Depth: 110
Formation End Depth UOM: ft

Formation ID: 931070835
Layer: 6
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 110
Formation End Depth: 150
Formation End Depth UOM: ft

Formation ID: 931070833
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 19
Formation End Depth: 59
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113764
Layer: 1
Plug From: 0
Plug To: 64
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528799
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598905
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087959
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 150
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930087958
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 67
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528799
Pump Set At:
Static Level: 8
Final Level After Pumping: 25

Recommended Pump Depth: 75
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934388900
Test Type:
Test Duration: 30
Test Level: 125
Test Level UOM: ft

Pump Test Detail ID: 934649417
Test Type:
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934105274
Test Type:
Test Duration: 15
Test Level: 150
Test Level UOM: ft

Pump Test Detail ID: 934907019
Test Type:
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933488640
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 70
Water Found Depth UOM: ft

Water ID: 933488641
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 147
Water Found Depth UOM: ft

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1528665
Construction Date:
Primary Water Use: Municipal
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 147550
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 8/3/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

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

Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050201
DP2BR: 0
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-95
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931070414
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3: 18
Other Materials: SANDSTONE
Formation Top Depth: 115
Formation End Depth: 144
Formation End Depth UOM: ft

Formation ID: 931070413
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 115
Formation End Depth UOM: ft

Formation ID: 931070412
Layer: 1
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK

Mat3: 17
Other Materials: SHALE
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113594
Layer: 1
Plug From: 0
Plug To: 15
Plug Depth UOM: ft

Plug ID: 933113595
Layer: 2
Plug From: 15
Plug To: 115
Plug Depth UOM: ft

Plug ID: 933113596
Layer: 3
Plug From: 115
Plug To: 130
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528665
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598771
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087743
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID: 933488467
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 128
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1528555
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 137545
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/17/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050091
DP2BR: 96
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 17-MAY-95
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 931070025
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 96
Formation End Depth: 128
Formation End Depth UOM: ft

Formation ID: 931070026
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 74
Other Materials: LAYERED
Mat3:
Other Materials:
Formation Top Depth: 128

Formation End Depth: 163
Formation End Depth UOM: ft

Formation ID: 931070024
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 96
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528555
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598661
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pump Test ID: 991528555
Pump Set At:
Static Level: 48
Final Level After Pumping: 80
Recommended Pump Depth: 80
Pumping Rate: 100
Flowing Rate:
Recommended Pump Rate: 15
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: N

Draw Down & Recovery

Pump Test Detail ID: 934649287
Test Type: Recovery
Test Duration: 45
Test Level: 48
Test Level UOM: ft

Pump Test Detail ID: 934906469
Test Type: Recovery
Test Duration: 60
Test Level: 48
Test Level UOM: ft

Pump Test Detail ID: 934104725

Test Type: Recovery
Test Duration: 15
Test Level: 48
Test Level UOM: ft

Pump Test Detail ID: 934388350
Test Type: Recovery
Test Duration: 30
Test Level: 48
Test Level UOM: ft

Water Details

Water ID: 933488289
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 159
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1528801
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 153182
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/7/1995
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050337
DP2BR: 67
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 13-SEP-95
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931070841
Layer: 2

Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 23
Formation End Depth UOM: ft

Formation ID: 931070843
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 67
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931070842
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 23
Formation End Depth: 67
Formation End Depth UOM: ft

Formation ID: 931070840
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113766
Layer: 1
Plug From: 0
Plug To: 69
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528801
Method Construction Code: 5

Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598907
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087962
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930087963
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528801
Pump Set At:
Static Level: 11
Final Level After Pumping: 20
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934907021
Test Type: Recovery
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934105276
Test Type: Recovery
Test Duration: 15
Test Level: 95
Test Level UOM: ft

Pump Test Detail ID: 934649419

Test Type: Recovery
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934388902
Test Type: Recovery
Test Duration: 30
Test Level: 75
Test Level UOM: ft

Water Details

Water ID: 933488643
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 82
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1530122
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 194700
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051657
DP2BR: 73
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 31-JUL-98
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931074574
Layer: 1

Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

Formation ID: 931074575
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 18
Formation End Depth: 30
Formation End Depth UOM: ft

Formation ID: 931074576
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 30
Formation End Depth: 73
Formation End Depth UOM: ft

Formation ID: 931074577
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 73
Formation End Depth: 110
Formation End Depth UOM: ft

Formation ID: 931074578
Layer: 5
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 110
Formation End Depth: 125
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115248
Layer: 1
Plug From: 74
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530122
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600227
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090012
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 76
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090013
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530122
Pump Set At:
Static Level: 16
Final Level After Pumping: 100
Recommended Pump Depth: 100
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934661880
Test Type: Recovery
Test Duration: 45
Test Level: 16
Test Level UOM: ft

Pump Test Detail ID: 934910422
Test Type: Recovery
Test Duration: 60
Test Level: 16
Test Level UOM: ft

Pump Test Detail ID: 934117745
Test Type: Recovery
Test Duration: 15
Test Level: 17
Test Level UOM: ft

Pump Test Detail ID: 934392305
Test Type: Recovery
Test Duration: 30
Test Level: 16
Test Level UOM: ft

Water Details

Water ID: 933490173
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 118
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1519575
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/10/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041445
DP2BR: 18
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 14-JAN-85
Remarks:

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

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

Overburden and Bedrock
Materials Interval

Formation ID: 931042099
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 18
Formation End Depth UOM: ft

Formation ID: 931042098
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931042100
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 18
Formation End Depth: 70
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961519575
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590015
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072375
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072376
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519575
Pump Set At:
Static Level: 10
Final Level After Pumping: 25
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934653778
Test Type: Draw Down
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934383799
Test Type: Draw Down
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934894121
Test Type: Draw Down
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934109208
Test Type: Draw Down
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933476614
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 65
Water Found Depth UOM: ft

Site: lot 2 con A ON

Database:
WWIS

Well ID:	1522219	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	2/1/1988
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	25047	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10044032	Elevation:	
DP2BR:	46	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	15-DEC-87	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931050621
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 46
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931050619
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 35
Formation End Depth UOM: ft

Formation ID: 931050620
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 35
Formation End Depth: 46
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522219
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592602
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077010
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930077009
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 51
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522219
Pump Set At:
Static Level: 30
Final Level After Pumping: 50
Recommended Pump Depth: 75
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934385736
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934109332
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934654567
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934903400
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933480028
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1527147
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130100
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP

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

Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048818
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112243
Layer: 1
Plug From: 0
Plug To: 96
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527147
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597388
Casing No: 1
Comment:
Alt Name:

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1527144
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 130076
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP

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

Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048815
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112240
Layer: 1
Plug From: 0
Plug To: 52
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527144
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597385
Casing No: 1
Comment:
Alt Name:

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1529721
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 182725
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 12/22/1997
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP

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

Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051256
DP2BR: 60
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 18-NOV-97
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931073625
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 16
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 931073623
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 68
Other Materials: DRY
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931073626
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 91

Other Materials: WATER-BEARING
Formation Top Depth: 40
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931073627
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 73
Formation End Depth UOM: ft

Formation ID: 931073624
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 16
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114785
Layer: 1
Plug From: 60
Plug To: 5
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961529721
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599826
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089465
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 62
Casing Diameter: 6

Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930089466
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529721
Pump Set At:
Static Level: 12
Final Level After Pumping: 30
Recommended Pump Depth: 40
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934391646
Test Type:
Test Duration: 30
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934116672
Test Type:
Test Duration: 15
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934660808
Test Type:
Test Duration: 45
Test Level: 12
Test Level UOM: ft

Pump Test Detail ID: 934909345
Test Type:
Test Duration: 60
Test Level: 12
Test Level UOM: ft

Water Details

Water ID: 933489761
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 65
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1527138
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130096
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048809
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112234
Layer: 1
Plug From: 0
Plug To: 60
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527138
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597379
Casing No: 1
Comment:
Alt Name:

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1527137
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 135505
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048808
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID: 961527137
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597378
Casing No: 1
Comment:
Alt Name:

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1527136
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1

Audit No: 130099
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048807
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112233
Layer: 1
Plug From: 0
Plug To: 62
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961527136
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597377
Casing No: 1
Comment:
Alt Name:

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1527135
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1

Audit No: 130094
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048806
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112232
Layer: 1
Plug From: 0
Plug To: 49
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961527135
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597376
Casing No: 1
Comment:
Alt Name:

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1526871
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 10/20/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 3323
Form Version: 1

Audit No: 06150
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048559
DP2BR: 56
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-SEP-87
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931065401
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Formation ID: 931065403
Layer: 3
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 56
Formation End Depth: 64
Formation End Depth UOM: ft

Formation ID: 931065402
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05

Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 56
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112011
Layer: 1
Plug From: 4
Plug To: 59
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526871
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597129
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085013
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930085014
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526871
Pump Set At:
Static Level: 10
Final Level After Pumping: 14
Recommended Pump Depth: 45
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 20
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: N

Draw Down & Recovery

Pump Test Detail ID: 934653182
Test Type: Draw Down
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934910792
Test Type: Draw Down
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934109035
Test Type: Draw Down
Test Duration: 15
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934392669
Test Type: Draw Down
Test Duration: 30
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933486324
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1530052
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 183886
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/22/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10051587	Elevation:	
DP2BR:	64	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	19-JUN-98	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	931074338
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	33
Formation End Depth:	48
Formation End Depth UOM:	ft
Formation ID:	931074339
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	91
Other Materials:	WATER-BEARING
Formation Top Depth:	48
Formation End Depth:	64
Formation End Depth UOM:	ft
Formation ID:	931074337
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	86
Other Materials:	STICKY
Mat3:	
Other Materials:	
Formation Top Depth:	10
Formation End Depth:	33
Formation End Depth UOM:	ft
Formation ID:	931074336
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY

Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Formation ID: 931074340
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3:
Other Materials:
Formation Top Depth: 64
Formation End Depth: 85
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933115171
Layer: 1
Plug From: 65
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961530052
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600157
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089890
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930089889
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530052
Pump Set At:
Static Level: 6
Final Level After Pumping: 7
Recommended Pump Depth: 0
Pumping Rate: 35
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934117266
Test Type:
Test Duration: 15
Test Level: 6
Test Level UOM: ft

Pump Test Detail ID: 934392243
Test Type:
Test Duration: 30
Test Level: 6
Test Level UOM: ft

Pump Test Detail ID: 934910360
Test Type:
Test Duration: 60
Test Level: 6
Test Level UOM: ft

Pump Test Detail ID: 934661401
Test Type:
Test Duration: 45
Test Level: 6
Test Level UOM: ft

Water Details

Water ID: 933490080
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 75
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1527981
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 142277

Data Entry Status:
Data Src: 1
Date Received: 7/19/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:

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

Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049523
DP2BR: 60
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 12-MAY-94
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068168
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931068169
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 931068170
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND

Mat2: 13
Other Materials: BOULDERS
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 40
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931068171
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 75
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112835
Layer: 1
Plug From: 0
Plug To: 62
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527981
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598093
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086531
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 64
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086532
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527981
Pump Set At:
Static Level: 11
Final Level After Pumping: 20
Recommended Pump Depth: 30
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934111849
Test Type: Draw Down
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934655987
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934904778
Test Type: Draw Down
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934386658
Test Type: Draw Down
Test Duration: 30
Test Level: 60
Test Level UOM: ft

Water Details

Water ID: 933487541
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 67
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1527982
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 142301

Data Entry Status:
Data Src: 1
Date Received: 7/19/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:

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

Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049524
DP2BR: 67
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 27-JUN-94
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068173
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 32
Formation End Depth UOM: ft

Formation ID: 931068174
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 32
Formation End Depth: 67
Formation End Depth UOM: ft

Formation ID: 931068175
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 67
Formation End Depth: 90
Formation End Depth UOM: ft

Formation ID: 931068172
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112836
Layer: 1
Plug From: 0
Plug To: 68
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961527982
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598094
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086534
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086533
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527982
Pump Set At:
Static Level: 8
Final Level After Pumping: 23
Recommended Pump Depth: 50
Pumping Rate: 25
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934386659
Test Type: Draw Down
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934904779
Test Type: Draw Down
Test Duration: 60
Test Level: 23
Test Level UOM: ft

Pump Test Detail ID: 934111850
Test Type: Draw Down
Test Duration: 15
Test Level: 85
Test Level UOM: ft

Pump Test Detail ID: 934655988
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933487542
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 78
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1526409
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 120638

Data Entry Status:
Data Src: 1
Date Received: 8/18/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:

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

Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048122
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 24-JUL-92
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064112
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 68
Formation End Depth UOM: ft

Formation ID: 931064113
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 98
Formation End Depth UOM: ft

Formation ID: 931064111
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 27
Formation End Depth UOM: ft

Formation ID: 931064110
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111692
Layer: 1
Plug From: 5
Plug To: 70
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526409
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596692
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084255
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930084254
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526409
Pump Set At:
Static Level: 12
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934391021
Test Type: Recovery
Test Duration: 30
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934651959
Test Type: Recovery
Test Duration: 45
Test Level: 12
Test Level UOM: ft

Pump Test Detail ID: 934107386
Test Type: Recovery
Test Duration: 15
Test Level: 12
Test Level UOM: ft

Pump Test Detail ID: 934909157
Test Type: Recovery
Test Duration: 60
Test Level: 12
Test Level UOM: ft

Water Details

Water ID: 933485739
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1530427
Construction Date:
Primary Water Use: Livestock
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 194819

Data Entry Status:
Data Src: 1
Date Received: 2/3/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:

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

Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051962
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 29-DEC-98
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075453
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 30
Formation End Depth: 43
Formation End Depth UOM: ft

Formation ID: 931075454
Layer: 4
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 43
Formation End Depth: 57
Formation End Depth UOM: ft

Formation ID: 931075452
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 30
Formation End Depth UOM: ft

Formation ID: 931075451
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931075455
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 57
Formation End Depth: 75
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115574
Layer: 1
Plug From: 61
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530427
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600532
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090607
Layer: 2
Material: 5
Open Hole or Material: PLASTIC

Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090606
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530427
Pump Set At:
Static Level: 11
Final Level After Pumping: 40
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934118409
Test Type: Draw Down
Test Duration: 15
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934393398
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934902135
Test Type: Draw Down
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934662965
Test Type: Draw Down
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933490546
Layer: 1
Kind Code: 5
Kind: Not stated

Water Found Depth: 67
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1525647
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 101388
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047382
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 01-AUG-91
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931061916
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 18
Other Materials: SANDSTONE
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 57
Formation End Depth: 90
Formation End Depth UOM: ft

Formation ID: 931061914
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 931061915
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 40
Formation End Depth: 57
Formation End Depth UOM: ft

Formation ID: 931061913
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525647
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595952
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082948
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082947
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525647
Pump Set At:
Static Level: 20
Final Level After Pumping: 30
Recommended Pump Depth: 50
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934104606
Test Type: Draw Down
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934649221
Test Type: Draw Down
Test Duration: 45
Test Level: 303
Test Level UOM: ft

Pump Test Detail ID: 934906401
Test Type: Draw Down
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934388683
Test Type: Draw Down
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933484699
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1525646
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1991
Selected Flag: Yes

Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 101389
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047381
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 01-AUG-91
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931061909
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931061911
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 12
Formation End Depth: 68
Formation End Depth UOM: ft

Formation ID: 931061912
Layer: 4

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 90
Formation End Depth UOM: ft

Formation ID: 931061910
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 12
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525646
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595951
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082945
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082946
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525646

Pump Set At:
Static Level: 10
Final Level After Pumping: 20
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934104605
Test Type: Draw Down
Test Duration: 15
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934906400
Test Type: Draw Down
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934388682
Test Type: Draw Down
Test Duration: 30
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934649220
Test Type: Draw Down
Test Duration: 45
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 933484698
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
 WWIS

Well ID: 1525645
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 101387
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A

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

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

Bore Hole Information

Bore Hole ID: 10047380
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 01-AUG-91
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931061908
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931061907
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 20
Formation End Depth: 68
Formation End Depth UOM: ft

Formation ID: 931061906
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 20

Formation End Depth UOM: ft
Formation ID: 931061905
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525645
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595950
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082944
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082943
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 69
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525645
Pump Set At:
Static Level: 30
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934104604
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934649219
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934388681
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934906399
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933484697
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 85
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1525395
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 100015
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/29/1991
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047133
DP2BR: 13
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-MAR-91
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931061011
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 13
Formation End Depth: 85
Formation End Depth UOM: ft

Formation ID: 931061012
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 85
Formation End Depth: 125
Formation End Depth UOM: ft

Formation ID: 931061010
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 13
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961525395
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595703
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082520
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082519
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525395
Pump Set At:
Static Level: 30
Final Level After Pumping: 70
Recommended Pump Depth: 100
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934112224
Test Type: Draw Down
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934648590
Test Type: Draw Down
Test Duration: 45
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934387629
Test Type: Draw Down
Test Duration: 30

Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934905768
Test Type: Draw Down
Test Duration: 60
Test Level: 70
Test Level UOM: ft

Water Details

Water ID: 933484374
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 120
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
[WWIS](#)

Well ID:	1525182	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/27/1990
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	89879	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10046923	Elevation:	
DP2BR:	70	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	02-NOV-90	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 931060366
Layer: 1
Color: 6
General Color: BROWN

Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Formation ID: 931060369
Layer: 4
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 70
Formation End Depth UOM: ft

Formation ID: 931060367
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 6
Formation End Depth: 30
Formation End Depth UOM: ft

Formation ID: 931060368
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 30
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931060370
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70
Formation End Depth: 100
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525182
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595493
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082176
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082175
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525182
Pump Set At:
Static Level: 20
Final Level After Pumping: 50
Recommended Pump Depth: 70
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 12
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934111180
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934904731
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934656362
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934387007
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933484082
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 82
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1530632
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 208421
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/20/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052166
DP2BR: 70
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 30-JUL-99
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931076100
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 44
Formation End Depth: 70
Formation End Depth UOM: ft

Formation ID: 931076099
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 44
Formation End Depth UOM: ft

Formation ID: 931076098
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Formation ID: 931076101
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70
Formation End Depth: 100
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933115781
Layer: 1
Plug From: 0
Plug To: 40
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961530632
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600736
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091015
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091016
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530632
Pump Set At:
Static Level: 13
Final Level After Pumping: 20
Recommended Pump Depth: 50
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934664124
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934119985
Test Type: Draw Down
Test Duration: 15
Test Level: 95
Test Level UOM: ft

Pump Test Detail ID: 934385606
Test Type: Draw Down
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934902742
Test Type: Draw Down
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 933490834
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1520435
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/4/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042278
DP2BR: 19
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 03-DEC-85
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931044753
Layer: 2
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 19
Formation End Depth UOM: ft

Formation ID: 931044752
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 15
Formation End Depth UOM: ft

Formation ID: 931044754
Layer: 3
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 19
Formation End Depth: 55
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520435
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590848
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073788
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 19
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520435
Pump Set At:
Static Level: 18
Final Level After Pumping: 22
Recommended Pump Depth: 25
Pumping Rate: 25
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934386792
Test Type: Draw Down
Test Duration: 30
Test Level: 22
Test Level UOM: ft

Pump Test Detail ID: 934648941
Test Type: Draw Down
Test Duration: 45
Test Level: 22
Test Level UOM: ft

Pump Test Detail ID: 934111928
Test Type: Draw Down
Test Duration: 15
Test Level: 22
Test Level UOM: ft

Pump Test Detail ID: 934906021
Test Type: Draw Down
Test Duration: 60
Test Level: 22
Test Level UOM: ft

Water Details

Water ID: 933477679
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 52
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1530914
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 210520

Data Entry Status:
Data Src: 1
Date Received: 12/17/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:

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

Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052448
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 19-OCT-99
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931076934
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 0
Formation End Depth: 69
Formation End Depth UOM: ft

Formation ID: 931076935
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 90
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116085
Layer: 1

Plug From: 2
Plug To: 76
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530914
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601018
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091611
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 76
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091610
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 74
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091612
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530914
Pump Set At:
Static Level: 13
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 18
Flowing Rate:
Recommended Pump Rate: 18
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934903816
Test Type: Recovery
Test Duration: 60
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934386264
Test Type: Recovery
Test Duration: 30
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934664637
Test Type: Recovery
Test Duration: 45
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934119526
Test Type: Recovery
Test Duration: 15
Test Level: 13
Test Level UOM: ft

Water Details

Water ID: 933491214
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 83
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1527139
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130097
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048810
DP2BR:
Elevation:
Elevrc:

Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112235
Layer: 1
Plug From: 0
Plug To: 74
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961527139
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597380
Casing No: 1
Comment:
Alt Name:

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1530927
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 208481
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052461
DP2BR: 67
Elevation:
Elevrc:

Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 19-OCT-99
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931076972
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931076975
Layer: 4
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 67
Formation End Depth UOM: ft

Formation ID: 931076973
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 8
Formation End Depth: 25
Formation End Depth UOM: ft

Formation ID: 931076974
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS

Formation Top Depth: 25
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931076976
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 67
Formation End Depth: 115
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116098
Layer: 1
Plug From: 0
Plug To: 40
Plug Depth UOM: ft

Plug ID: 933116099
Layer: 2
Plug From: 40
Plug To: 68
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530927
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601031
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091643
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 115
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091642
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530927
Pump Set At:
Static Level: 10
Final Level After Pumping: 25
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934386277
Test Type: Draw Down
Test Duration: 30
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934119539
Test Type: Draw Down
Test Duration: 15
Test Level: 110
Test Level UOM: ft

Pump Test Detail ID: 934664650
Test Type: Draw Down
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Pump Test Detail ID: 934903829
Test Type: Draw Down
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933491229
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 107
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1530929
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 208469
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052463
DP2BR: 66
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 28-SEP-99
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931076981
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 12
Other Materials: STONES
Formation Top Depth: 42
Formation End Depth: 66
Formation End Depth UOM: ft

Formation ID: 931076979
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931076982
Layer: 4
Color: 2
General Color: GREY

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 66
Formation End Depth: 90
Formation End Depth UOM: ft

Formation ID: 931076980
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 42
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116100
Layer: 1
Plug From: 0
Plug To: 50
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530929
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601033
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091646
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091645
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530929
Pump Set At:
Static Level: 13
Final Level After Pumping: 25
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934903831
Test Type: Draw Down
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934119541
Test Type: Draw Down
Test Duration: 15
Test Level: 88
Test Level UOM: ft

Pump Test Detail ID: 934664652
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934386279
Test Type: Draw Down
Test Duration: 30
Test Level: 60
Test Level UOM: ft

Water Details

Water ID: 933491231
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 77
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1524762
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 80311
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046509
DP2BR: 21
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 17-JUL-90
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931058998
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 19
Formation End Depth UOM: ft

Formation ID: 931059000
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21
Formation End Depth: 80
Formation End Depth UOM: ft

Formation ID: 931058999
Layer: 3
Color: 2
General Color: GREY

Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 19
Formation End Depth: 21
Formation End Depth UOM: ft

Formation ID: 931059001
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 80
Formation End Depth: 300
Formation End Depth UOM: ft

Formation ID: 931058997
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524762
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595079
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081424
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 126
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081425
Layer: 3

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 300
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081423
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524762
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate:
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: N

Water Details

Water ID: 933483506
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 292
Water Found Depth UOM: ft

Water ID: 933483505
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 160
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
WWIS

Well ID: 1530931
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 208470
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:

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

Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052465
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 29-SEP-99
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931076989
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 44
Formation End Depth: 69
Formation End Depth UOM: ft

Formation ID: 931076988
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 12
Formation End Depth: 44
Formation End Depth UOM: ft

Formation ID: 931076987
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:

Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931076990
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 90
Formation End Depth UOM: ft

Formation ID: 931076991
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 90
Formation End Depth: 125
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116102
Layer: 1
Plug From: 0
Plug To: 72
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530931
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601035
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091651
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 5
Casing Diameter UOM: inch

Casing Depth UOM: ft
Casing ID: 930091650
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 74
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530931
Pump Set At:
Static Level: 13
Final Level After Pumping: 50
Recommended Pump Depth: 100
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934664654
Test Type: Draw Down
Test Duration: 45
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934386281
Test Type: Draw Down
Test Duration: 30
Test Level: 100
Test Level UOM: ft

Pump Test Detail ID: 934903833
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934120516
Test Type: Draw Down
Test Duration: 15
Test Level: 120
Test Level UOM: ft

Water Details

Water ID: 933491234
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Water ID: 933491235

Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 115
Water Found Depth UOM: ft

Site:
 lot 2 con A ON

Database:
 WWIS

Well ID: 1531050
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 210439
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 3/29/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052584
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 15-FEB-00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931077350
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 57
Formation End Depth: 98
Formation End Depth UOM: ft

Formation ID: 931077349
Layer: 2
Color: 2

General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 39
Formation End Depth: 57
Formation End Depth UOM: ft

Formation ID: 931077348
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 39
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933116227
Layer: 1
Plug From: 2
Plug To: 98
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961531050
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601154
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091886
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091885
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To: 62
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930091884
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531050
Pump Set At:
Static Level: 11
Final Level After Pumping: 90
Recommended Pump Depth: 90
Pumping Rate: 27
Flowing Rate:
Recommended Pump Rate: 11
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934664756
Test Type: Recovery
Test Duration: 45
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934395474
Test Type: Recovery
Test Duration: 30
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934120619
Test Type: Recovery
Test Duration: 15
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934913302
Test Type: Recovery
Test Duration: 60
Test Level: 11
Test Level UOM: ft

Water Details

Water ID: 933491398
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 84

Water Found Depth UOM: ft
Water ID: 933491399
Layer: 3
Kind Code: 5
Kind: Not stated
Water Found Depth: 92
Water Found Depth UOM: ft

Water ID: 933491397
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 67
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1531217
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 217008
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/21/2000
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052751
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 01-JUN-00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931077859
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 13

Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 47
Formation End Depth: 57
Formation End Depth UOM: ft

Formation ID: 931077858
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 47
Formation End Depth UOM: ft

Formation ID: 931077860
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 57
Formation End Depth: 82
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933116389
Layer: 1
Plug From: 2
Plug To: 62
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961531217
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601321
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092230
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930092228
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930092229
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531217
Pump Set At:
Static Level: 8
Final Level After Pumping: 65
Recommended Pump Depth: 70
Pumping Rate: 21
Flowing Rate:
Recommended Pump Rate: 21
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934121179
Test Type: Recovery
Test Duration: 15
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934665316
Test Type: Recovery
Test Duration: 45
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934913861
Test Type: Recovery
Test Duration: 60
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934396590
Test Type: Recovery
Test Duration: 30
Test Level: 8

Test Level UOM: ft

Water Details

Water ID: 933491584
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68
Water Found Depth UOM: ft

Water ID: 933491585
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 73
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1533954
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 248397
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/26/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543069
DP2BR: 66
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 14-JUL-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932924673
Layer: 2
Color: 2
General Color: GREY

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 66
Formation End Depth: 103
Formation End Depth UOM: ft

Formation ID: 932924672
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 66
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933240842
Layer: 1
Plug From: 0
Plug To: 71
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961533954
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091639
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930097941
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097943
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097942
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533954
Pump Set At:
Static Level: 20
Final Level After Pumping: 80
Recommended Pump Depth: 80
Pumping Rate: 40
Flowing Rate:
Recommended Pump Rate: 40
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: N

Draw Down & Recovery

Pump Test Detail ID: 934656652
Test Type: Recovery
Test Duration: 45
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934396692
Test Type: Recovery
Test Duration: 30
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934113078
Test Type: Recovery
Test Duration: 15
Test Level: 20
Test Level UOM: ft

Pump Test Detail ID: 934914099
Test Type: Recovery
Test Duration: 60
Test Level: 20
Test Level UOM: ft

Water Details

Water ID: 934036794
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 80
Water Found Depth UOM: ft

Water ID: 934036795
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 94
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1533956
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 248398
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/26/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543071
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 14-JUL-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 932924677
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 0
Formation End Depth: 69
Formation End Depth UOM: ft

Formation ID: 932924678

Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 103
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933240844
Layer: 1
Plug From: 0
Plug To: 75
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961533956
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091641
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930097948
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097949
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097947
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533956
Pump Set At:
Static Level: 15
Final Level After Pumping: 90
Recommended Pump Depth: 90
Pumping Rate: 25
Flowing Rate:
Recommended Pump Rate: 25
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: N

Draw Down & Recovery

Pump Test Detail ID: 934396694
Test Type: Recovery
Test Duration: 30
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934656654
Test Type: Recovery
Test Duration: 45
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934914101
Test Type: Recovery
Test Duration: 60
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934113080
Test Type: Recovery
Test Duration: 15
Test Level: 15
Test Level UOM: ft

Water Details

Water ID: 934036799
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 86
Water Found Depth UOM: ft

Water ID: 934036800
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 92
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1533957
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 248399
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/26/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543072
DP2BR: 35
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 14-JUL-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 932924680
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35
Formation End Depth: 103
Formation End Depth UOM: ft

Formation ID: 932924679
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 35

Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933240845
Layer: 1
Plug From: 0
Plug To: 42
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961533957
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091642
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930097951
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097952
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930097950
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533957
Pump Set At:
Static Level: 15
Final Level After Pumping: 90
Recommended Pump Depth: 90
Pumping Rate: 24

Flowing Rate:
Recommended Pump Rate: 24
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: N

Draw Down & Recovery

Pump Test Detail ID: 934396695
Test Type: Recovery
Test Duration: 30
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934914102
Test Type: Recovery
Test Duration: 60
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934656655
Test Type: Recovery
Test Duration: 45
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934113081
Test Type: Recovery
Test Duration: 15
Test Level: 15
Test Level UOM: ft

Water Details

Water ID: 934036801
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 63
Water Found Depth UOM: ft

Water ID: 934036802
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 86
Water Found Depth UOM: ft

Water ID: 934036803
Layer: 3
Kind Code: 5
Kind: Not stated
Water Found Depth: 95
Water Found Depth UOM: ft

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1534057
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 9/23/2003
Selected Flag: Yes
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 265572
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543172
DP2BR: 73
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 15-SEP-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932924947
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 0
Formation End Depth: 73
Formation End Depth UOM: ft

