



**Phase One Environmental Site
Assessment, 2164 Old Prescott
Road, Greely, Ontario**

Prepared for:
Paul Justice
Justice Construction Limited
2160 Old Prescott Road
Greely, ON K4P 1L4

Prepared by:
Stantec Consulting Ltd.
1331 Clyde Avenue, Suite 400
Ottawa, ON K2C 3G4

Project No. 160410204

June 29, 2018

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

Table of Contents

EXECUTIVE SUMMARY I

1.0 INTRODUCTION1.1

1.1 PHASE ONE PROPERTY INFORMATION1.1

2.0 SITE LOCATION AND DEVELOPMENT PROPOSAL2.1

2.1 SITE LOCATION AND SURROUNDING USES2.1

2.2 DEVELOPMENT PROPOSAL2.1

3.0 SCOPE OF INVESTIGATION3.1

3.1 REGULATORY FRAMEWORK3.2

4.0 RECORDS REVIEW4.1

4.1 GENERAL4.1

4.1.1 Phase One Study Area Determination 4.1

4.1.2 First Developed Use Determination..... 4.1

4.1.3 Fire Insurance Plans 4.1

4.1.4 City Directories 4.1

4.1.5 Chain of Title..... 4.2

4.1.6 Environmental Reports 4.2

4.2 ENVIRONMENTAL SOURCE INFORMATION4.2

4.2.1 Certificates of Approval 4.2

4.2.2 MOECC Freedom of Information Requests 4.3

4.2.3 Technical Standards and Safety Authority (TSSA) 4.3

4.2.4 Areas of Natural Significance 4.3

4.2.5 Waste Disposal Sites 4.3

4.2.6 EcoLog ERIS 4.4

4.3 PHYSICAL SETTING SOURCES4.4

4.3.1 Aerial Photographs..... 4.4

4.3.2 Topography, Hydrology, Geology 4.5

4.3.3 Fill Materials..... 4.6

4.3.4 Water Bodies and Areas of Natural Significance 4.7

4.3.5 Well Records..... 4.7

4.4 SITE OPERATING RECORDS4.7

5.0 INTERVIEWS.....5.1

6.0 SITE RECONNAISSANCE6.1

6.1 GENERAL REQUIREMENTS6.1

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY6.1

6.2.1 Property Information 6.1

6.2.2 Buildings and Structures 6.1

6.2.3 Aboveground and Underground Storage Tanks 6.1

6.2.4 Underground Utilities and Services..... 6.2

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

6.2.5	Site Building Features.....	6.2
6.2.6	Wells.....	6.2
6.2.7	Sewage Works.....	6.2
6.2.8	Surface Features.....	6.2
6.2.9	Current or Former Railway Lines or Spurs.....	6.2
6.2.10	Surface Staining and Stressed Vegetation	6.2
6.2.11	Imported Fill and Debris	6.2
6.2.12	Enhanced Investigation Property.....	6.3
7.0	REVIEW AND EVALUATION OF INFORMATION.....	7.1
7.1	CURRENT AND PAST USES OF THE PHASE ONE PROPERTY.....	7.1
7.2	POTENTIALLY CONTAMINATING ACTIVITIES (PCAS)	7.1
7.2.1	Phase One Property	7.1
7.2.2	Phase One Study Area	7.1
7.3	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECS)	7.2
7.4	PHASE ONE CONCEPTUAL SITE MODEL.....	7.2
8.0	CONCLUSIONS.....	8.1
8.1	IS A PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIRED BEFORE A RECORD OF SITE CONDITION IS SUBMITTED?.....	8.1
8.2	CAN A RECORD OF SITE CONDITION BE SUBMITTED BASED ON THE PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE?	8.1
9.0	CLOSURE.....	9.1
10.0	REFERENCES.....	10.1

LIST OF TABLES

Table 4-1	Properties within Phase One Study Area.....	4.2
Table 4-2	Aerial Photograph Summary.....	4.5
Table 7-1	Table of Current and Past Land Uses.....	7.1
Table 7-2	Areas of Potential Environmental Concern to Phase One Property	7.2
Table 7-3	Conceptual Site Model	7.3

LIST OF APPENDICES

APPENDIX A	FIGURES.....	A.1
APPENDIX B	SITE RECONNAISSANCE PHOTOGRAPHS.....	B.1
APPENDIX C	PROJECT TEAM MEMBERS.....	C.1
APPENDIX D	SUPPORTING DOCUMENTATION	D.1

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

EXECUTIVE SUMMARY

Stantec Consulting Ltd. (“Stantec”) conducted a Phase One Environmental Site Assessment (“Phase One ESA”) of 2164 Old Prescott Road, Ottawa, Ontario, hereinafter referred to as the “Phase One Property” or “Site”. The Phase One ESA was completed in accordance with Ontario Regulation 153/04 (O.Reg. 153/04).

Based on development plans for the Phase One Property (see Section 2.2 below), the Phase One Property will be changing from a commercial/industrial to residential land use. Therefore, Stantec understands that this Phase One ESA is intended to be used to support the preparation of a Record of Site Condition (RSC) in accordance with O.Reg.153/04. The purpose of the Phase One ESA was to assess if evidence of potential and/or actual environmental contamination exists at the Phase One Property as a result of current and/or past activities at the Phase One Property and/or neighbouring properties located within 250 m of the Phase One Property (“Phase One Study Area”).

Phase One Property Description

The Phase One Property is an approximately 9.6 hectares plot of land described as part of Lot 15, Concession 4, Township of Osgoode. The Phase One Property is a vacant lot with low-lying vegetation, some trees and a large pond. The Phase One Property can be accessed from Old Prescott Road to the south.

Based on information obtained during the site reconnaissance and a review of available historical information, the Phase One Property appears to have always been a sand and gravel pit from at least 1976 to 1995 when the owner purchased the lot. The lot was possibly used for agricultural purposes prior to 1976. It has remained vacant since the owner purchased the Phase One Property.

Conclusions and Recommendations

Based on information gathered and observations made, the Phase One ESA has revealed evidence of one area of potential environmental concern (APEC) on the Phase One Property. The table below lists the potentially contaminating activities on the Phase One Property or within the study area that represent an APEC to the Phase One Property, the contaminants of potential concern, and the potentially impacted media of concern at the Phase One Property. The location of the APEC within the Phase One Property is depicted in Figure 3 in **Appendix A**.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

APEC	Location of APEC on Phase One Property	PCA*	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted
APEC #1 - Fill Material	Southern and western portions, along the banks of the pond	30 – Importation of Fill Material of Unknown Quality	On-site	VOCs Metals General Inorganics PHCs PCBs PAHs	Soil and sediment

NOTES:

*- Potentially Contaminating Activities listed in Table 2, Appendix D, of the Ontario Regulation 153/04, as amended

VOCs – volatile organic compounds

PHCs – petroleum hydrocarbons F1 to F4

PAHs – polycyclic aromatic hydrocarbons

PCBs – polychlorinated biphenyls

Based on the findings of the Phase One ESA, it is our opinion that an APEC exists with respect to unknown soil and sediment quality due to fill placement with unknown quality, and that a Phase Two ESA is required before a RSC can be submitted.

The statements made in this Executive Summary are subject to the project conditions described in the Closure (Section 8.0) and are to be read in conjunction with the remainder of this report.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

INTRODUCTION

June 29, 2018

1.0 INTRODUCTION

Stantec Consulting Ltd. (Stantec) was retained by Justice Construction Limited (Justice) to complete a Phase One Environmental Site Assessment (ESA), in support of a Zoning By-law Amendment application for their property at 2164 Old Prescott Road (the Phase One Property). Justice is proposing to construct a detached dwelling and ancillary building, both on private services, on the Phase One property.

1.1 PHASE ONE PROPERTY INFORMATION

The City of Ottawa Property Identification Number (PIN) for the Site is 043192026. The Phase One ESA was completed for Justice to support the Site Plan Control application for the Site. The Phase One ESA was completed in accordance with Ontario Regulation 153/04 (O.Reg. 153/04), and was different from a Phase I ESA completed in accordance with the Canadian Standards Association (CSA) Standard Z768-01.

Based on development plans for the Phase One Property (see section 2.2 below), the Phase One Property will be going from a commercial/industrial to residential land use. Therefore, Stantec understands that this Phase One ESA is intended to be used to support the preparation of a Record of Site Condition (RSC) in accordance with O.Reg.153/04. The purpose of the Phase One ESA was to assess if evidence of potential and/or actual environmental contamination exists at the Phase One Property as a result of current and/or past activities at the Phase One Property and/or neighbouring properties located within 250 m of the Phase One Property ("Phase One Study Area").

The Phase One Property is owned by Justice and is currently vacant.

Contact information for Justice (Client Contact) and the Phase One Property (Site Contact) are as follows:

Client/Site Contact:

Paul Justice
Owner
Justice Construction Limited
2160 Old Prescott Road,
Ottawa, ON K4P 1L4

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SITE LOCATION AND DEVELOPMENT PROPOSAL
June 29, 2018

2.0 SITE LOCATION AND DEVELOPMENT PROPOSAL

2.1 SITE LOCATION AND SURROUNDING USES

The Phase One property is located south of the community of Greely at the northeast corner of Stagecoach Road and Old Prescott Road (Figure 1, **Appendix A**). The Phase One property is municipally known as 2164 Old Prescott Road and legally described as *Part of Lot 15, Concession 4, Geographic Township of Gloucester, part of Part 1 on Plan 5R-684 save and except Parts 1 to 10 on 4R-18771, City of Ottawa*. The Phase One property has an area of approximately 9.2 hectares (22.8 acres) with 203 metres of frontage on Stagecoach Road and 478 metres of frontage on Old Prescott Road. A legal survey of the Phase One property is provided in **Appendix D**.

The Phase One property and surrounding lands are designated as Sand and Gravel Resource Area on Schedule A of the Official Plan and zoned ME2- Mineral Extraction.

The following uses surround the Phase One property:

North: Osgoode Sand and Gravel Ltd. operates a Class A sand and gravel pit north of the property at 2094 Old Prescott Road.

East: Three detached dwellings are situated to the east of the Phase One property at 2162, 2160, and 2158 Old Prescott Road. The three lots were severed from the original pit, and GeoOttawa zoning information indicates they are zoned RU[193r]- Rural.

South: Old Prescott Road is adjacent to the southern property boundary, beyond which is Meadowlands Village, a mobile home park, at 2183 Old Prescott Road, and a detached dwelling at 2191 Old Prescott Road.

West: Stagecoach Road is adjacent to the western property boundary. A detached dwelling and paving company are located at 2136 Stagecoach Road.

2.2 DEVELOPMENT PROPOSAL

The owner is proposing to construct a detached dwelling with a secondary dwelling unit and an ancillary building that would accommodate the owner's growing construction and renovation business.

An amendment to the Zoning By-law is required to permit the proposed development. The intent of the ME2- Mineral Extraction zone is to recognize lands with aggregate resource potential and limit land uses which would preclude extraction of these resources. The Phase One property is an exhausted sand and gravel pit, and aggregate resources on the Phase One property have been exhausted. The current zoning would be amended to a RU- Rural special exception zone. The special exception zone is required to allow a habitable dwelling within 5 metres of the excavated pond and permit an ancillary office, with vehicle and equipment storage use.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SCOPE OF INVESTIGATION
June 29, 2018

3.0 SCOPE OF INVESTIGATION

The general objectives of the Phase One ESA included the following:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One Property.
- To determine the need for a Phase Two Environmental Site Assessment (“Phase Two ESA”).
- To aid in the development of a Phase Two ESA scope of work (if needed).

The Phase One ESA is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for contamination at the Phase One property. The Phase One ESA carried out by Stantec on the Phase One Property generally satisfied the requirements of the amended Ontario Regulation 153/04 (O.Reg.153/04), and consisted of the following:

- A review of records which included the following where available, but not limited to:
 - Publicly available city directories, aerial photographs, fire insurance plans, geological and topographic maps.
 - Fire insurance plans (FIPs), property underwriters' reports and property underwriters' plans from Opta Information Intelligence Inc. (Opta), if available.
 - Any records on file with the Ontario Ministry of the Environment and Climate Change (MOECC) pertaining to the Phase One Property.
 - Any records from the Technical Standards and Safety Authority (“TSSA”) pertaining to the Phase One Property, if available.
 - All EcoLog ERIS (“ERIS”) environmental databases pertaining to the Phase One Property and properties within a 250 m search radius from the boundary of the Phase One Property.
 - Previous environmental reports, if available.
 - Historical title search back to the Crown Patent
- Interviews with persons having knowledge of the Phase One Property, including the Phase One Property owner, property occupants, and/or neighbouring businesses within the Phase One Study Area having knowledge of the Phase One Property.
- Site reconnaissance to identify potentially contaminating activities associated with the following:
 - Current on-site operations
 - Waste generation
 - Fuel, chemical and waste storage
 - Exterior Phase One Property conditions including surface features, fill material and wells
 - Potential off-site sources and operations in the Study Area

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SCOPE OF INVESTIGATION

June 29, 2018

- An evaluation of the information gathered from the records review, interviews and site reconnaissance
- Preparation of the Phase One ESA report provided herein
- The submission of the Phase One ESA report to the owner of the Phase One Property

Although the site visit was completed concurrently with the records review rather than following the review as specified in O.Reg. 153/04, the findings of the records review described below did not identify unexpected conditions or findings that would require a subsequent visit to complete the investigation.

A Phase One ESA does not include sampling or testing of air, soil, groundwater, surface water or building materials. This assessment did not include a review or audit of compliance with any environmental legislation applicable to the Phase One Property, or of any environmental management systems which may exist for the Phase One Property.

Because the Phase One ESA was completed to the requirements of O.Reg. 153/04, it did not include an assessment for the potential presence of designated substances, hazardous materials (i.e., asbestos) or other special attention items (i.e., mould).

3.1 REGULATORY FRAMEWORK

In Ontario, the roles and powers of the Ontario Ministry of the Environment and Climate Change (MOECC) when dealing with contaminated sites are outlined primarily in the *Environmental Protection Act* (R.S.O. 1990). The MOECC has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant. The amended O.Reg.153/04, provides roles and responsibilities for property owners and consultants to use when assessing the environmental condition of a property, when determining whether or not restoration is required, and in determining the kind of restoration needed to allow continued use or reuse of a property. The regulation includes generic numerical standards for soil and groundwater quality for specific land and groundwater uses. A Phase One ESA is an initial step in the site assessment process, which may lead to the requirement for restoration work if areas of potential environmental contamination are identified. During a Phase One ESA, samples are not collected; however, if there are previous soil or groundwater sample results available, the results are compared to applicable provincial standards.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

4.0 RECORDS REVIEW

4.1 GENERAL

4.1.1 Phase One Study Area Determination

The Phase One Study Area included the Phase One Property, properties immediately adjoining the Phase One Property, and neighbouring properties located wholly or partially within 250 m from the boundary of the Phase One Property. No properties located further than 250 m from the Phase One Property were identified as containing relevant potentially contaminating activities.

4.1.2 First Developed Use Determination

The first developed land use for the Phase One Property was determined through a review of available aerial photographs from 1976 to 2017, and available city directories. The Phase One Property appears to have been a sand and gravel pit since at least 1976. The results of a land title search indicate that the first transfer of land ownership occurred in 1954. It is unknown what the land was used for, but it was likely agricultural.