Formation ID: 932924948
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 73
Formation End Depth: 181
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933240945
Layer: 1
Plug From: 0
Plug To: 77
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961534057
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091742
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930098173
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930098174
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534057
Pump Set At:
Static Level: 10
Final Level After Pumping: 130
Recommended Pump Depth: 130
Pumping Rate: 22
Flowing Rate:
Recommended Pump Rate: 22
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: N

Draw Down & Recovery

Pump Test Detail ID: 934113589

Test Type: Recovery
Test Duration: 15
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934397203
Test Type: Recovery
Test Duration: 30
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934657163
Test Type: Recovery
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934914610
Test Type: Recovery
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 934036954
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 175
Water Found Depth UOM: ft

Water ID: 934036953
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 127
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1534190
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 264702
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/14/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543305
DP2BR: 69
Spatial Status:

Elevation:
Elevrc:
Zone: 18

Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	17-SEP-03	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 932925244
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 50
Formation End Depth UOM: ft

Formation ID: 932925245
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3: 73
Other Materials: HARD
Formation Top Depth: 50
Formation End Depth: 69
Formation End Depth UOM: ft

Formation ID: 932925243
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 12
Other Materials: STONES
Formation Top Depth: 12
Formation End Depth: 25
Formation End Depth UOM: ft

Formation ID: 932925246
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69

Formation End Depth: 123
Formation End Depth UOM: ft

Formation ID: 932925242
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933241051
Layer: 1
Plug From: 0
Plug To: 72
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961534190
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11091875
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930098393
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930098394
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534190

Pump Set At:
Static Level: 21
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934397304
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934113690
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934915128
Test Type: Draw Down
Test Duration: 60
Test Level: 120
Test Level UOM: ft

Pump Test Detail ID: 934657681
Test Type: Draw Down
Test Duration: 45
Test Level: 75
Test Level UOM: ft

Water Details

Water ID: 934037136
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 109
Water Found Depth UOM: ft

Site:

lot 2 con A ON

Database:
 WWIS

Well ID: 1530181
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 192722
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src: 1
Date Received: 9/1/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A

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

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

Bore Hole Information

Bore Hole ID: 10051716
DP2BR: 63
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 19-MAY-98
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931074752
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 63
Formation End Depth: 80
Formation End Depth UOM: ft

Formation ID: 931074750
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 47
Formation End Depth UOM: ft

Formation ID: 931074751
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 47
Formation End Depth: 63

Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115310
Layer: 1
Plug From: 2
Plug To: 59
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530181
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600286
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090127
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090126
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 67
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530181
Pump Set At:
Static Level: 15
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 30
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: N

Draw Down & Recovery

Pump Test Detail ID: 934117797
Test Type: Recovery
Test Duration: 15
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934392781
Test Type: Recovery
Test Duration: 30
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934910478
Test Type: Recovery
Test Duration: 60
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934661936
Test Type: Recovery
Test Duration: 45
Test Level: 15
Test Level UOM: ft

Water Details

Water ID: 933490245
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 74
Water Found Depth UOM: ft

Site: lot 2 con A ON

Database:
WWIS

Well ID:	1534318	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/13/2003
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	2
Audit No:	267020	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11097368	Elevation:	
DP2BR:	70	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	

Open Hole:
Cluster Kind:
Date Completed: 08-OCT-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

North83:
UTMRC:
UTMRC Desc:
Location Method:

9
unknown UTM
na

Overburden and Bedrock
Materials Interval

Formation ID: 932942101
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 932942098
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 28
Formation End Depth: 35
Formation End Depth UOM: ft

Formation ID: 932942099
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 35
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 932942100
Layer: 5
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 70
Formation End Depth UOM: ft

Formation ID: 932942096
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 932942097
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 28
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933245145
Layer: 1
Plug From: 0
Plug To: 73
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961534318
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11101083
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930832112
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930832113

Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 110
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534318
Pump Set At:
Static Level: 16
Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934114196
Test Type: Draw Down
Test Duration: 15
Test Level: 108
Test Level UOM: ft

Pump Test Detail ID: 934657770
Test Type: Draw Down
Test Duration: 45
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934397810
Test Type: Draw Down
Test Duration: 30
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934915217
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 934042557
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 93
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1534321

Data Entry Status:

Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 267021
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Src: 1
Date Received: 11/13/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 2
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11097371
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-OCT-03
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 932942114
Layer: 5
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 69
Formation End Depth UOM: ft

Formation ID: 932942113
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 32
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 932942111
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 28
Formation End Depth UOM: ft

Formation ID: 932942112
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 12
Other Materials: STONES
Formation Top Depth: 28
Formation End Depth: 32
Formation End Depth UOM: ft

Formation ID: 932942115
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 110
Formation End Depth UOM: ft

Formation ID: 932942110
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933245148
Layer: 1
Plug From: 0
Plug To: 72
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961534321
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11101086
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930832119
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 110
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930832118
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 72
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534321
Pump Set At:
Static Level: 19
Final Level After Pumping: 40
Recommended Pump Depth: 60
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934915220
Test Type: Draw Down
Test Duration: 60
Test Level: 105
Test Level UOM: ft

Pump Test Detail ID: 934114199
Test Type: Draw Down
Test Duration: 15
Test Level: 40

Test Level UOM: ft
Pump Test Detail ID: 934397813
Test Type: Draw Down
Test Duration: 30
Test Level: 60
Test Level UOM: ft
Pump Test Detail ID: 934657773
Test Type: Draw Down
Test Duration: 45
Test Level: 75
Test Level UOM: ft

Water Details

Water ID: 934042560
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 99
Water Found Depth UOM: ft

Site:
 lot 2 con A ON

Database:
 WWIS

Well ID:	1526589	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/22/1992
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	60334	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048286	Elevation:	
DP2BR:	67	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	30-SEP-92	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 931064616
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Formation ID: 931064617
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 32
Formation End Depth UOM: ft

Formation ID: 931064618
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 91
Other Materials: WATER-BEARING
Formation Top Depth: 32
Formation End Depth: 67
Formation End Depth UOM: ft

Formation ID: 931064619
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 67
Formation End Depth: 90
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111819
Layer: 1
Plug From: 5
Plug To: 69
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526589
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596856
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084550
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 69
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930084551
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526589
Pump Set At:
Static Level: 12
Final Level After Pumping: 47
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934107950
Test Type: Draw Down
Test Duration: 15
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934391580
Test Type: Draw Down
Test Duration: 30
Test Level: 60

Test Level UOM: ft
Pump Test Detail ID: 934909711
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft
Pump Test Detail ID: 934652515
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933485951
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 81
Water Found Depth UOM: ft

Site:
 lot 2 con A ON

Database:
 WWIS

Well ID: 1530118	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 8/14/1998
Sec. Water Use:	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 1558
Casing Material:	Form Version: 1
Audit No: 194676	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA-CARLETON
Elevation (m):	Municipality: NORTH GOWER TOWNSHIP
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot: 002
Well Depth:	Concession: A
Overburden/Bedrock:	Concession Name: CON
Pump Rate:	Easting NAD83:
Static Water Level:	Northing NAD83:
Flowing (Y/N):	Zone:
Flow Rate:	UTM Reliability:
Clear/Cloudy:	

Bore Hole Information

Bore Hole ID: 10051653	Elevation:
DP2BR: 58	Elevrc:
Spatial Status:	Zone: 18
Code OB: r	East83:
Code OB Desc: Bedrock	Org CS:
Open Hole:	North83:
Cluster Kind:	UTMRC: 9
Date Completed: 10-JUL-98	UTMRC Desc: unknown UTM
Remarks:	Location Method: na
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock
Materials Interval

Formation ID: 931074564
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 24
Formation End Depth: 58
Formation End Depth UOM: ft

Formation ID: 931074562
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 13
Formation End Depth UOM: ft

Formation ID: 931074563
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Other Materials: STICKY
Mat3:
Other Materials:
Formation Top Depth: 13
Formation End Depth: 24
Formation End Depth UOM: ft

Formation ID: 931074565
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 58
Formation End Depth: 100
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115243
Layer: 1
Plug From: 61
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530118
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600223
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090004
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 62
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090005
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530118
Pump Set At:
Static Level: 13
Final Level After Pumping: 30
Recommended Pump Depth: 50
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934910420
Test Type: Recovery
Test Duration: 60
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934661878
Test Type: Recovery
Test Duration: 45
Test Level: 13

Test Level UOM: ft

Pump Test Detail ID: 934392303
Test Type: Recovery
Test Duration: 30
Test Level: 13
Test Level UOM: ft

Pump Test Detail ID: 934117743
Test Type: Recovery
Test Duration: 15
Test Level: 14
Test Level UOM: ft

Water Details

Water ID: 933490169
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 71
Water Found Depth UOM: ft

Site: lot 2 con A ON

Database:
WWIS

Well ID: 1520319
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/27/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042162
DP2BR: 26
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 29-OCT-85
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931044383
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 26
Formation End Depth UOM: ft

Formation ID: 931044384
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26
Formation End Depth: 63
Formation End Depth UOM: ft

Formation ID: 931044382
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520319
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590732
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073584
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6

Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930073583
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520319
Pump Set At:
Static Level: 12
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934656112
Test Type:
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934377358
Test Type:
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934905501
Test Type:
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Pump Test Detail ID: 934110837
Test Type:
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933477530
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 57
Water Found Depth UOM: ft

Water ID: 933477529
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1529247
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 171268
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/5/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050783
DP2BR: 69
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 16-OCT-96
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931072151
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 69
Formation End Depth: 95
Formation End Depth UOM: ft

Formation ID: 931072148
Layer: 2

Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 22
Formation End Depth UOM: ft

Formation ID: 931072147
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Formation ID: 931072149
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 22
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931072150
Layer: 4
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 69
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114219
Layer: 1
Plug From: 0
Plug To: 71
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529247
Method Construction Code: 5

Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599353
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088660
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930088661
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 95
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529247
Pump Set At:
Static Level: 14
Final Level After Pumping: 25
Recommended Pump Depth: 60
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934115076
Test Type: Draw Down
Test Duration: 15
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934908161
Test Type: Draw Down
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934390040

Test Type: Draw Down
Test Duration: 30
Test Level: 75
Test Level UOM: ft

Pump Test Detail ID: 934659071
Test Type: Draw Down
Test Duration: 45
Test Level: 60
Test Level UOM: ft

Water Details

Water ID: 933489160
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 82
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1527148
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 135456
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048819
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933112244
Layer: 1

Plug From: 0
Plug To: 300
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961527148
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597389
Casing No: 1
Comment:
Alt Name:

Site: lot 2 con A ON **Database:** WWIS

Well ID:	1522823	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/26/1988
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	27020	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10044630	Elevation:	
DP2BR:	46	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	15-JUL-88	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931052685
Layer: 3

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 46
Formation End Depth: 63
Formation End Depth UOM: ft

Formation ID: 931052684
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 39
Formation End Depth: 46
Formation End Depth UOM: ft

Formation ID: 931052683
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 39
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522823
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593200
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078067
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 49
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078068
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522823
Pump Set At:
Static Level: 10
Final Level After Pumping: 25
Recommended Pump Depth: 25
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934386986
Test Type:
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934905177
Test Type:
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934111563
Test Type:
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Pump Test Detail ID: 934647969
Test Type:
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933480855
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 57
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
WWIS

Well ID: 1522851
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 18309
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/26/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044658
DP2BR: 72
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 17-MAR-88
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 931052758
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 72
Formation End Depth: 118
Formation End Depth UOM: ft

Formation ID: 931052757
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 72

Formation End Depth UOM: ft
Formation ID: 931052759
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 118
Formation End Depth: 123
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522851
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593228
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078119
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078120
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522851
Pump Set At:
Static Level: 11
Final Level After Pumping: 30
Recommended Pump Depth: 30
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933480888
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 118
Water Found Depth UOM: ft

Water ID: 933480887
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90
Water Found Depth UOM: ft

Site:
lot 2 con A ON

Database:
[WWIS](#)

Well ID: 1522842
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 18311
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/26/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044649
DP2BR: 70
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 18-MAR-88
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931052734
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 45
Formation End Depth: 70
Formation End Depth UOM: ft

Formation ID: 931052733
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 45
Formation End Depth UOM: ft

Formation ID: 931052735
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70
Formation End Depth: 83
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522842
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593219
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078102
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft
Casing ID: 930078101
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522842
Pump Set At:
Static Level: 8
Final Level After Pumping: 15
Recommended Pump Depth: 30
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934647988
Test Type:
Test Duration: 45
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934111582
Test Type:
Test Duration: 15
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934905615
Test Type:
Test Duration: 60
Test Level: 15
Test Level UOM: ft

Pump Test Detail ID: 934387425
Test Type:
Test Duration: 30
Test Level: 15
Test Level UOM: ft

Water Details

Water ID: 933480876
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78
Water Found Depth UOM: ft

Site:

Database:

Well ID: 1524146
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56493
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/26/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045918
DP2BR: 65
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 19-SEP-89
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931056989
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 49
Formation End Depth UOM: ft

Formation ID: 931056990
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:

Formation Top Depth: 49
Formation End Depth: 65
Formation End Depth UOM: ft

Formation ID: 931056991
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 65
Formation End Depth: 83
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524146
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10594488
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080389
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930080390
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524146
Pump Set At:
Static Level: 12
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934652926
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934391956
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934107727
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934910126
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933482694
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78
Water Found Depth UOM: ft

Site:
lot 2 ON

Database:
[WWIS](#)

Well ID: 1521646
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08594
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1987
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043468
DP2BR: 26
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 23-JUL-87
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock**Materials Interval**

Formation ID: 931048736
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 26
Formation End Depth UOM: ft

Formation ID: 931048737
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26
Formation End Depth: 85
Formation End Depth UOM: ft

Method of Construction & Well**Use**

Method Construction ID: 961521646
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592038
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075946
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075945
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521646
Pump Set At:
Static Level: 20
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934391782
Test Type:
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934107121
Test Type:
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934652783
Test Type:
Test Duration: 45
Test Level: 70
Test Level UOM: ft

Pump Test Detail ID: 934910014
Test Type:
Test Duration: 60
Test Level: 70
Test Level UOM: ft

Water Details

Water ID: 933479297
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Water ID: 933479298
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

Site:
lot 2 ON

Database:
[WWIS](#)

Well ID: 1523666
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 49860
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/4/1989
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045440
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 14-JUN-89
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931055381
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 42
Formation End Depth UOM: ft

Formation ID: 931055382
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 42
Formation End Depth: 52
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523666
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594010
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079507
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523666
Pump Set At:
Static Level: 18
Final Level After Pumping: 30
Recommended Pump Depth: 30
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934390251
Test Type:
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934908435
Test Type:
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934650810
Test Type:
Test Duration: 45
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934106024
Test Type:
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933482018
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 48
Water Found Depth UOM: ft

Site:

lot 2 ON

Database:
WWIS

Well ID: 1523695
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 49897
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/4/1989
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045469
DP2BR: 48
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 04-MAY-89

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

Remarks:**Elevrc Desc:****Location Source Date:****Improvement Location Source:****Improvement Location Method:****Source Revision Comment:****Supplier Comment:****Location Method:** na**Overburden and Bedrock****Materials Interval**