4.1.3 Fire Insurance Plans

A request was made to Opta for any FIPs, Property Underwriters' Reports or Property Underwriters' Plans pertaining to the Phase One Property. No FIPs, Property Underwriter's Reports or Plans were found in the Opta online inventory within 250 m of the Phase One Study Area.

4.1.4 City Directories

A request for available city directories was made to Ecolog ERIS to assist in determining the development history of the Phase One Property and six neighbouring properties, as well as to assist in identifying potential contaminating activities. City directories from 1961, 1971, 1976, 1981/1982, 1987, 1992, 1996/1997, 2001/2002, 2006/2007, and 2011 were available for review.

A summary of the information obtained during the review is provided below. No activities or operations that would contribute to an APEC at the Phase One Property were identified within the Phase One Study Area from the information reviewed in the city directories. The directory search did not identify any tenants at 2136 Stagecoach Road; however, during the site reconnaissance it was determined that BAM Paving is the current tenant. Using geoOttawa, this neighbouring property appears to have been active since approximately 2008, and is used as a workshop and parking area for the paving company's equipment and vehicles. These activities will be further discussed in Section 4.2.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

Table 4-1 Properties within Phase One Study Area

Adjacent Property	Address	Listing (year)
Site	2164 Old Prescott Road	Not Listed (1961, 1971, 1976, 1981/1982, 1987, 1992, 1996/1997) Residential – single tenant (2001/2002, 2006/2007, 2011) Rocamar Tours – (2001/2002)
Northern Property	2094 Old Prescott Road	Not Listed (1961, 1971, 1976, 1981/1982, 1987, 1992, 1995/1996, 2001/2002) Osgoode Sand & Gravel (2006/2007, 2011) Residential – single tenant (1996/1997)
Eastern Properties	2158 Old Prescott Road	Not Listed (all years searched)
	2160 Old Prescott Road	Not Listed (1961, 1971, 1976, 1981/1982, 1987, 1992, 1995/1996, 2001/2002) Residential – single tenant (2006/2007, 2011)
Southeastern Properties	2191 Old Prescott Road	Not Listed (1961, 1971, 1976, 1981/1982, 1987) Residential – single tenant (1992, 1996/1997, 2001/2002, 2006/2007, 2011)
	2183 Old Prescott Road	Not Listed (all years searched)
Southwestern Properties	2136 Stagecoach Road	Not Listed (1961, 1971, 1976, 1981/1982, 1987, 1992, 1995/1996, 2001/2002, 2006/2007, 2011)

4.1.5 Chain of Title

A Land Title Search for the Phase One Property was requested through ERIS. The client P.W. Justice Holdings Ltd. became the owner of the property as of June 19th, 1995.

4.1.6 Environmental Reports

No environmental reports were available for review for the Phase One Property.

4.2 ENVIRONMENTAL SOURCE INFORMATION

Available environmental databases and records were searched to determine if the Phase One Property and adjacent/neighbouring properties within the Phase One Study Area were listed. Several databases were searched by EcoLog ERIS at the request of Stantec. These search results are discussed in the applicable sections below. The complete EcoLog ERIS report for the Phase One Study Area is provided in **Appendix D**.

4.2.1 Certificates of Approval

Included in the EcoLog ERIS report was a search of the Certificates of Approval database for all properties within the Phase One Study Area. One entry was registered in the EcoLog ERIS report for

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

municipal and private sewage works for 2183 Old Prescott Road, neighbouring the Site. Due to the non-contaminating nature of the activities included in these approvals, they are not considered to represent an environmental concern to the Phase One Property.

4.2.2 MOECC Freedom of Information Requests

Stantec requested documents associated with the Phase One Property from the MOECC. A response from the MOECC was received. The letter states that no records were located at the requested address. The MOECC letter is provided in **Appendix D**.

4.2.3 Technical Standards and Safety Authority (TSSA)

Stantec contacted the TSSA to request a search of their databases for files related to the Phase One Property regarding outstanding instructions, incident reports, fuel oil spills, contamination records, retail facilities and/or licensed underground storage tanks. A response from the TSSA indicated there were no records found for the Phase One Property.

It should be noted that the Fuels Safety Division of the TSSA did not register private fuel underground or aboveground storage tanks prior to January 1990, or fuel oil tanks prior to May 1, 2002. Further, private waste oil tanks in apartments, office buildings, residences, etc. and aboveground gas or diesel tanks are not registered with the TSSA.

One spill was identified in the EcoLog ERIS report at 6472 Chris Tierney Private. There was a discovery of a petroleum product underneath an above ground fuel tank, and it was estimated that 4 L of furnace oil was released into the soil in 2009. Given the distance of this property from the Phase One Property (approximately 150 metres), the reported limited release, and its location in the anticipated cross-gradient direction, this reported fuel release is not considered to represent an environmental concern at the Phase One Property.

4.2.4 Areas of Natural Significance

Based on our review of topographical map 31 G/4 and the City of Ottawa's geoOttawa mapping website, there are no areas of natural significance in the Phase One Study Area.

4.2.5 Waste Disposal Sites

The EcoLog ERIS report included searches of the Waste Disposal Sites – MOECC CA Inventory (data compiled from the MOECC's CofA database), Historical Waste Disposal Sites and the Anderson's Waste Disposal Sites (includes sites that are missing from the MOE's Waste Disposal Site Inventory) databases for all properties within the Phase One Study Area. Based on the information provided, no waste disposal sites were identified within the Phase One Study Area.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

4.2.6 EcoLog ERIS

Records of environmental significance in the EcoLog ERIS report relating to the Phase One Property, or properties within the Phase One study area, which were not already discussed elsewhere in this report, are summarized below. The complete report, including a drawing illustrating the search area, can be found in **Appendix D**.

Environmental Compliance Approval

Two environmental compliance approvals were identified within the Phase One Study Area. These approvals were for upgrades to existing sewage systems at neighbouring properties. These compliance approvals are not anticipated to contribute to an APEC.

Ontario Regulation 347 Waste Generators Summary (1986 to December 2017)

Regulation 347 of the Ontario Environmental Protection Act (EPA) defines a waste generator 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.

The EcoLog ERIS search indicated seven waste generator entries within the assessment area for BAM Paving at 2136 Stagecoach Road, ON. The wastes registered at this property from 2009 to 2017 were waste oils, lubricants, oil skimmings, and sludges. The generation of petroleum wastes at this neighbouring property was considered a potentially contaminating activity (PCA) that may contribute to an area of potential environmental concern (APEC) at the Phase One property.

No other listings of significance were identified in the EcoLog ERIS report for the Phase One Study Area, which included searches of the National Pollutant Release Inventory, PCB storage databases, the inventory of coal gasification plants, and MOECC notices and instruments, including RSCs.