Formation ID: 931055462
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 48
Formation End Depth: 179
Formation End Depth UOM: ft

Formation ID: 931055461
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 48
Formation End Depth UOM: ft

Formation ID: 931055463
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 179
Formation End Depth: 203
Formation End Depth UOM: ft

Method of Construction & Well**Use**

Method Construction ID: 961523695
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594039
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079565
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 203
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930079564
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 51
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523695
Pump Set At:
Static Level: 15
Final Level After Pumping: 150
Recommended Pump Depth: 150
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934651258
Test Type:
Test Duration: 45
Test Level: 150
Test Level UOM: ft

Pump Test Detail ID: 934106053
Test Type:
Test Duration: 15
Test Level: 150
Test Level UOM: ft

Pump Test Detail ID: 934390280
Test Type:
Test Duration: 30
Test Level: 150
Test Level UOM: ft

Pump Test Detail ID: 934908464
Test Type:
Test Duration: 60
Test Level: 150
Test Level UOM: ft

Water Details

Water ID: 933482055
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 198
Water Found Depth UOM: ft

Site:

lot 2 ON

Database:
WWIS

Well ID: 1520096
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/8/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041946
DP2BR: 46
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-AUG-85
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931043709
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 46
Formation End Depth: 63

Formation End Depth UOM: ft

Formation ID: 931043708
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 18
Formation End Depth: 46
Formation End Depth UOM: ft

Formation ID: 931043707
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520096
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590516
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073229
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930073230
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520096
Pump Set At:
Static Level: 20
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 100
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934655507
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934376756
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934111354
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934904476
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933477256
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58
Water Found Depth UOM: ft

Site: lot 2 ON

Database:
WWIS

Well ID: 1521631
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08612
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1987
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

Elevation (m):	Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:	Site Info:	
Depth to Bedrock:	Lot:	002
Well Depth:	Concession:	
Overburden/Bedrock:	Concession Name:	
Pump Rate:	Easting NAD83:	
Static Water Level:	Northing NAD83:	
Flowing (Y/N):	Zone:	
Flow Rate:	UTM Reliability:	
Clear/Cloudy:		

Bore Hole Information

Bore Hole ID:	10043453	Elevation:	
DP2BR:	33	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	06-AUG-87	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931048689
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	18
Formation End Depth:	33
Formation End Depth UOM:	ft
Formation ID:	931048688
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	18
Formation End Depth UOM:	ft
Formation ID:	931048690
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	

Mat3:**Other Materials:**

Formation Top Depth: 33
Formation End Depth: 65
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521631
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592023
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075915
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 36
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075916
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521631
Pump Set At:
Static Level: 8
Final Level After Pumping: 30
Recommended Pump Depth: 30
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934391767
Test Type:

Test Duration: 30
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934652349
Test Type:
Test Duration: 45
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934909999
Test Type:
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934107106
Test Type:
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933479276
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Water ID: 933479277
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Site:
lot 2 ON

Database:
WWIS

Well ID:	1521726	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/17/1987
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	07139	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	002
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10043543	Elevation:	
DP2BR:	40	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	

Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 28-MAY-87
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
North83:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931048935
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 40
Formation End Depth: 55
Formation End Depth UOM: ft

Formation ID: 931048934
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 40
Formation End Depth UOM: ft

Formation ID: 931048933
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961521726
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592113
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076079
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 43
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930076080
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 55
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521726
Pump Set At:
Static Level: 10
Final Level After Pumping: 30
Recommended Pump Depth: 30
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 20
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: N

Draw Down & Recovery

Pump Test Detail ID: 934107614
Test Type:
Test Duration: 15
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934910508
Test Type:
Test Duration: 60
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934391857
Test Type:
Test Duration: 30
Test Level: 30
Test Level UOM: ft

Pump Test Detail ID: 934652858

Test Type:
Test Duration: 45
Test Level: 30
Test Level UOM: ft

Water Details

Water ID: 933479403
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Site:
lot 2 KARS ON

Database:
WWIS

Well ID: 1536381
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z39924
Tag: A036166
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 6/12/2006
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 3
Owner:
Street Name: 6737 RIDEAU VALLEY DRIVE SMITH
County: LANARK
Municipality: BECKWITH TOWNSHIP
Site Info: PLAN #7
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11550447
DP2BR: 62
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 05-MAY-06
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 933055395
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:

Mat3:
Other Materials:
Formation Top Depth: 18.9
Formation End Depth: 21.64
Formation End Depth UOM: m

Formation ID: 933055394
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 18.9
Formation End Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 933294359
Layer: 1
Plug From: 19.81
Plug To: 16.76
Plug Depth UOM: m

Plug ID: 933294360
Layer: 2
Plug From: 16.76
Plug To: 0
Plug Depth UOM: m

Method of Construction & Well
Use

Method Construction ID: 961536381
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11560054
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930880311
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 0
Depth To: 20.42
Casing Diameter: 15.88
Casing Diameter UOM: cm
Casing Depth UOM: m

Casing ID: 930880312
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From: 19.81
Depth To: 21.64
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11569463
Pump Set At: 18.29
Static Level: 2.54
Final Level After Pumping: 2.61
Recommended Pump Depth: 18.29
Pumping Rate: 91
Flowing Rate:
Recommended Pump Rate: 91
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11630436
Test Type: Draw Down
Test Duration: 3
Test Level: 2.61
Test Level UOM: m

Pump Test Detail ID: 11630435
Test Type: Draw Down
Test Duration: 2
Test Level: 2.61
Test Level UOM: m

Pump Test Detail ID: 11630434
Test Type: Recovery
Test Duration: 1
Test Level: 2.54
Test Level UOM: m

Pump Test Detail ID: 11630433
Test Type: Draw Down
Test Duration: 1
Test Level: 2.61
Test Level UOM: m

Pump Test Detail ID: 11630437
Test Type: Draw Down
Test Duration: 4
Test Level: 2.61
Test Level UOM: m

Water Details

Water ID: 934076132
Layer: 1
Kind Code:
Kind:
Water Found Depth: 20.12
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11681154
Diameter: 15.07
Depth From: 0
Depth To: 21.64
Hole Depth UOM: m
Hole Diameter UOM: cm

Site:

lot 2 ON

Database:
WWIS

Well ID: 1523112
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27183
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/26/1989
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044918
DP2BR: 56
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 24-NOV-88
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock**Materials Interval**

Formation ID: 931053590
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 56
Formation End Depth UOM: ft

Formation ID: 931053591
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 56
Formation End Depth: 103
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523112
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593488
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078574
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078575
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 103
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523112
Pump Set At:
Static Level: 12
Final Level After Pumping: 90
Recommended Pump Depth: 90
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10
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: N

Draw Down & Recovery

Pump Test Detail ID: 934906290
Test Type:
Test Duration: 60
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934112686
Test Type:
Test Duration: 15
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934388104
Test Type:
Test Duration: 30
Test Level: 90
Test Level UOM: ft

Pump Test Detail ID: 934649086
Test Type:
Test Duration: 45
Test Level: 90
Test Level UOM: ft

Water Details

Water ID: 933481253
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 97
Water Found Depth UOM: ft

Water ID: 933481252
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

Site:
lot 2 ON

Database:
WWIS

Well ID: 1524879
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68451
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10046622	Elevation:	
DP2BR:	24	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	20-AUG-90	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931059373
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	24
Formation End Depth UOM:	ft

Formation ID:	931059374
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	24
Formation End Depth:	43
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961524879
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10595192
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 930081632
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081633
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 43
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524879
Pump Set At:
Static Level: 8
Final Level After Pumping: 35
Recommended Pump Depth: 35
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 15
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: N

Draw Down & Recovery

Pump Test Detail ID: 934655245
Test Type:
Test Duration: 45
Test Level: 35
Test Level UOM: ft

Pump Test Detail ID: 934110058
Test Type:
Test Duration: 15
Test Level: 35
Test Level UOM: ft

Pump Test Detail ID: 934903622
Test Type:
Test Duration: 60
Test Level: 35
Test Level UOM: ft

Pump Test Detail ID: 934385885
Test Type:
Test Duration: 30
Test Level: 35
Test Level UOM: ft

Water Details

Water ID: 933483648
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

Site:

lot 1 con A ON

Database:
WWIS

Well ID: 1526870
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 06152
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/20/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 3323
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048558
DP2BR: 56
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 28-SEP-87
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931065399
Layer: 4
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 56
Formation End Depth: 66
Formation End Depth UOM: ft

Formation ID: 931065398
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 23
Formation End Depth: 56
Formation End Depth UOM: ft

Formation ID: 931065397
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 23
Formation End Depth UOM: ft

Formation ID: 931065400
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 66
Formation End Depth: 125
Formation End Depth UOM: ft

Formation ID: 931065396
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112010
Layer: 1
Plug From: 4
Plug To: 59
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526870
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597128
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085011
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930085012
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526870
Pump Set At:
Static Level: 10
Final Level After Pumping: 120
Recommended Pump Depth: 120
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934653181
Test Type: Recovery
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934392668
Test Type: Recovery
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Pump Test Detail ID: 934109034
Test Type: Recovery
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Pump Test Detail ID: 934910791
Test Type: Recovery
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933486322
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85
Water Found Depth UOM: ft

Water ID: 933486323
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 120
Water Found Depth UOM: ft

Site:

lot 1 con A ON

Database:
WWIS

Well ID: 1527066
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 130052
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048745
DP2BR: 66
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-MAY-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

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

Source Revision Comment:
Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 931065942
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 22
Formation End Depth: 66
Formation End Depth UOM: ft

Formation ID: 931065943
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 66
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 931065940
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931065941
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 12
Formation End Depth: 22
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112185
Layer: 1
Plug From: 0

Plug To: 69
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961527066
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597315
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085263
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930085262
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527066
Pump Set At:
Static Level: 8
Final Level After Pumping: 20
Recommended Pump Depth: 50
Pumping Rate: 25
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934393258
Test Type: Draw Down
Test Duration: 30
Test Level: 9
Test Level UOM: ft

Pump Test Detail ID: 934109623
Test Type: Draw Down
Test Duration: 15
Test Level: 9
Test Level UOM: ft

Pump Test Detail ID: 934654187
Test Type: Draw Down
Test Duration: 45
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934902562
Test Type: Draw Down
Test Duration: 60
Test Level: 8
Test Level UOM: ft

Water Details

Water ID: 933486561
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 86
Water Found Depth UOM: ft

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527121
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 130068
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/16/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048792
DP2BR: 68
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 17-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

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

Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 931066087
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 85
Formation End Depth UOM: ft

Formation ID: 931066085
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Formation ID: 931066086
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 12
Formation End Depth: 68
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112218
Layer: 1
Plug From: 69
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527121
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597362
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085357
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 69
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930085358
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527121
Pump Set At:
Static Level: 11
Final Level After Pumping: 60
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934384908
Test Type: Recovery
Test Duration: 30
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934902608
Test Type: Recovery
Test Duration: 60
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934110089
Test Type: Recovery
Test Duration: 15
Test Level: 11
Test Level UOM: ft

Pump Test Detail ID: 934654233

Test Type: Recovery
Test Duration: 45
Test Level: 11
Test Level UOM: ft

Water Details

Water ID: 933486632
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 75
Water Found Depth UOM: ft

Site:
lot 1 con A ON

Database:
[WWIS](#)

Well ID: 1527240
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 135512
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048903
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 16-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933112299
Layer: 1
Plug From: 0
Plug To: 57
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527240
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597473
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
[WWIS](#)

Well ID: 1527123
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130088
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048794
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112220
Layer: 1
Plug From: 0
Plug To: 55
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527123
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597364
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527124
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130087
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048795
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112221
Layer: 1
Plug From: 0
Plug To: 42
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527124
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597365
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527125
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130086
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048796
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112222
Layer: 1
Plug From: 0
Plug To: 36
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527125
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597366
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527140
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130098
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048811
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112236
Layer: 1
Plug From: 0
Plug To: 138
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527140
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597381
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527241
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 135513
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048904
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 16-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933112300
Layer: 1
Plug From: 0
Plug To: 68
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527241
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597474
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527126
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130083
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/7/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048797
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112223
Layer: 1
Plug From: 0
Plug To: 65
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527126
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597367
Casing No: 1
Comment:
Alt Name:

Site: lot 1 con A ON **Database:** WWIS

Well ID:	1527127	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	7/8/1993
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	130085	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	001
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048798	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	—	East83:	
Code OB Desc:	No formation data	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	18-JUN-93	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 933112224
Layer: 1
Plug From: 0
Plug To: 65
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527127
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597368
Casing No: 1
Comment:
Alt Name:

Site: lot 1 con A ON **Database:** WWIS

Well ID:	1527122	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	7/8/1993
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	130089	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	001
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048793	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	—	East83:	
Code OB Desc:	No formation data	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	23-JUN-93	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 933112219
Layer: 1
Plug From: 0
Plug To: 144
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527122
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597363
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527128
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130084
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048799
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment
Sealing Record

Plug ID: 933112225
Layer: 1
Plug From: 0
Plug To: 45
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527128
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597369
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527129
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130082
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048800
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933112226
Layer: 1
Plug From: 0
Plug To: 85
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527129
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597370
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527130
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 130093
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048801
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Annular Space/Abandonment Sealing Record

Plug ID: 933112227
Layer: 1
Plug From: 0
Plug To: 62
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527130
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597371
Casing No: 1
Comment:
Alt Name:

Site: lot 1 con A ON **Database:** WWIS

Well ID:	1527131	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	8/11/1993
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	130092	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NORTH GOWER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	001
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10048802	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	—	East83:	
Code OB Desc:	No formation data	Org CS:	
Open Hole:		North83:	
Cluster Kind:		UTMRC:	9
Date Completed:	22-JUL-93	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 933112228
Layer: 1
Plug From: 0
Plug To: 35
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527131
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597372
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1526872
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 06151
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/20/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 3323
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048560
DP2BR: 46
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-SEP-87
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931065405
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL

Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 20
Formation End Depth: 46
Formation End Depth UOM: ft

Formation ID: 931065404
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Formation ID: 931065406
Layer: 3
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 46
Formation End Depth: 85
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112012
Layer: 1
Plug From: 3
Plug To: 46
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526872
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597130
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085015
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 46

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526872
Pump Set At:
Static Level: 10
Final Level After Pumping: 14
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 20
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR: 8
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934109036
Test Type: Draw Down
Test Duration: 15
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934392670
Test Type: Draw Down
Test Duration: 30
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934910793
Test Type: Draw Down
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Pump Test Detail ID: 934653183
Test Type: Draw Down
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933486325
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

Site:

lot 1 con A ON

Database:
WWIS

Well ID: 1527132
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130091
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048803
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112229
Layer: 1
Plug From: 0
Plug To: 50
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527132
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597373
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527133
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130090
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048804
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112230
Layer: 1
Plug From: 0
Plug To: 65
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527133
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597374
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527239
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135511
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048902
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 16-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112298
Layer: 1
Plug From: 0
Plug To: 49
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527239
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597472
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527236
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135487
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048899
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112295
Layer: 1
Plug From: 0
Plug To: 43
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527236
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597469
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527141
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130081
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048812
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112237
Layer: 1
Plug From: 0
Plug To: 65
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527141
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597382
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527142
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130080
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048813
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112238
Layer: 1
Plug From: 0
Plug To: 64
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527142
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597383
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527143
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130078
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048814
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112239
Layer: 1
Plug From: 0
Plug To: 86
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527143
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597384
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527145
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 130079
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048816
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112241
Layer: 1
Plug From: 0
Plug To: 166
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527145
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597386
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527238
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135510
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048901
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 16-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112297
Layer: 1
Plug From: 0
Plug To: 125
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527238
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597471
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527149
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135454
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048820
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112245
Layer: 1
Plug From: 0
Plug To: 121
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527149
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597390
Casing No: 1
Comment:
Alt Name:

Site: lot 1 con A ON

Database:
WWIS

Well ID: 1527150
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135455
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048821
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 18-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112246
Layer: 1
Plug From: 0
Plug To: 73
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527150
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597391
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527237
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135489
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048900
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112296
Layer: 1
Plug From: 0
Plug To: 18
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527237
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597470
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527232
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135484
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048895
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112291
Layer: 1
Plug From: 0
Plug To: 41
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527232
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597465
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527233
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135483
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048896
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112292
Layer: 1
Plug From: 0
Plug To: 125
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527233
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597466
Casing No: 1
Comment:
Alt Name:

Site: lot 1 con A ON

Database:
WWIS

Well ID: 1527231
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135482
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048894
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112290
Layer: 1
Plug From: 0
Plug To: 125
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527231
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597464
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527234
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135485
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048897
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112293
Layer: 1
Plug From: 0
Plug To: 50
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527234
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597467
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con A ON

Database:
WWIS

Well ID: 1527235
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558

Casing Material:
Audit No: 135486
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: A
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048898
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 07-JUL-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112294
Layer: 1
Plug From: 0
Plug To: 75
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527235
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597468
Casing No: 1
Comment:
Alt Name:

Site:
lot 1 con 13 ON

Database:
WWIS

Well ID: 1527173
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 7/8/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119

Casing Material:
Audit No: 126893
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession: 13
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048844
DP2BR: 11
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-MAY-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931066168
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 11
Formation End Depth UOM: ft

Formation ID: 931066169
Layer: 2
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 11
Formation End Depth: 50
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112268
Layer: 1
Plug From: 0
Plug To: 20
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961527173
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597414
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085405
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527173
Pump Set At:
Static Level: 0
Final Level After Pumping: 8
Recommended Pump Depth: 30
Pumping Rate: 50
Flowing Rate:
Recommended Pump Rate: 50
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: N

Draw Down & Recovery

Pump Test Detail ID: 934654252
Test Type: Draw Down
Test Duration: 45
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934384927
Test Type: Draw Down
Test Duration: 30
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934110108
Test Type: Draw Down
Test Duration: 15
Test Level: 8
Test Level UOM: ft

Pump Test Detail ID: 934902627
Test Type: Draw Down
Test Duration: 60
Test Level: 8
Test Level UOM: ft

Water Details

Water ID: 933486664
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 30
Water Found Depth UOM: ft

Water ID: 933486665
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1527165
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 130060
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/16/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NORTH GOWER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048836
DP2BR: 43
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 03-JUN-93
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

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

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931066145
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 43
Formation End Depth: 60
Formation End Depth UOM: ft

Formation ID: 931066144
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 29
Formation End Depth: 43
Formation End Depth UOM: ft

Formation ID: 931066142
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Formation ID: 931066146
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60
Formation End Depth: 75
Formation End Depth UOM: ft

Formation ID: 931066143
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:

Mat3:**Other Materials:**

Formation Top Depth: 10
Formation End Depth: 29
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112261
Layer: 1
Plug From: 48
Plug To: 0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961527165
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10597406
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930085387
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930085388
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527165
Pump Set At:
Static Level: 27
Final Level After Pumping: 35
Recommended Pump Depth: 50
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 5
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: N

Draw Down & Recovery

Pump Test Detail ID: 934654244
Test Type: Draw Down
Test Duration: 45
Test Level: 35
Test Level UOM: ft

Pump Test Detail ID: 934384919
Test Type: Draw Down
Test Duration: 30
Test Level: 35
Test Level UOM: ft

Pump Test Detail ID: 934110100
Test Type: Draw Down
Test Duration: 15
Test Level: 33
Test Level UOM: ft

Pump Test Detail ID: 934902619
Test Type: Draw Down
Test Duration: 60
Test Level: 35
Test Level UOM: ft

Water Details

Water ID: 933486653
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 57
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Up to Sep 2017

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Nov 2016

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999-Jul 31, 2018

Borehole:

Provincial

BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

Provincial

CA

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

Government Publication Date: 1985-Oct 30, 2011*

Commercial Fuel Oil Tanks:

Provincial

CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017

Chemical Register:

Private

CHEM

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

Government Publication Date: 1999-Jul 31, 2018

Compressed Natural Gas Stations:

Private

CNG

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

Government Publication Date: Dec 2012 - Apr 2018

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial

CONV

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

Government Publication Date: 1989-Apr 2018

Certificates of Property Use:

Provincial

CPU

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

Government Publication Date: 1994-Jul 31, 2018

Drill Hole Database:

Provincial

DRL

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

Government Publication Date: 1886-Nov 30, 2017

Dry Cleaning Facilities:

Federal

DRYCLEANERS

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

Government Publication Date: Jan 2004-Dec 2016

Environmental Activity and Sector Registry:

Provincial

EASR

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

Government Publication Date: Oct 2011-Jul 31, 2018

Environmental Registry:

Provincial

EBR

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

Government Publication Date: 1994-Jul 31, 2018

Environmental Compliance Approval:

Provincial

ECA

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

Government Publication Date: Oct 2011-Jul 31, 2018

Environmental Effects Monitoring:

Federal

EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

EHS

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

Government Publication Date: 1999-Feb 28, 2018

Environmental Issues Inventory System:

Federal

EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-May 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2017

Fuel Storage Tank:

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-December 31, 2017

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2016

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:Provincial [INC](#)

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:Provincial [LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

Canadian Mine Locations:Private [MINE](#)

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

Government Publication Date: 1998-2009*

Environmental Penalty Annual Report:Provincial [MISA PENALTY](#)

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2017

Mineral Occurrences:Provincial [MNR](#)

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

Government Publication Date: 1846-Jan 2018

National Analysis of Trends in Emergencies System (NATES):Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2016

National Defense & Canadian Forces Fuel Tanks:Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Mar 31, 2018

National Energy Board Wells:

Federal

NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGW

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

Government Publication Date: 1988-April 30, 2018

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-May 2018

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Jul 31, 2018

Canadian Pulp and Paper:

Private

PAP

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: 1988-Mar 2018

TSSA Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Jul 31, 2018

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2018

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Jul 31, 2018

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

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

Government Publication Date: 1988-May 2018

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2016

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Jul 31, 2018

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Dec 31, 2017

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX H

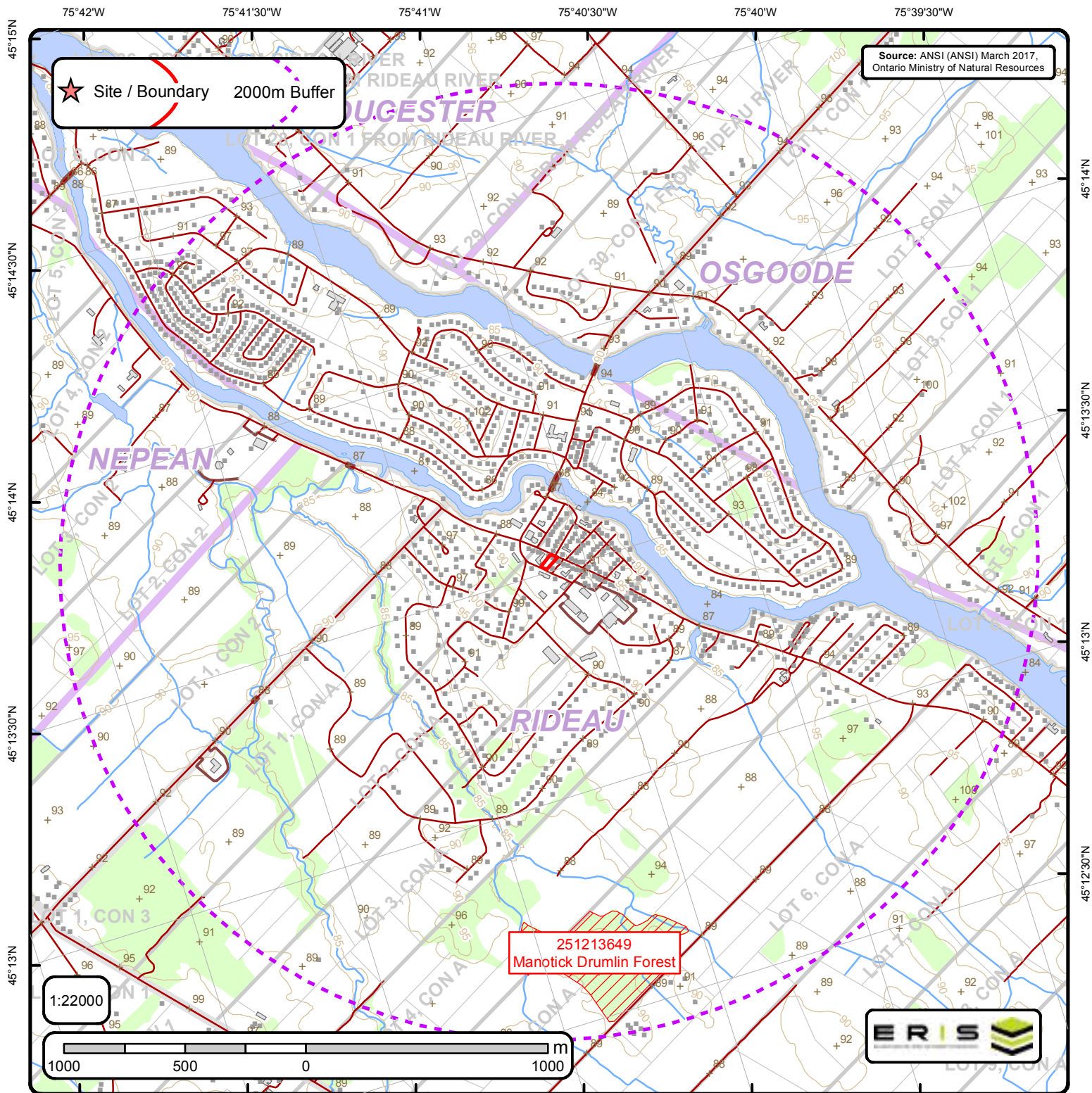
MAPS

Phase I Environmental Site Assessment

5536 Manotick Main Street

Ottawa, Ontario

MM2103



Area of Natural & Scientific Interest (ANSI) Order No. 20180816167

+	Spot Height	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⚡	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership	■	ANSI Area



ANSI Report

ANSI Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

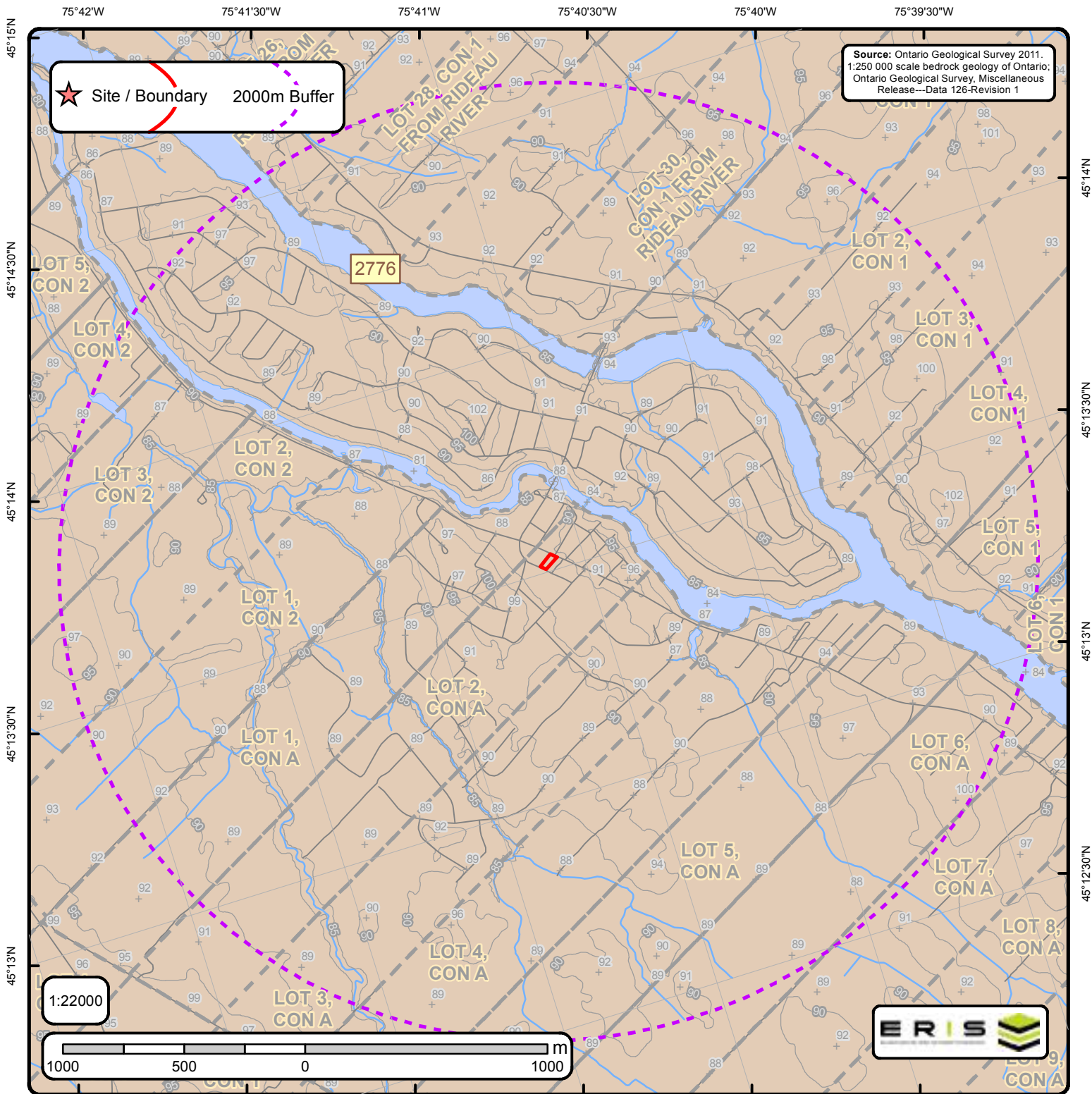
Page 1
Order ID:
20180816167



ANSI Name: Manotick Drumlin Forest

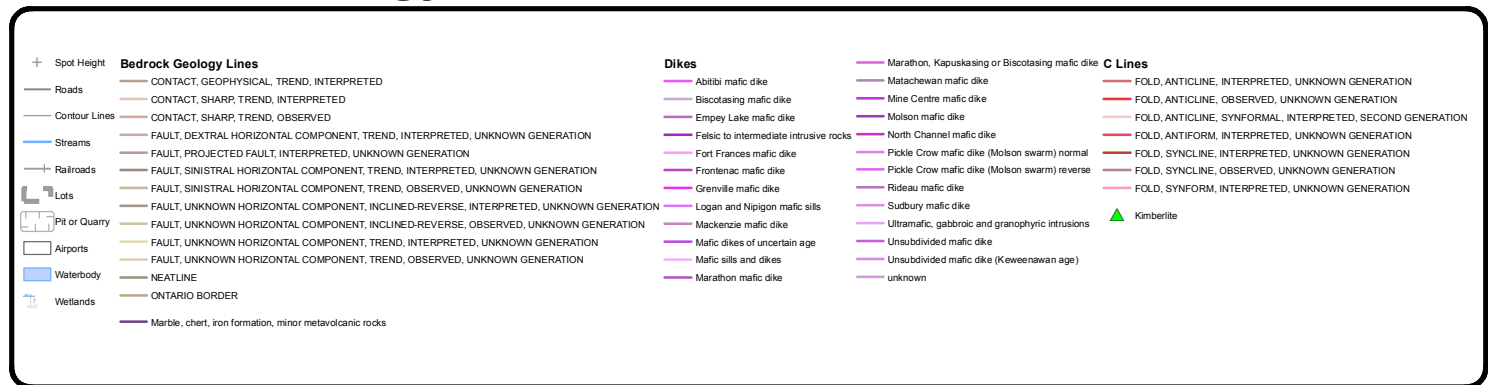
ID: 251213649 | **Type:** Candidate ANSI, Life Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 168334.624 |