4.3 PHYSICAL SETTING SOURCES

4.3.1 Aerial Photographs

Aerial photographs obtained from the City of Ottawa's geoOttawa website were utilized to review historical aerial imagery of the Phase One Study Area. Aerial photographs from 1976, 1991 (omits imagery south of the intersection of Stagecoach Road and Old Prescott Road), 1999, 2002, 2005, 2008, 2011, 2014, and 2017 were reviewed. Relevant observations from the aerial photography is provided below.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

Table 4-2 Aerial Photograph Summary

Date	Phase One Property	Phase One Study Area
1976	Sand and gravel pit, western half of the Phase One property is grass, eastern half appears to be developed into a pit. There are two dirt access roads that connect Old Prescott Road to the southern portion of the Phase One Property.	The adjacent properties appear to be agricultural fields, with the exception of 2183 Old Prescott Road to the south, which appears to be another sand and gravel lot/pit.
1991	Almost the entire Phase One Property is excavated as a sand and gravel pit. A small building is present in the southern portion of the Phase One Property, between the two access roads.	The property to the north of the Site has been developed into a sand and gravel pit. An access road (Chris Tierney Private) has been built on 2183 Old Prescott Road. Properties to the south, east and west are unchanged.
1999	The sand and gravel pit on the Phase One property has been infilled with water. A road intersects two water-filled pits to connect the Phase One property to the northern adjacent property.	The property to the north has undergone additional development for aggregate extraction. The adjacent/neighboring properties to the east, south and west are unchanged.
2002	No changes.	There has been residential development to the south of the Site, along Chris Tierney Private. The properties to the north, east, and west have undergone additional industrial development.
2005	The road between the two water-filled pits has been removed creating one large water body.	A single residence has been added to 2160 Old Prescott Road. There is continued residential development along Chris Tierney Private. The adjacent/neighboring properties to the north, and west are unchanged.
2008	Vacant property with a large pond and surrounding vegetated areas. The small building in the southern portion of the Phase One Property is still present.	An commercial/industrial lot has been constructed at 2136 Stagecoach Road, to the west of a residence on this neighbouring property. The adjacent/neighboring properties to the north, east, south and west are unchanged.
2011 (scale unknown)	No changes.	A single residence has been added to 2162 Old Prescott Road. The remaining adjacent/neighboring properties to the north, east, south, and west are unchanged.
2014 (scale unknown)	The small on-site building has been removed from the Phase One Property.	The adjacent/neighboring properties to the north, east, south, and west are unchanged.
2017 (scale unknown)	No changes.	The adjacent/neighboring properties to the north, east, south, and west are unchanged.

4.3.2 Topography, Hydrology, Geology

4.3.2.1 Topography and Regional Drainage

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

Based on a review of topographic information from Map 31G/4 (Energy, Mines, and Resources Canada) 1:50,000 scale, the City of Ottawa geoOttawa web page, and on the observed conditions during the site visit, regional surface drainage (and anticipated shallow groundwater flow) appears to be to the southeast.

It should be noted that the direction of the shallow groundwater flow in limited areas can also be influenced by the presence of underground utility corridors and other underground infrastructure, and is not necessarily a reflection of regional or local groundwater flow or a replica of the Site or area topography. A site-specific determination would be required to determine the local shallow groundwater flow direction.

4.3.2.2 Hydrology and Surface Water Drainage

The Phase One Property is a vacant lot with a large pond. Storm water is anticipated to drain primarily by infiltration or overland flow toward the pond. Localized shallow groundwater flow is also expected to be toward the pond, which was created by historical aggregate extraction activities.

4.3.2.3 Surficial Geology

Based on information obtained from the Ontario Geological Survey layer in Google EarthPro, entitled *Surficial Geology of Ontario*, the native surficial soils in the assessment area consist primarily of coarse-textured glaciomarine deposits, including sand, gravel, and minor silt and clay.

According to borehole/monitoring well logs provided in the EcoLog ERIS report, subsurface stratigraphy encountered during the installation of the on-site water supply wells included sand and clay overlying limestone bedrock.

4.3.2.4 Bedrock Geology

Based on information obtained from the Ontario Geological Survey layer in Google EarthPro, entitled *map MRD129 Paleozoic Bedrock Geology of Ontario*, the assessment area is underlain by dolostone with minor shale and sandstone of the Oxford Formation, Beekmantown Group. Based on a geotechnical borehole on-site drilled in 1957 and described by EcoLog ERIS, the depth to bedrock is estimated to be variable, ranging from approximately 1.8 m (Borehole ID 614388) to 32.3 m (Borehole 614389) below ground surface (BGS).

4.3.3 Fill Materials

Large quantities of fill were brought onto the Phase One Property in the past, to grade the property and to structure the pond. The fill was placed along the western and southern banks of the pond, and boulders were placed along the banks to strengthen the slopes. The placement of this fill can be seen in aerial photos from 2002 to 2014. The quality and source of this fill is unknown.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

RECORDS REVIEW
June 29, 2018

4.3.4 Water Bodies and Areas of Natural Significance

Based on the review of topographical map 31 G/4 and the City of Ottawa's geoOttawa mapping website, apart from the man-made pond on the Phase One Property, there are no water bodies or areas of natural significance in the Phase One Study Area.

4.3.5 Well Records

Stantec obtained water well information from the Ecolog ERIS report. Three boreholes and 16 water well locations were identified within the Phase One Study Area, including two boreholes/wells on the Phase One Property. These on-site wells were installed in 1957 and 2001 as domestic water supply wells. These boreholes and wells are not anticipated to contribute to an APEC.

4.4 SITE OPERATING RECORDS

Documents related to the Phase One Property were requested from the client contact and/or the site contact of the Phase One Property. No site operating records were provided to Stantec for the Phase One Property.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

INTERVIEWS
June 29, 2018

5.0 INTERVIEWS

An interview was conducted with Paul Justice during the Site visit. Mr. Justice was asked about the current and past activities at the Phase One Property and his responses were incorporated into the appropriate sections within this report. Mr. Justice has been associated with the Phase One Property since purchasing the Phase One Property and neighbouring lots in 1995.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SITE RECONNAISSANCE
June 29, 2018

6.0 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

A site reconnaissance of the Phase One Property was conducted by Elsa Hergel, B.Sc., and Derrick Midwinter, M.Sc., of Stantec on April 26, 2018, between the times of 10:00 AM and 11:00 AM. During the day of the site reconnaissance, the weather was rainy and overcast. The Phase One Property and readily visible and publicly accessible portions of adjacent/neighbouring properties within the Phase One Study Area were observed for the presence of potentially contaminating activities and potential contaminant pathways. All areas of the Phase One Property were available for inspection, and it was observed to be vacant at the time of the site reconnaissance.

Plans showing the Phase One Property and the Phase One Study Area, are included in **Appendix A**. Selected photographs of the Phase One Property are included in **Appendix B**, including photographs from approximately 2008 provided by Mr. Justice.

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

6.2.1 Property Information

The Phase One Property had an approximate area of 9.6 hectares, and was vacant with low-lying vegetation, some trees and a large pond. The Phase One Property can be accessed from Old Prescott Road to the south.

6.2.2 Buildings and Structures

There are no buildings on the Phase One Property as the Site is undeveloped. According to the Site contact, there used to be a small building (approximately 3 m x 3 m in size) and truck weigh scale on the southern portion of the Phase One Property, that was used for aggregate extraction purposes by the previous property owner. The building was allegedly built in approximately 1980 and removed in 2008, and was constructed on timbers. There were no water wells, septic systems, or storage tanks reportedly associated with this former structure.

6.2.3 Aboveground and Underground Storage Tanks

No chemical or fuel aboveground storage tanks (ASTs) or underground storage tanks (USTs) were identified or reported to be present at the Phase One Property at the time of the site reconnaissance. Further, no vent or fill pipes indicating the potential presence of an abandoned or decommissioned UST were observed. The Site contact also indicated that the construction company that previously occupied the Site did not keep fuel tanks on the Phase One Property, since they owned a separate property in Greely where they would fuel their machines.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SITE RECONNAISSANCE
June 29, 2018

6.2.4 Underground Utilities and Services

There was no evidence of servicing at the vacant Phase One Property.

6.2.5 Site Building Features

There were no buildings on the Phase One Property at the time of the site reconnaissance.

6.2.6 Wells

No groundwater monitoring wells or water supply wells were observed on the Phase One Property at the time of the site reconnaissance.

6.2.7 Sewage Works

No evidence of sewer lines or septic systems were observed at the time of the site reconnaissance.

6.2.8 Surface Features

The surface of the Phase One Property is sloped along the north, west and south property boundaries toward a large pond in the centre of the Phase One Property. The pond extends beyond the eastern property boundary.

6.2.9 Current or Former Railway Lines or Spurs

No evidence of a current or former railway line was observed at the time of the site reconnaissance.