Comments:



Bedrock Geology of Ontario

Order No. 20180816167





ID: 2776 | **Unit Name:** |
Type (All): 53 | **Type (Primary):** 53 | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Dolostone, sandstone | **Strata (Primary):** Beekmantown Group | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** LOWER ORDOVICIAN | **Province (Primary):**



ID - Unit ID **Unit Name** - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

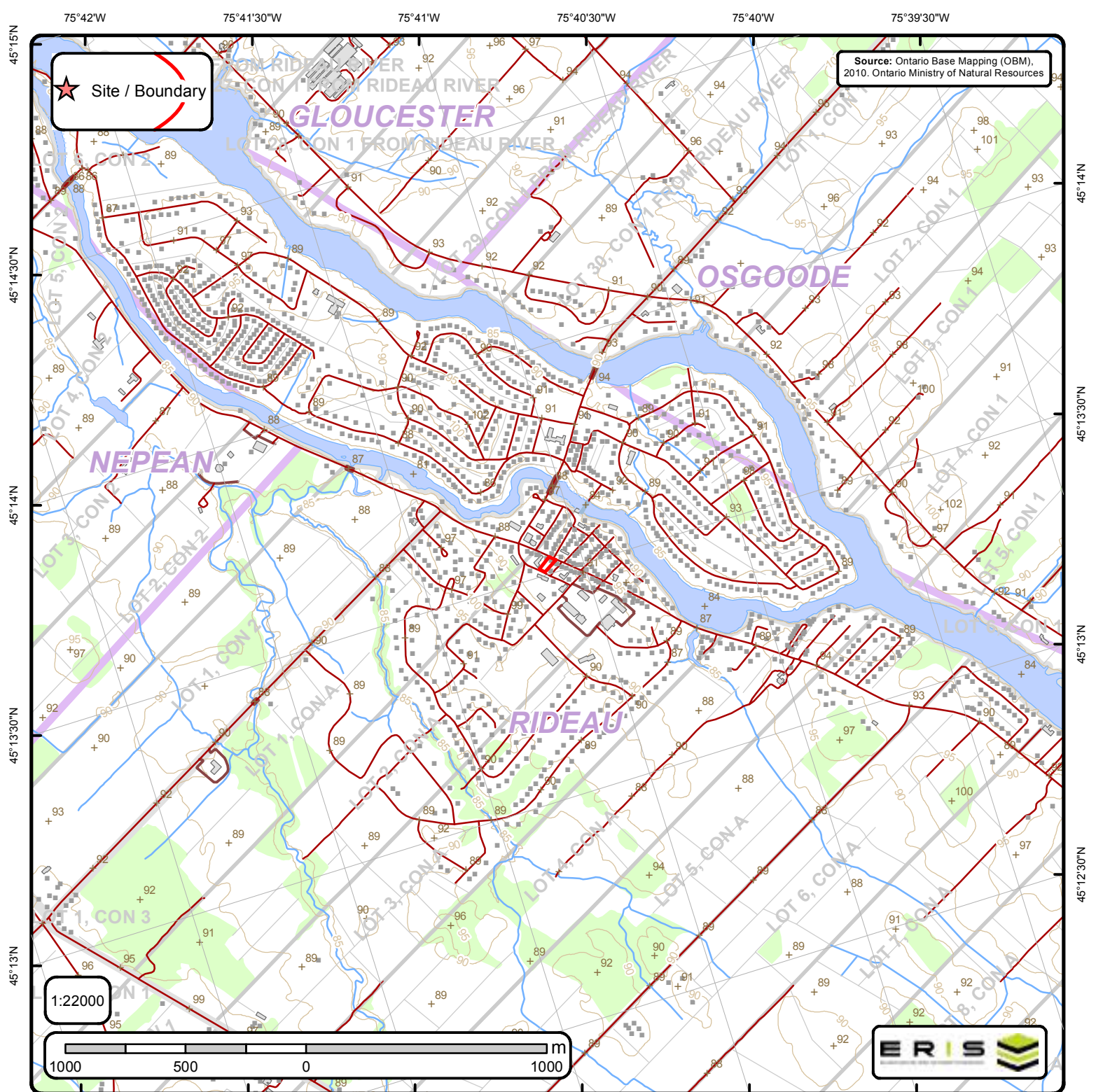
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

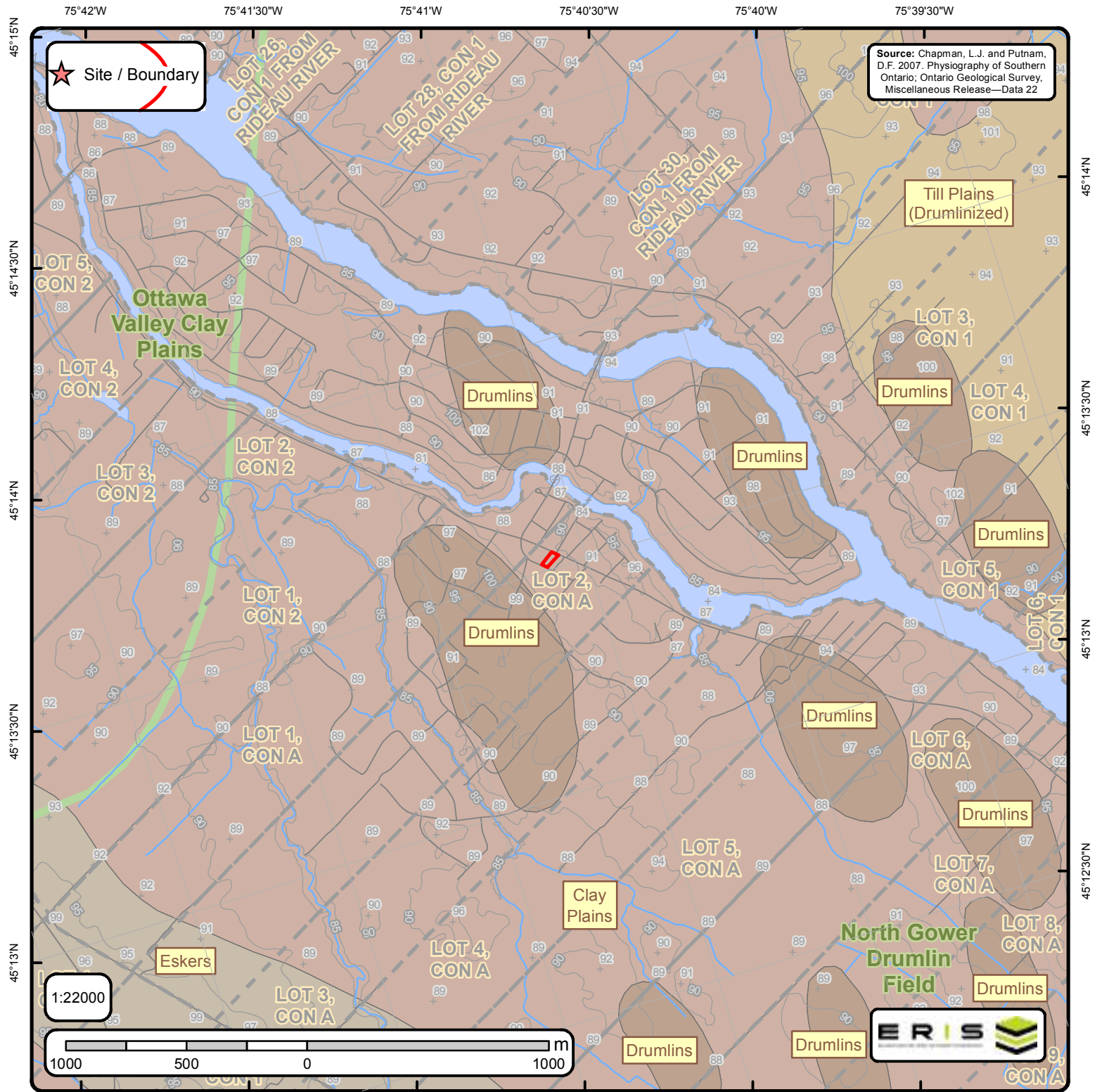
SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE



Ontario Base Mapping (OBM) Data

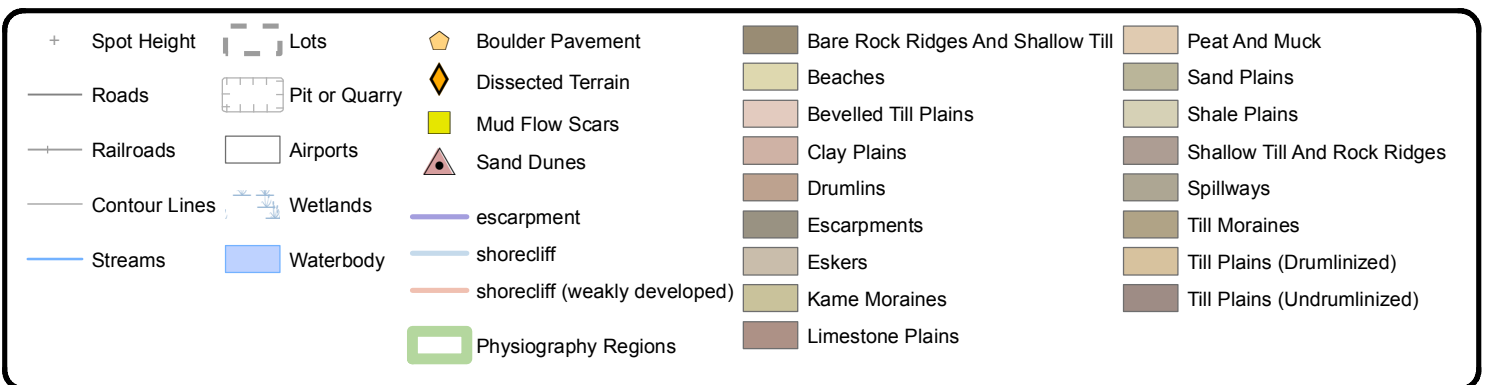
Order No. 20180816167

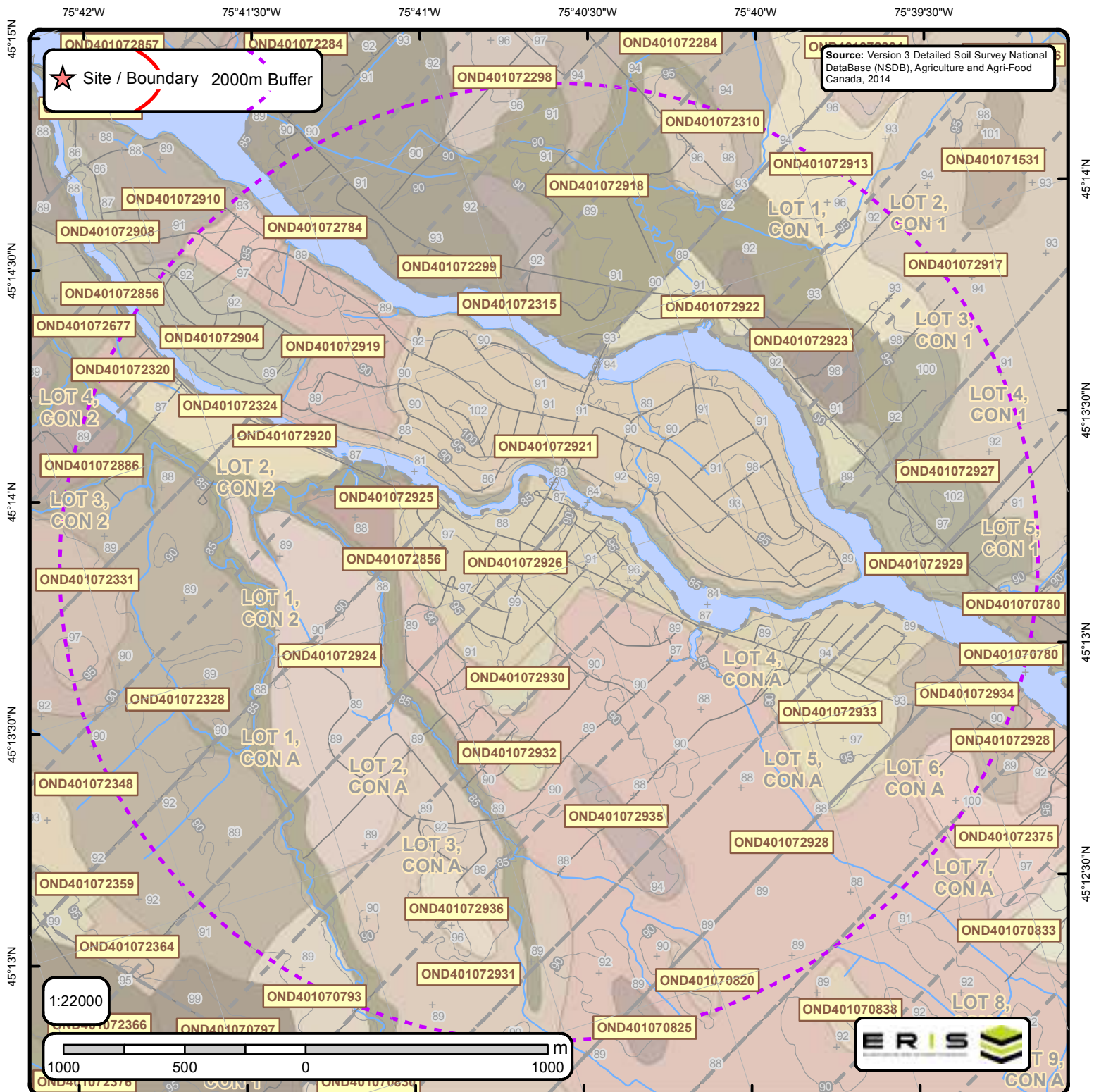
+	Spot Height (metre)	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⚡	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—+—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership		