6.2.10 Surface Staining and Stressed Vegetation

No stained surficial materials or stressed vegetation were observed at the Phase One Property at the time of the site reconnaissance.

6.2.11 Imported Fill and Debris

Mr. Justice reported that large quantities of fill were brought onto the Phase One Property in the past, to grade the property and to structure the pond. The fill was placed along the western and southern banks of the pond, and boulders were placed along the banks to strengthen the slopes.

Construction debris was observed in the southwestern portion of the Site. A large portion of the debris was stored in a dumpster and trailer, where it was intended to be sorted for salvageable material by Justice, however other debris such as wood, sheet metal, bricks, styrofoam and an old toilet were observed on the ground surface in this area. The debris at the Phase One property should be removed and taken to an appropriately-licensed waste disposal facility.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

SITE RECONNAISSANCE
June 29, 2018

6.2.12 Enhanced Investigation Property

Based on the current vacant status of the Phase One Property, and previous use for quarrying to excavate consolidated or unconsolidated aggregate, it is not considered to be an enhanced investigation property as defined in O.Reg. 153/04

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

REVIEW AND EVALUATION OF INFORMATION
June 29, 2018

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

The current and past uses of the Phase One Property as determined by the site reconnaissance and historical information gathered through the records review is summarized as follows:

Table 7-1 Table of Current and Past Land Uses

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1954-1963	Joseph Turner <1954; Maurice and Anne Laughlin 1954-1963	Unknown	Agricultural or residential	
1963 - 1995	Numerous (Harold Taggart/Taggart Foundation Company Ltd./Taggart Corp. 1963-1988; Percy Pyper Ltd. 1988-1995)	Gravel and sand pit	Industrial	
1995 to 2018	Paul Justice	Vacant	None	Since purchasing the land, it has been a vacant lot with a large constructed pond surrounded by landscaped areas.

7.2 POTENTIALLY CONTAMINATING ACTIVITIES (PCAS)

7.2.1 Phase One Property

Based on historical documents and the site reconnaissance, there is one PCA on the Phase One Property that may be contributing to an APEC.

Fill material of unknown quality has been imported to the southern and western portions of the Phase One Property, along the slopes of the pond.

7.2.2 Phase One Study Area

Based on historical documents and the site reconnaissance, the following PCAs were identified for the Phase One Study Area:

- Furnace oil spill at a residential property at 6472 Chris Tierney Private in 2009

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

REVIEW AND EVALUATION OF INFORMATION
June 29, 2018

The furnace oil spill is not considered an APEC because of the distance from the Phase One Property (approximately 150 metres), the reported limited amount released (4L) and the expected downgradient location in relation to the Phase One Property.

The generation of petroleum wastes at the paving company to the west of the Phase One Property across Stagecoach Road is not considered to be an APEC because of the distance from the Phase One Property (approximately 150 m), and the anticipated limited quantities generated based on the use of the property as a landscaping and paving business, and the anticipated cross-gradient location of this operation relative to the Phase One Property.

7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECS)

The table below lists the potentially contaminating activities on the Phase One Property or within the study area identified in Section 6.2 that contribute to an APEC to the Phase One Property. For each APEC, the contaminant(s) of potential concern and the potentially impacted media of concern are indicated. The approximate extent of the APECS in relation to the Phase One Property are depicted in Figure 3 in **Appendix A**. The extent of the APECS may however be bigger than indicated on Figure 3, based on information previously reported by others for the Site and adjacent properties.

Table 7-2 Areas of Potential Environmental Concern to Phase One Property

APEC	Location of APEC on Phase One Property	PCA*	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted
APEC #1 - Fill Material	Southern and western portions, along the banks of the pond	30 – Importation of Fill Material of Unknown Quality	On-site	VOCs Metals General Inorganics PHCs PCBs PAHs	Soil and sediment

NOTES:

*- Potentially Contaminating Activities listed in Table 2, Appendix D, of the Ontario Regulation 153/04, as amended

VOCs – volatile organic compounds

PHCs – petroleum hydrocarbons F1 to F4

PAHs – polycyclic aromatic hydrocarbons

PCBs – polychlorinated biphenyls

7.4 PHASE ONE CONCEPTUAL SITE MODEL

In developing the Conceptual Site Model for the Phase One Property and Phase One Study Area, the following physical characteristics/pathways were evaluated to assess whether any Potentially Contaminating Activities may have contributed to an APEC at the Phase One Property.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

REVIEW AND EVALUATION OF INFORMATION
June 29, 2018

Table 7-3 Conceptual Site Model

Physical Characteristics/Pathways	Description
Subsurface Soils	Based on information obtained from the Ontario Geological Survey layer in Google EarthPro, entitled Surficial Geology of Ontario, the native surficial soils in the assessment area consist primarily of coarse-textured glaciomarine deposits, including sand, gravel, and minor silt and clay. According to borehole/monitoring well logs provided in the EcoLog ERIS report, subsurface stratigraphy encountered during the installation of the on-site water supply wells included sand and clay overlying limestone bedrock.
Bedrock	Based on information obtained from the Ontario Geological Survey layer in Google EarthPro, entitled map MRD129 Paleozoic Bedrock Geology of Ontario, the assessment area is underlain by dolostone with minor shale and sandstone of the Oxford Formation, Beekmantown Group. Based on a geotechnical borehole on-site drilled in 1957 and described by EcoLog ERIS, the depth to bedrock is estimated to be variable, ranging from approximately 1.8 m to 32.3 m bgs.
Inferred Groundwater Flow Direction	Based on a review of topographic information from Map 31G/4 (Energy, Mines, and Resources Canada) 1:50,000 scale, the City of Ottawa geoOttawa web page, and on the observed conditions during the site visit, regional surface drainage (anticipated shallow groundwater flow) appears to be to the southeast.
Underground Utilities	No underground utilities were documented on the Phase One Property during the site reconnaissance.

Figures 2 and 3, **Appendix A** includes features and details in relation to the Phase One Study Area and the Phase One Property. In general, the figures illustrate the following (where applicable):

1. Road names and existing buildings and structures within the Phase One Study Area
2. The location of water bodies within the Phase One Study Area
3. The location of areas of natural significance within the Phase One Study Area
4. Presence of known drinking water wells at the Phase One Property
5. Property usage types on adjoining properties to the Phase One Property
6. The locations of PCAs and APECs on the Phase One Property and nearby properties
7. The direction of assumed groundwater flow within the Phase One Property
8. The approximate locations of underground utilities or structures, if known

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

CONCLUSIONS
June 29, 2018

8.0 CONCLUSIONS

8.1 IS A PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIRED BEFORE A RECORD OF SITE CONDITION IS SUBMITTED?

Based on the findings of the Phase One ESA, it is our opinion that an APEC exists with respect to unknown soil and sediment quality due to fill placement with unknown quality, and that a Phase Two ESA is required before a RSC can be submitted.

A regulatory response from the Ontario Ministry of the Environment and Climate Change (MOECC) is pending for all of the environmental information they may have for the Phase One Property and selected properties within the Phase One Study Area. This information will be forwarded upon receipt and will be included in the final report

8.2 CAN A RECORD OF SITE CONDITION BE SUBMITTED BASED ON THE PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE?

A RSC cannot be filed solely based on the findings of this Phase One ESA, because one or more APECs were identified.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

CLOSURE

June 29, 2018

9.0 CLOSURE

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided. No other representations, warranties or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential liabilities associated with the identified Phase One property.

This report provides an evaluation of selected environmental conditions associated with the identified portion of the Phase One property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

The opinions in this report can only be relied upon as they relate to the condition of the portion of the identified Phase One property that was assessed at the time the work was conducted. Activities at the Phase One property subsequent to Stantec's assessment may have significantly altered the Phase One property's condition. Stantec cannot comment on other areas of the Phase One property that were not assessed.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report, and are based solely on the scope of work described in the report, the limited data available and the results of the work. They are not a certification of the Phase One property's environmental condition. This report should not be construed as legal advice.