Physiography of Southern Ontario

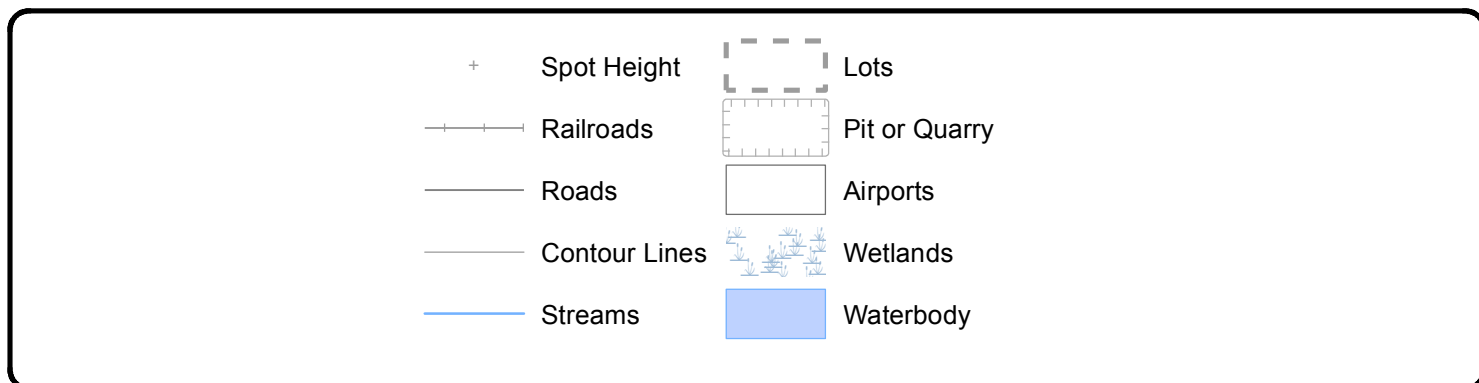
Order No. 20180816167





Detailed Soil Survey (ON Soils)

Order No. 20180816167





Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 1
Order ID:
20180816167



Soil ID: OND401072928

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBDO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-12 | **Horizon** : Apg | **Layer No** : 1 | **Very Fine Sand(%)** : 11 | **Total Sand(%)** : 14 | **Total Silt(%)** : 52 | **Total Clay(%)** : 34 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.223 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 12-38 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 46 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 38-70 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 47 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-105 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 8 | **Total Silt(%)** : 45 | **Total Clay(%)** : 47 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072928

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONNGW~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-25 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 43 | **Total Silt(%)** : 41 | **Total Clay(%)** : 16 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.375 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 25-37 | **Horizon** : Bgj | **Layer No** : 2 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 45 | **Total Silt(%)** : 40 | **Total Clay(%)** : 15 | **Organic Carbon(%)** : 3.3 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.752 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 63 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.29 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072929

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 2
Order ID:
20180816167



Soil ID: OND401070777

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072925

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCST~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 30 | **Total Silt(%)** : 59 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.6 | **pH in Calc Chloride** : 5.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.156 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 36 | **Total Sand(%)** : 38 | **Total Silt(%)** : 48 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.847 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-110 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 66 | **Total Sand(%)** : 67 | **Total Silt(%)** : 30 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 5.398 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072925

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONCST~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 30 | **Total Silt(%)** : 59 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.6 | **pH in Calc Chloride** : 5.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.156 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 36 | **Total Sand(%)** : 38 | **Total Silt(%)** : 48 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.847 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-110 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 66 | **Total Sand(%)** : 67 | **Total Silt(%)** : 30 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 5.398 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 3
Order ID:
20180816167



Soil ID: OND401072926

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCEGM~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : No significant limitations in use for Crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-28 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 8 | **Total Sand(%)** : 17 | **Total Silt(%)** : 48 | **Total Clay(%)** : 35 | **Organic Carbon(%)** : 2.8 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 0.404 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 28-45 | **Horizon** : Bm | **Layer No** : 2 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 55 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 1.9 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.293 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 45-56 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 19 | **Total Silt(%)** : 64 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 4.2 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.306 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 56-69 | **Horizon** : Btj | **Layer No** : 4 | **Very Fine Sand(%)** : 6 | **Total Sand(%)** : 21 | **Total Silt(%)** : 69 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 1.6 | **pH in Calc Chloride** : 6.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.504 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 69-85 | **Horizon** : BCg | **Layer No** : 5 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 16 | **Total Silt(%)** : 64 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.7 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.248 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 85-100 | **Horizon** : Cg | **Layer No** : 6 | **Very Fine Sand(%)** : 6 | **Total Sand(%)** : 10 | **Total Silt(%)** : 77 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.237 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072926

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONGVI~A | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072927

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 4
Order ID:
20180816167



Soil ID: OND401072920

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCST~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 30 | **Total Silt(%)** : 59 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.6 | **pH in Calc Chloride** : 5.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.156 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 36 | **Total Sand(%)** : 38 | **Total Silt(%)** : 48 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.847 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-110 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 66 | **Total Sand(%)** : 67 | **Total Silt(%)** : 30 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 5.398 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072920

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONCST~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 30 | **Total Silt(%)** : 59 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.6 | **pH in Calc Chloride** : 5.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.156 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 36 | **Total Sand(%)** : 38 | **Total Silt(%)** : 48 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.847 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-110 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 66 | **Total Sand(%)** : 67 | **Total Silt(%)** : 30 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 5.398 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072921

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 5
Order ID:
20180816167



Soil ID: OND401072904

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401072923

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072284

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONNGW~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-25 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 43 | **Total Silt(%)** : 41 | **Total Clay(%)** : 16 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.375 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 25-37 | **Horizon** : Bgj | **Layer No** : 2 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 45 | **Total Silt(%)** : 40 | **Total Clay(%)** : 15 | **Organic Carbon(%)** : 3.3 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.752 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 63 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.29 | **Electrical Conductivity(dS/m)** : 0 |



Soil ID: OND401072284

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCNB~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-21 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 16 | **Total Sand(%)** : 25 | **Total Silt(%)** : 61 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.687 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 21-50 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 16 | **Total Silt(%)** : 74 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.395 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-74 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 26 | **Total Silt(%)** : 67 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 1.6 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.047 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 74-100 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 10 | **Total Silt(%)** : 80 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.9 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.259 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072933

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401070820

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soil ID: OND401072328

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONNGW~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-25 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 43 | **Total Silt(%)** : 41 | **Total Clay(%)** : 16 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.375 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 25-37 | **Horizon** : Bgj | **Layer No** : 2 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 45 | **Total Silt(%)** : 40 | **Total Clay(%)** : 15 | **Organic Carbon(%)** : 3.3 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.752 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 63 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.29 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072328

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONBDO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-12 | **Horizon** : Apg | **Layer No** : 1 | **Very Fine Sand(%)** : 11 | **Total Sand(%)** : 14 | **Total Silt(%)** : 52 | **Total Clay(%)** : 34 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.223 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 12-38 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 46 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 38-70 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 47 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-105 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 8 | **Total Silt(%)** : 45 | **Total Clay(%)** : 47 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072324

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZER~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 37.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : No capability for agriculture. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 8
Order ID:
20180816167



Soil ID: OND401072320

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401072677

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONMUA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 80 | **Total Silt(%)** : 13 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 1.3 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 4.622 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-28 | **Horizon** : Bm | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 80 | **Total Silt(%)** : 14 | **Total Clay(%)** : 6 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 4.787 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 28-46 | **Horizon** : Bmgj | **Layer No** : 3 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 81 | **Total Silt(%)** : 14 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 5.474 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 46-66 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 14 | **Total Sand(%)** : 24 | **Total Silt(%)** : 32 | **Total Clay(%)** : 44 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 0.216 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 66-100 | **Horizon** : Cgj | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 26 | **Total Clay(%)** : 71 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.193 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072677

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCST~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : No significant limitations in use for Crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 30 | **Total Silt(%)** : 59 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.6 | **pH in Calc Chloride** : 5.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.156 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 36 | **Total Sand(%)** : 38 | **Total Silt(%)** : 48 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.847 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-110 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 66 | **Total Sand(%)** : 67 | **Total Silt(%)** : 30 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 5.398 | **Electrical Conductivity(dS/m)** : 0 |

Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 9
Order ID:
20180816167



Soil ID: OND401072924

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONNGW~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-25 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 43 | **Total Silt(%)** : 41 | **Total Clay(%)** : 16 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.375 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 25-37 | **Horizon** : Bgj | **Layer No** : 2 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 45 | **Total Silt(%)** : 40 | **Total Clay(%)** : 15 | **Organic Carbon(%)** : 3.3 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.752 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 63 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.29 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072924

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONBDO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-12 | **Horizon** : Apg | **Layer No** : 1 | **Very Fine Sand(%)** : 11 | **Total Sand(%)** : 14 | **Total Silt(%)** : 52 | **Total Clay(%)** : 34 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.223 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 12-38 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 46 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 38-70 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 47 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-105 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 8 | **Total Silt(%)** : 45 | **Total Clay(%)** : 47 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072856

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZER~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 37.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : No capability for agriculture. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |

Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 10
Order ID:
20180816167



Soil ID: OND401072931

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072931

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONNGW~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-25 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 43 | **Total Silt(%)** : 41 | **Total Clay(%)** : 16 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.375 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 25-37 | **Horizon** : Bgj | **Layer No** : 2 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 45 | **Total Silt(%)** : 40 | **Total Clay(%)** : 15 | **Organic Carbon(%)** : 3.3 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.752 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 37-100 | **Horizon** : Cg | **Layer No** : 3 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 20 | **Total Silt(%)** : 63 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.29 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072917

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONOGO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 34 | **Total Sand(%)** : 41 | **Total Silt(%)** : 42 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.832 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-40 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 33 | **Total Sand(%)** : 39 | **Total Silt(%)** : 40 | **Total Clay(%)** : 21 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.547 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 40-70 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 35 | **Total Silt(%)** : 42 | **Total Clay(%)** : 23 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 6.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.454 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-100 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 25 | **Total Sand(%)** : 31 | **Total Silt(%)** : 46 | **Total Clay(%)** : 23 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 6.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.324 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 11
Order ID:
20180816167



Soil ID: OND401072917

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401072910

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONMUA~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 80 | **Total Silt(%)** : 13 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 1.3 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 4.622 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-28 | **Horizon** : Bm | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 80 | **Total Silt(%)** : 14 | **Total Clay(%)** : 6 | **Organic Carbon(%)** : 0.6 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 4.787 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 28-46 | **Horizon** : Bmgj | **Layer No** : 3 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 81 | **Total Silt(%)** : 14 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 5.474 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 46-66 | **Horizon** : Cgj | **Layer No** : 4 | **Very Fine Sand(%)** : 14 | **Total Sand(%)** : 24 | **Total Silt(%)** : 32 | **Total Clay(%)** : 44 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 0.216 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 66-100 | **Horizon** : Cgj | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 3 | **Total Silt(%)** : 26 | **Total Clay(%)** : 71 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.193 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072910

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 12
Order ID:
20180816167



Soil ID: OND401072913

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072913

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072936

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 13
Order ID:
20180816167



Soil ID: OND401072935

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072934

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONGVI~~~~A | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072934

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBDO~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-12 | **Horizon** : App | **Layer No** : 1 | **Very Fine Sand(%)** : 11 | **Total Sand(%)** : 14 | **Total Silt(%)** : 52 | **Total Clay(%)** : 34 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.223 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 12-38 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 46 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 38-70 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 47 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-105 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 8 | **Total Silt(%)** : 45 | **Total Clay(%)** : 47 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 14
Order ID:
20180816167



Soil ID: OND401072919

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONALL~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-27 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 82 | **Total Silt(%)** : 10 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 5.3 | **Saturated Hydraulic Conductivity(cm/h)** : 4.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 27-41 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 87 | **Total Silt(%)** : 9 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.6 | **Saturated Hydraulic Conductivity(cm/h)** : 6.398 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 41-55 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 67 | **Total Silt(%)** : 14 | **Total Clay(%)** : 19 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.197 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-100 | **Horizon** : Ckj | **Layer No** : 4 | **Very Fine Sand(%)** : 4 | **Total Sand(%)** : 12 | **Total Silt(%)** : 34 | **Total Clay(%)** : 54 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.3 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072919

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072932

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 15
Order ID:
20180816167



Soil ID: OND401070744

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZER~~~~~N | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 37.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : No capability for agriculture. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : Ah | **Layer No** : 1 | **Very Fine Sand(%)** : 5 | **Total Sand(%)** : 15 | **Total Silt(%)** : 60 | **Total Clay(%)** : 25 | **Organic Carbon(%)** : 3.9 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.589 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072918

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072918

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONCNB~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-21 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 16 | **Total Sand(%)** : 25 | **Total Silt(%)** : 61 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.687 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 21-50 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 16 | **Total Silt(%)** : 74 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.395 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-74 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 26 | **Total Silt(%)** : 67 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 1.6 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.047 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 74-100 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 10 | **Total Silt(%)** : 80 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.9 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.259 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 16
Order ID:
20180816167



Soil ID: OND401072922

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND401072930

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072298

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 17
Order ID:
20180816167



Soil ID: OND401072298

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072299

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072299

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONCNB~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-21 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 16 | **Total Sand(%)** : 25 | **Total Silt(%)** : 61 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.0 | **Saturated Hydraulic Conductivity(cm/h)** : 0.687 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 21-50 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 16 | **Total Silt(%)** : 74 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.395 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-74 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 26 | **Total Silt(%)** : 67 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 1.6 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.047 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 74-100 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 9 | **Total Sand(%)** : 10 | **Total Silt(%)** : 80 | **Total Clay(%)** : 10 | **Organic Carbon(%)** : 0.9 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.259 | **Electrical Conductivity(dS/m)** : 0 |



Soil ID: OND401070793

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONBIV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slope Steepness(%)** : 1.2 | **Slope Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401070793

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONOGO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slope Steepness(%)** : 1.2 | **Slope Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-20 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 34 | **Total Sand(%)** : 41 | **Total Silt(%)** : 42 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 6.4 | **Saturated Hydraulic Conductivity(cm/h)** : 0.832 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 20-40 | **Horizon** : Bmg | **Layer No** : 2 | **Very Fine Sand(%)** : 33 | **Total Sand(%)** : 39 | **Total Silt(%)** : 40 | **Total Clay(%)** : 21 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 6.5 | **Saturated Hydraulic Conductivity(cm/h)** : 0.547 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 40-70 | **Horizon** : Bmg | **Layer No** : 3 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 35 | **Total Silt(%)** : 42 | **Total Clay(%)** : 23 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 6.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.454 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-100 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 25 | **Total Sand(%)** : 31 | **Total Silt(%)** : 46 | **Total Clay(%)** : 23 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 6.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.324 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401070825