This report has been prepared for the exclusive use of the client identified herein and any use by any third party is prohibited. Stantec assumes no responsibility for losses, damages, liabilities or claims, howsoever arising, from third party use of this report.

This report is limited by the following:

- The Phase One Property was assessed on April 26, 2018. Any changes to the Phase One property since April 26, 2018, have not been assessed.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures are not guaranteed. Before starting work, the exact location of all such utilities and structures should be confirmed and Stantec assumes no liability for damage to them.

The conclusions are based on the site conditions encountered by Stantec at the time the work was performed at the specific testing and/or sampling locations, and conditions may vary among sampling locations. Factors such as areas of potential concern identified in previous studies, site conditions (e.g.,

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

CLOSURE

June 29, 2018

utilities) and cost may have constrained the sampling locations used in this assessment. In addition, analysis has been carried out for only a limited number of chemical parameters, and it should not be inferred that other chemical species are not present. Due to the nature of the investigation and the limited data available, Stantec does not warrant against undiscovered environmental liabilities nor that the sampling results are indicative of the condition of the entire site. As the purpose of this report is to identify site conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the site is beyond the scope of this assessment.

Should additional information become available which differs significantly from our understanding of conditions presented in this report, Stantec specifically disclaims any responsibility to update the conclusions in this report.

The site reconnaissance and the preparation of this Phase One ESA report was completed by Elsa Hergel, B.Sc, and Derrick Midwinter, M.Sc., and was reviewed by Grace Ferguson, M. Sc., P.Eng., QP_{ESA}. Credentials of these project team members are provided in **Appendix C**.

Respectfully submitted,

STANTEC CONSULTING LTD.

Elsa Hergel, B.Sc.
Author
Tel: (613) 784-2222
Fax: (613) 722-2799
elsa.hergel@stantec.com

Derrick Midwinter, M.Sc., G.I.T
Author
Tel: (613) 784-2243
Fax: (613) 722-2799
derrick.midwinter@stantec.com

Grace Ferguson, M.Sc., P.Eng., QP_{ESA}
Senior Reviewer
Tel: (519) 585-7456
Fax: (519) 579-6733
grace.ferguson@stantec.com

The objectives and requirements set out in Ontario Regulation 153/04 for a Phase One Environmental Site Assessment were applied in carrying out the environmental site assessment and preparing this report, with the exception of the missing regulatory records from the Ontario Ministry of the Environment and Climate Change and title information to determine first developed use.

EH/JPD/cb

\\Cd1218-f02\work_group2\01221\active\other_bc\160410204\Phase One ESA\fnl_rpt_phase_one_20180629.docx

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY, ONTARIO

REFERENCES
June 29, 2018

10.0 REFERENCES

Information sources obtained and reviewed as part of the records review are listed below.

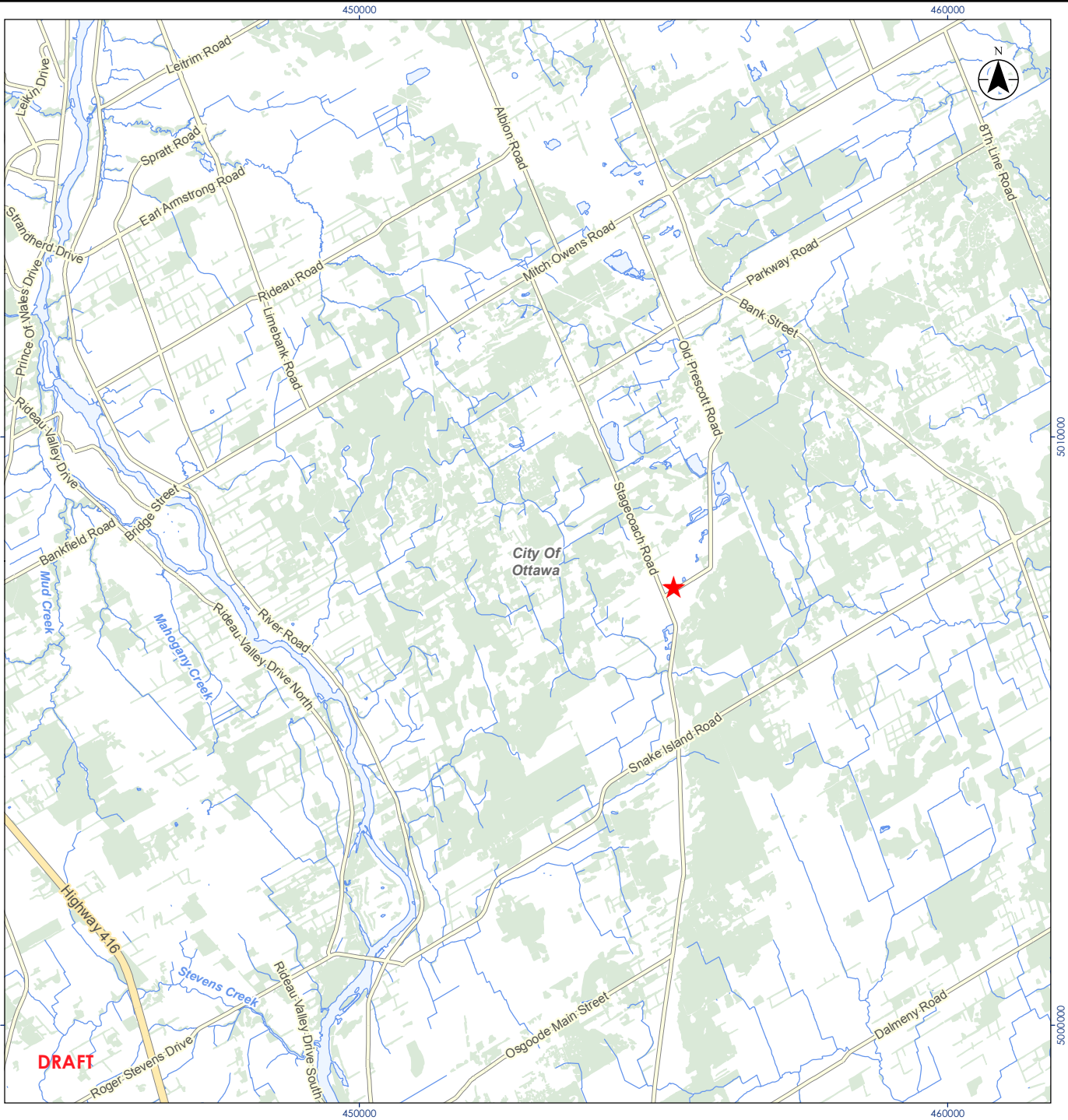
Reference Type/Source	Information/Documents Obtained
Aerial Photographs	<ul style="list-style-type: none"> City of Ottawa geoOttawa website: 1976, 1991, 1999, 2002, 2005, 2008, 2011, 2014, and 2017
Regulatory Infractions	<ul style="list-style-type: none"> Requests were made to the MOECC through the Freedom of Information and Privacy Protection Office for a search of their records regarding charges and/or convictions of the owners or tenants, or violations of applicable environmental regulations, issued against the Phase One Property. The EcoLog ERIS report also included a search of the MOECC Compliance and Convictions database.
Reportable Spill Occurrences	<ul style="list-style-type: none"> A request was made to the MOECC's Spills Action Centre through the Freedom of Information and Privacy Protection Office for a search of their records of reportable spills occurring at the Phase One Property. The EcoLog ERIS report also included a search of the Ontario Spills database.
Contaminated Sites	<ul style="list-style-type: none"> "Inventory of Coal Gasification Plant Waste Sites in Ontario" (April 1987) The EcoLog ERIS report included a search of the Federal Contaminated Sites Inventory.
Hazardous Waste Generators	<ul style="list-style-type: none"> MOECC Hazardous Waste Information Network (HWIN) Registered Generator List EcoLog ERIS – Ontario Regulation 347 Waste Generators Summary.
Landfills	<ul style="list-style-type: none"> "Waste Disposal Site Inventory" (June 1991) EcoLog ERIS – Waste Disposal Sites EcoLog ERIS – Anderson's Waste Disposal Sites
Technical Standards and Safety Authority	<ul style="list-style-type: none"> A request to the Technical Standards and Safety Authority (TSSA) was made for a search of their files regarding tank installations, fuelling facilities, outstanding instructions, incident reports, fuel oil spills and/or contamination records respecting the Site.
Water Well Records	<ul style="list-style-type: none"> EcoLog ERIS - Water Well Information System
EcoLog ERIS	<ul style="list-style-type: none"> An EcoLog ERIS report was purchased and consisted of a search of all available databases within a 250 m radius of the Phase One Property.
Topographic Maps	<ul style="list-style-type: none"> City of Ottawa, Map 31 G/4, 1:50,000 – Natural Resources Canada; published in 1998.
Geologic Maps	<ul style="list-style-type: none"> Energy, Mines and Resources Canada, 1967, Ottawa Map 1508A – Generalized Bedrock Geology of Ottawa-Hull Ontario Geological Survey layer in Google EarthPro, entitled <i>Quaternary Geology of Ontario</i> Ontario Geological Survey layer in Google EarthPro, entitled <i>Bedrock Geology of Ontario</i>

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

Appendix A
Figures
June 29, 2018

Appendix A
Figures

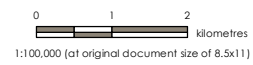
\\C:\1218_02\work_group\210221\active\other_bas\160410204\GIS\Figures\Remediation\Phase_1\160410204_Ph1_Fig01_KeyPlan_REVA.mxd Revised: 2018-05-15 By: cles



DRAFT



- Legend**
- ★ Site Location
 - Highway
 - Major Road
 - Railway
 - Watercourse
 - Waterbody
 - Wooded Area



Project Location: 160410204 REVA
 Municipality of: Prepared by CL on 2018-05-15
 City of Ottawa: Technical Review by ABC on yyyy-mm-dd
 Independent Review by ABC on yyyy-mm-dd

Client/Project: PAUL JUSTICE
 PHASE I ESA
 2164 OLD PRESCOTT ROAD, OTTAWA, ONTARIO

Figure No. **1** **DRAFT**

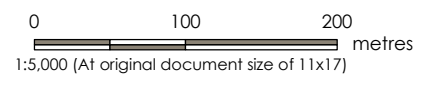
Title
Key Plan

Notes
 1. Coordinate System: NAD 1983 UTM Zone 18N
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2018.
 3. Orthoimagery © First Base Solutions, 2018. Imagery Date, 20XX.

Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or provision of the data.



- Legend
- Phase One Property
 - Phase One Study Area



- Notes
1. Coordinate System: NAD 1983 UTM Zone 18N
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2018.
 3. Orthoimagery © City of Ottawa, 2018. Imagery Date, 2017.



Project Location: 2164 Old Prescott Road, Greely ON
 Prepared by CL on 2018-05-17
 Technical Review by ABC on yyyy-mm-dd
 Independent Review by ABC on yyyy-mm-dd

Client/Project: PAUL JUSTICE
 PHASE I ESA
 21 64 OLD PRESCOTT ROAD, GREELY, ONTARIO

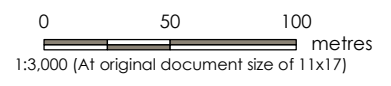
Figure No. **2**
 Title **Site Plan**
DRAFT

\\cd\1218-02\work_group\201221\active\other_bcs\160410204_GIS\Egress\Remediation\Phase_1\160410204_Ph1_Fig02_SitePlan_REV18.mxd Revised: 2018-05-17 By: cle
 5007000 5007500 5008000

DRAFT



- Legend**
- Phase One Property
 - PCA#1 - BAM
 - PCA#2 - Fuel Oil Release
 - ➔ Inferred Groundwater Flow Direction
 - APEC - Imported Fill Material



- Notes**
1. Coordinate System: NAD 1983 UTM Zone 18N
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2018.
 3. Orthoimagery © City of Ottawa, 2018. Imagery Date, 2017.



Project Location: 2164 Old Prescott Road, Greely ON
 Prepared by CL on 2018-05-17
 Technical Review by ABC on yyyy-mm-dd
 Independent Review by ABC on yyyy-mm-dd

Client/Project: PAUL JUSTICE
 PHASE I ESA
 21 64 OLD PRESCOTT ROAD, GREELY, ONTARIO

Figure No. **3** **DRAFT**
 Title: **Conceptual Site Model**

\\cd1218-02\work_group\2101221\active\other_bcs\160410204\GIS\Egress\Remediation\Phase_I\160410204_PhI_Fig3_GW_Flow_and_APEC_REV18.mxd Revised: 2018-05-17 By: cle

DRAFT

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

Appendix B
Site Reconnaissance Photographs
June 29, 2018

Appendix B
Site Reconnaissance Photographs



Photo 1: Site access road, located off Old Prescott Road



Photo 2: View of the Site, looking north



Photo 3: Western property boundary showing fill area along the slope



Photo 4: Construction debris in southern portion of the Site



Photo 5: Rock, brick and asphalt pile, from on-site sources



Photo 6: Northern property boundary, looking northeast



Photo 7: Neighbouring residential development to the south of the Site



Photo 8: BAM Paving, located to the west of the property across Stagecoach Road



Photo 9: Neighbouring property to the east of the Site



Photo 10: Photo of the Site, looking west, from before the pond was built (provided by client – year unknown)



Photo 11: Photo of the Site from ~2008, showing the fill placement on the Site and red house in background (provided by client)

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

Appendix C
Project Team Members
June 29, 2018

Appendix C
Project Team Members

CURRICULUM VITAE

Grace Ferguson, M.Sc., P.Eng.
Senior Hydrogeologist / Project Manager

PROFILE

Grace Ferguson, M.Sc., P.Eng. is a Hydrogeologist and Project Manager at Stantec with more than 20 years' experience conducting environmental site assessment (ESA) and remediation projects throughout Ontario. She is registered with the Ontario Ministry of the Environment as a Qualified Person to conduct Phase I and Phase II ESAs under O.Reg. 153/04, and is registered in the Ontario Ministry of Transportation's RAQS system as a contaminant/waste management specialist. Her Phase I ESA experience includes several hundred properties that comprised industrial, commercial, institutional, residential, agricultural and undeveloped sites. She has managed and participated in numerous site assessment and remediation projects for both private and government clients in Ontario and in the United States. Ms. Ferguson is a licensed Professional Engineer in the Province of Ontario.

EDUCATION

University of Waterloo, 2001

Master of Science, Hydrogeology (M.Sc.)

University of Waterloo, 1993

Bachelor of Applied Science (B.A.Sc.), Geological Engineering

COMPETENCY

Site Visit
Report Writer
Senior Reviewer

Elsa Hergel, B.Sc.
Environmental Scientist

Profile

Elsa Hergel has been working in the area of Phase I Environmental Site Assessments (ESAs) since 2015. Ms. Hergel has been involved in all aspects of a Phase I Environmental Site Assessments (ESAs) including historical research, site reconnaissance and reporting. She has completed numerous Phase I and II ESAs of residential and commercial properties for commercial institutions, property developers, and other clients.