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slope Steepness(%)** : 3.5 | **Slope Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |



Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 19
Order ID:
20180816167



Soil ID: OND401072784

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZZZ~N | **Surface Stoniness Class** : Not Applicable | **Slope Steepness(%)** : None | **Slope Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : -- | **Layer No** : 1 | **Very Fine Sand(%)** : -9 | **Total Sand(%)** : -9 | **Total Silt(%)** : -9 | **Total Clay(%)** : -9 | **Organic Carbon(%)** : None | **pH in Calc Chloride** : None | **Saturated Hydraulic Conductivity(cm/h)** : None | **Electrical Conductivity(dS/m)** : None

Soil ID: OND401072331

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONBIV~A | **Surface Stoniness Class** : Nonstony | **Slope Steepness(%)** : 1.2 | **Slope Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-17 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 31 | **Total Sand(%)** : 53 | **Total Silt(%)** : 34 | **Total Clay(%)** : 13 | **Organic Carbon(%)** : 3.1 | **pH in Calc Chloride** : 6.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.052 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 17-33 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 30 | **Total Silt(%)** : 39 | **Total Clay(%)** : 31 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.273 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 33-62 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 52 | **Total Silt(%)** : 28 | **Total Clay(%)** : 20 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.683 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 62-84 | **Horizon** : Ckg | **Layer No** : 4 | **Very Fine Sand(%)** : 45 | **Total Sand(%)** : 62 | **Total Silt(%)** : 26 | **Total Clay(%)** : 12 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 1.597 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 84-100 | **Horizon** : Ckg | **Layer No** : 5 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 4 | **Total Silt(%)** : 54 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.194 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072331

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONGVI~A | **Surface Stoniness Class** : Slightly stony | **Slope Steepness(%)** : 3.5 | **Slope Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401072335

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONMTD~~~~~A | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : No significant limitations in use for Crops | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-22 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 35 | **Total Sand(%)** : 47 | **Total Silt(%)** : 39 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 22-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 34 | **Total Sand(%)** : 49 | **Total Silt(%)** : 43 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 2.361 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-100 | **Horizon** : Ckgj | **Layer No** : 3 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 48 | **Total Silt(%)** : 44 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.46 | **Electrical Conductivity(dS/m)** : 0

Soil ID: OND401072335

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONPPV~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | **Soil Texture of A Horizon** : silt loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Low inherent soil Fertility | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-15 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 41 | **Total Sand(%)** : 52 | **Total Silt(%)** : 31 | **Total Clay(%)** : 17 | **Organic Carbon(%)** : 3.2 | **pH in Calc Chloride** : 7.5 | **Saturated Hydraulic Conductivity(cm/h)** : 1.455 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 15-24 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 38 | **Total Sand(%)** : 53 | **Total Silt(%)** : 39 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 1.6 | **pH in Calc Chloride** : 6.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.56 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 24-50 | **Horizon** : Bmgj | **Layer No** : 3 | **Very Fine Sand(%)** : 40 | **Total Sand(%)** : 73 | **Total Silt(%)** : 23 | **Total Clay(%)** : 4 | **Organic Carbon(%)** : 0.7 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 5.837 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 50-54 | **Horizon** : Bmgj | **Layer No** : 4 | **Very Fine Sand(%)** : 35 | **Total Sand(%)** : 78 | **Total Silt(%)** : 19 | **Total Clay(%)** : 3 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 6.904 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 54-63 | **Horizon** : Bg | **Layer No** : 5 | **Very Fine Sand(%)** : 57 | **Total Sand(%)** : 61 | **Total Silt(%)** : 32 | **Total Clay(%)** : 7 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 2.989 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 63-86 | **Horizon** : Bg | **Layer No** : 6 | **Very Fine Sand(%)** : 28 | **Total Sand(%)** : 56 | **Total Silt(%)** : 33 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.1 | **pH in Calc Chloride** : 5.8 | **Saturated Hydraulic Conductivity(cm/h)** : 1.634 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 86-100 | **Horizon** : Cg | **Layer No** : 7 | **Very Fine Sand(%)** : 32 | **Total Sand(%)** : 37 | **Total Silt(%)** : 47 | **Total Clay(%)** : 16

Soil ID: OND401072886

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONBDO~~~~~A | **Surface Stoniness Class** : Nonstony | **Slop Steepness(%)** : 1.2 | **Slop Length(m)** : -9 | **Drainage** : Poorly | **Hydrological Soil Groups** : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | **Soil Texture of A Horizon** : None | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-12 | **Horizon** : Appg | **Layer No** : 1 | **Very Fine Sand(%)** : 11 | **Total Sand(%)** : 14 | **Total Silt(%)** : 52 | **Total Clay(%)** : 34 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 5.7 | **Saturated Hydraulic Conductivity(cm/h)** : 0.223 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 12-38 | **Horizon** : Bg | **Layer No** : 2 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 46 | **Total Clay(%)** : 43 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 6.6 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 38-70 | **Horizon** : Bg | **Layer No** : 3 | **Very Fine Sand(%)** : 7 | **Total Sand(%)** : 11 | **Total Silt(%)** : 47 | **Total Clay(%)** : 42 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 6.9 | **Saturated Hydraulic Conductivity(cm/h)** : 0.211 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 70-105 | **Horizon** : Cg | **Layer No** : 4 | **Very Fine Sand(%)** : 0 | **Total Sand(%)** : 8 | **Total Silt(%)** : 45 | **Total Clay(%)** : 47 | **Organic Carbon(%)** : 0.2 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.197 | **Electrical Conductivity(dS/m)** : 0



Soil ID: OND401072375

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072311

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 7.0 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderately severe limitations on use for crops. | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072310

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Moderately stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of surface stones > 15 cm diameter. | **Second CLI Limitation Subclass** : Presence of adverse Topography | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soils Report

Soil Map Units Found within 2000 m of
5536 Manotick Main Street, Manotick, ON, K4M

Page 22
Order ID:
20180816167

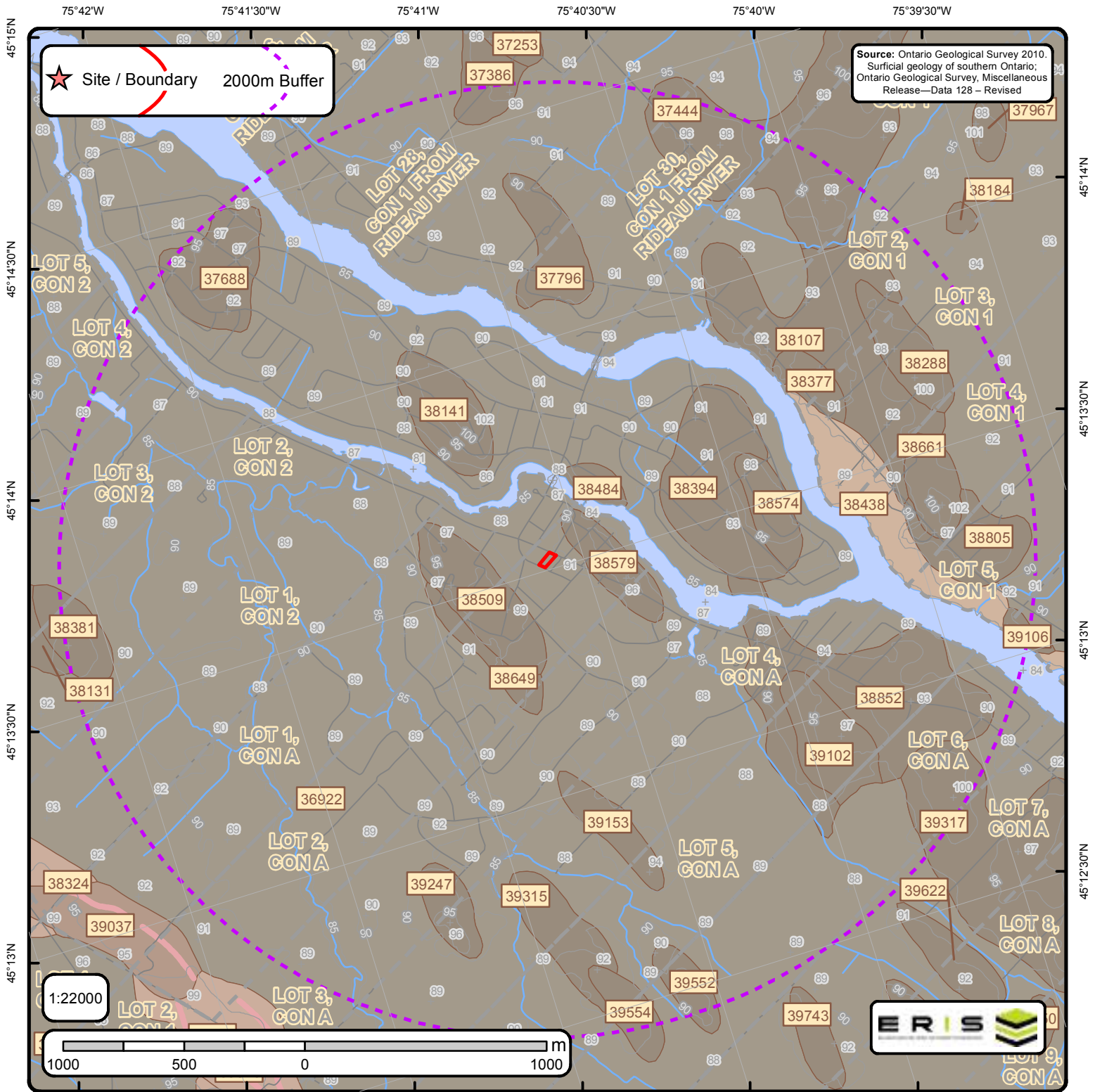


Soil ID: OND401072315

Component No : 1 | **Components(%)** : 70 | **Soil Name ID** : ONGVI~~~~~A | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Well | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-19 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 59 | **Total Silt(%)** : 30 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 2.3 | **pH in Calc Chloride** : 7.2 | **Saturated Hydraulic Conductivity(cm/h)** : 2.565 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 19-35 | **Horizon** : Ap | **Layer No** : 2 | **Very Fine Sand(%)** : 18 | **Total Sand(%)** : 62 | **Total Silt(%)** : 33 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 1.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 5.087 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-55 | **Horizon** : Ae | **Layer No** : 3 | **Very Fine Sand(%)** : 21 | **Total Sand(%)** : 63 | **Total Silt(%)** : 32 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.5 | **pH in Calc Chloride** : 7.4 | **Saturated Hydraulic Conductivity(cm/h)** : 4.441 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 55-77 | **Horizon** : Bt | **Layer No** : 4 | **Very Fine Sand(%)** : 19 | **Total Sand(%)** : 56 | **Total Silt(%)** : 26 | **Total Clay(%)** : 18 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.1 | **Saturated Hydraulic Conductivity(cm/h)** : 0.856 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 77-92 | **Horizon** : BC | **Layer No** : 5 | **Very Fine Sand(%)** : 20 | **Total Sand(%)** : 61 | **Total Silt(%)** : 28 | **Total Clay(%)** : 11 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.805 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 92-100 | **Horizon** : Ck | **Layer No** : 6 | **Very Fine Sand(%)** : 22 | **Total Sand(%)** : 65 | **Total Silt(%)** : 30 | **Total Clay(%)** : 5 | **Organic Carbon(%)** : 0.0 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 3.082 | **Electrical Conductivity(dS/m)** : 0 |

Soil ID: OND401072315

Component No : 2 | **Components(%)** : 30 | **Soil Name ID** : ONMTD~~~~~A | **Surface Stoniness Class** : Slightly stony | **Slop Steepness(%)** : 3.5 | **Slop Length(m)** : -9 | **Drainage** : Imperfectly | **Hydrological Soil Groups** : Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | **Soil Texture of A Horizon** : medium - moderately fine loam | **Field Crops Capability** : moderate limitations on use for crops | **First CLI Limitation Subclass** : Presence of adverse Topography | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-22 | **Horizon** : Ap | **Layer No** : 1 | **Very Fine Sand(%)** : 35 | **Total Sand(%)** : 47 | **Total Silt(%)** : 39 | **Total Clay(%)** : 14 | **Organic Carbon(%)** : 2.1 | **pH in Calc Chloride** : 7.3 | **Saturated Hydraulic Conductivity(cm/h)** : 1.383 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 22-35 | **Horizon** : Bmgj | **Layer No** : 2 | **Very Fine Sand(%)** : 34 | **Total Sand(%)** : 49 | **Total Silt(%)** : 43 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 0.4 | **pH in Calc Chloride** : 7.6 | **Saturated Hydraulic Conductivity(cm/h)** : 2.361 | **Electrical Conductivity(dS/m)** : 0 | **Depth(cm)** : 35-100 | **Horizon** : Ckgj | **Layer No** : 3 | **Very Fine Sand(%)** : 12 | **Total Sand(%)** : 48 | **Total Silt(%)** : 44 | **Total Clay(%)** : 8 | **Organic Carbon(%)** : 0.3 | **pH in Calc Chloride** : 7.7 | **Saturated Hydraulic Conductivity(cm/h)** : 1.46 | **Electrical Conductivity(dS/m)** : 0 |



The Surficial Geology of Southern Ontario Order No. 20180816167

+	Spot Height	—	Streams		Dune		Beach		Esker		karst		pitsg
	Waterbody	—	Contour Lines		Lake		Bluff		Esker ND		lineat		popup
	Wetlands	—	Roads		Rib		Crevasse		Fluvial DL		megarip		ribl
	Airports	—	Railroads		Scab		Crest		fluvndl		mfluvdl		slumpb
	Pit or Quarry		Morains		Slide		End		iceberg		mfluvndl		terrace
	Lots				NOF Dune		Escarpment		icslope				



ID: 36922 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3 | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** sand | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 37386 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 37444 | **Unit Name:** Till |
Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 37688 | **Unit Name:** Till |
Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 37796 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

**ID: 38107 | Unit Name: Till |**

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 38141 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38288 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38377 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38381 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is



ID: 38394 | Unit Name: Till |

Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38438 | Unit Name: Alluvial deposits |

Deposit Type Code: 6a | **Deposit Age:** Recent | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: clay, silt, sand | **Primary Material Modifier:** organic-bearing | **Secondary Material:** | **Primary General:** fluvial |
Primary General Modifier: modern floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Silty sand, silt, sand and clay; deposits of present floodplains and of alluvial fans in areas of low relief.

ID: 38484 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 38509 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38574 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is



ID: 38579 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38649 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 38661 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38805 | Unit Name: Till |

Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 38852 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc



ID: 39102 | Unit Name: Till |

Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 39106 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 39153 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 39247 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 39315 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc



ID: 39317 | Unit Name: Till |

Deposit Type Code: 1c | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 39552 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is

ID: 39554 | Unit Name: Till |

Deposit Type Code: 1b | **Deposit Age:** Quaternary | **Map Number:** of3102 | **Map Name:** Kemptville | **Source Map Scale:** 1:50 000 |

Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |

Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |

Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |

Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (approx. 198 m (650 ft) a.s.l.) it is



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.