EDUCATION

B.Sc. – University of Guelph, 2015
Guelph, ON
Animal Biology

COMPETENCY

Report Writer
Site Visit

Derrick Midwinter, M.Sc., G.I.T.
Environmental Scientist

Profile

Derrick Midwinter is an Environmental Scientist in the Environmental Consulting group in Ottawa. As a M.Sc. Earth Sciences graduate of University of Ottawa and B.Sc. Earth Sciences graduate of Dalhousie University, Derrick has acquired a wide range of knowledge and skills in Earth Sciences. During his Masters research, he spent his years studying many geological topics including geochronology, thermochronology, sedimentology and surficial earth surface processes. He is the author of more than five scientific peer-reviewed publications. During his time at Stantec, Derrick has participated in completing background reviews, site visits, and report preparation for Phase I's.

EDUCATION

M.Sc. – University of Ottawa, 2016
Ottawa, ON
Earth Sciences

B.Sc. – Dalhousie University, 2012
Halifax, NS
Earth Sciences

COMPETENCY

Site Visit
Report Writer

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 2164 OLD PRESCOTT ROAD, GREELY,
ONTARIO**

Appendix D
Supporting Documentation
June 29, 2018

Appendix D
Supporting Documentation

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

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 2011	
Site Listing:	-Single Tenant Residential
Adjacent Properties:	
2094 Old Prescott Road	-Osgoode Sand & Gravel
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Single Tenant Residential
2183 Old Prescott Road	-Address Not Listed

2191 Old Prescott Road	-Single Tenant Residential

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 2006/2007	
Site Listing:	-Single Tenant Residential
Adjacent Properties:	
2094 Old Prescott Road	-Osgoode Sand & Gravel
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Single Tenant Residential
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Single Tenant Residential

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 2001-02	
Site Listing:	-Rocamar Tours -Res (1 Tenant)
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Res (1 Tenant)

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario

Year: 1996-97	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Res (1 Tenant)
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Res (1 Tenant)

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1992	
Site Listing:	-Address Not Listed
Adjacent Properties:	

2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Res (1 Tenant)

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1987	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed

2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Address Not Listed

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1981-82	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed

2191 Old Prescott Road	-Address Not Listed

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1976	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Address Not Listed

PROJECT NUMBER: 20180425162	
------------------------------------	--

Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1971	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Address Not Listed

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1966	
Site Listing:	-Address Not Listed

Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed
2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Address Not Listed

PROJECT NUMBER: 20180425162	
Site Address:	2164 Old Prescott Road, Ottawa, Ontario
Year: 1961	
Site Listing:	-Address Not Listed
Adjacent Properties:	
2094 Old Prescott Road	-Address Not Listed

2136 Old Prescott Road	-Address Not Listed
2158 Old Prescott Road	-Address Not Listed
2160 Old Prescott Road	-Address Not Listed
2183 Old Prescott Road	-Address Not Listed
2191 Old Prescott Road	-Address 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

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



DATABASE REPORT

Project Property: *2164 Old Prescott Road ESA Phase I
2164 Old Prescott Road
Ottawa ON*

Project No: *160410204.101.102*

Report Type: *Quote - Custom-Build Your Own Report*

Order No: *20180425162*

Requested by: *Stantec*

Date Completed: *May 3, 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.....	9
Map.....	12
Aerial.....	13
Topographic Map.....	14
Detail Report.....	15
Unplottable Summary.....	76
Unplottable Report.....	81
Appendix: Database Descriptions.....	294
Definitions.....	303

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: 2164 Old Prescott Road ESA Phase I
2164 Old Prescott Road Ottawa ON

Project No: 160410204.101.102

Order Information:

Order No: 20180425162
Date Requested: April 25, 2018
Requested by: Stantec
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

City Directory Search CD - Subject Site plus 5 Adjacent Properties
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	2	1	3
CA	<i>Certificates of Approval</i>	Y	0	1	1
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DRYCLEANERS	<i>Dry Cleaning Facilities</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	0	0
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	7	7
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MISA PENALTY	<i>Environmental Penalty Annual Report</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBW	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGW	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>TSSA Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	1	1
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	2	14	16
Total:			4	27	31

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>
1	WWIS		lot 45 con 4 ON	-/0.0	1.06	15
2	BORE		ON	-/0.0	1.06	18
2	WWIS		lot 15 con 4 ON	-/0.0	1.06	19
3	BORE		ON	-/0.0	4.04	21

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	WWIS		lot 15 con 4 GREELY ON	ENE/16.7	-2.94	21
5	WWIS		Ottawa ON	E/26.2	0.75	27
6	WWIS		lot 13 con 4 ON	WSW/26.4	3.92	29
7	WWIS		lot 15 con 3 ON	WSW/41.3	4.06	31
8	WWIS		lot 15 con 3 ON	SW/49.1	3.06	34
9	WWIS		lot 15 con 4 ON	E/51.3	-0.08	37
10	WWIS		lot 15 con 4 ON	ESE/75.8	-0.08	40
11	WWIS		lot 14 con 3 ON	WNW/100.0	4.03	44
12	ECA	Lloyd Andrew Tierney	2183 Old Prescott Road Ottawa ON K4P 1N2	S/121.5	-2.67	46
13	CA	Lloyd Andrew Tierney	2183 Old Prescott Road Ottawa ON	SE/137.2	-3.32	47
14	HINC		6742 CHRIS TIERNEY [PRIVATE] GREELY ON K4P 1H5	SE/148.3	-3.94	47
14	SPL		6742 Chris Tierney, Greely Ottawa ON	SE/148.3	-3.94	47
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	WSW/160.9	2.75	48
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON	WSW/160.9	2.75	48
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	WSW/160.9	2.75	48
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	WSW/160.9	2.75	49
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	WSW/160.9	2.75	49
15	GEN	BAM PAVING	2136 Stagecoach Rd Greely ON	WSW/160.9	2.75	49
16	GEN	BAM PAVING	2136 STAGECOACH RD OTTAWA ON	WSW/161.7	2.75	50
17	BORE		ON	NE/162.6	-1.18	50
18	ECA	2318970 Ontario Inc.	6728 Chris Tierney Pvt Part of Lot 15, Concession 4, Part 3, Reference 5R-684 Ottawa ON K4P 1H5	ESE/165.0	-4.39	50
19	WWIS		lot 15 con 4 GREELY ON	ESE/166.1	-3.94	51
19	WWIS		lot 15 con 4 GREELY ON	ESE/166.1	-3.94	61

<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>
20	WWIS		lot 14 con 3 ON	WSW/187.6	4.06	63
21	WWIS		Ottawa ON	ESE/195.7	-4.28	65
22	WWIS		lot 15 con 3 GREELY ON	SSW/240.7	1.06	67
23	WWIS		lot 15 con 4 ON	E/247.5	-3.94	72

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	0.0	<u>2</u>
	ON	0.0	<u>3</u>
	ON	162.6	<u>17</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lloyd Andrew Tierney	2183 Old Prescott Road Ottawa ON	137.2	<u>13</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jan 31, 2018 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lloyd Andrew Tierney	2183 Old Prescott Road Ottawa ON K4P 1N2	121.5	<u>12</u>
2318970 Ontario Inc.	6728 Chris Tierney Pvt Part of Lot 15, Concession 4, Part 3, Reference 5R-684 Ottawa ON K4P 1H5	165.0	<u>18</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 7 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	160.9	<u>15</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BAM PAVING	2136 Stagecoach Rd Greely ON	160.9	15
BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	160.9	15
BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	160.9	15
BAM PAVING	2136 Stagecoach Rd Greely ON	160.9	15
BAM PAVING	2136 Stagecoach Rd Greely ON K4P 1M1	160.9	15
BAM PAVING	2136 STAGECOACH RD OTTAWA ON	161.7	16

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	6742 CHRIS TIERNEY [PRIVATE] GREELY ON K4P 1H5	148.3	14

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2017 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

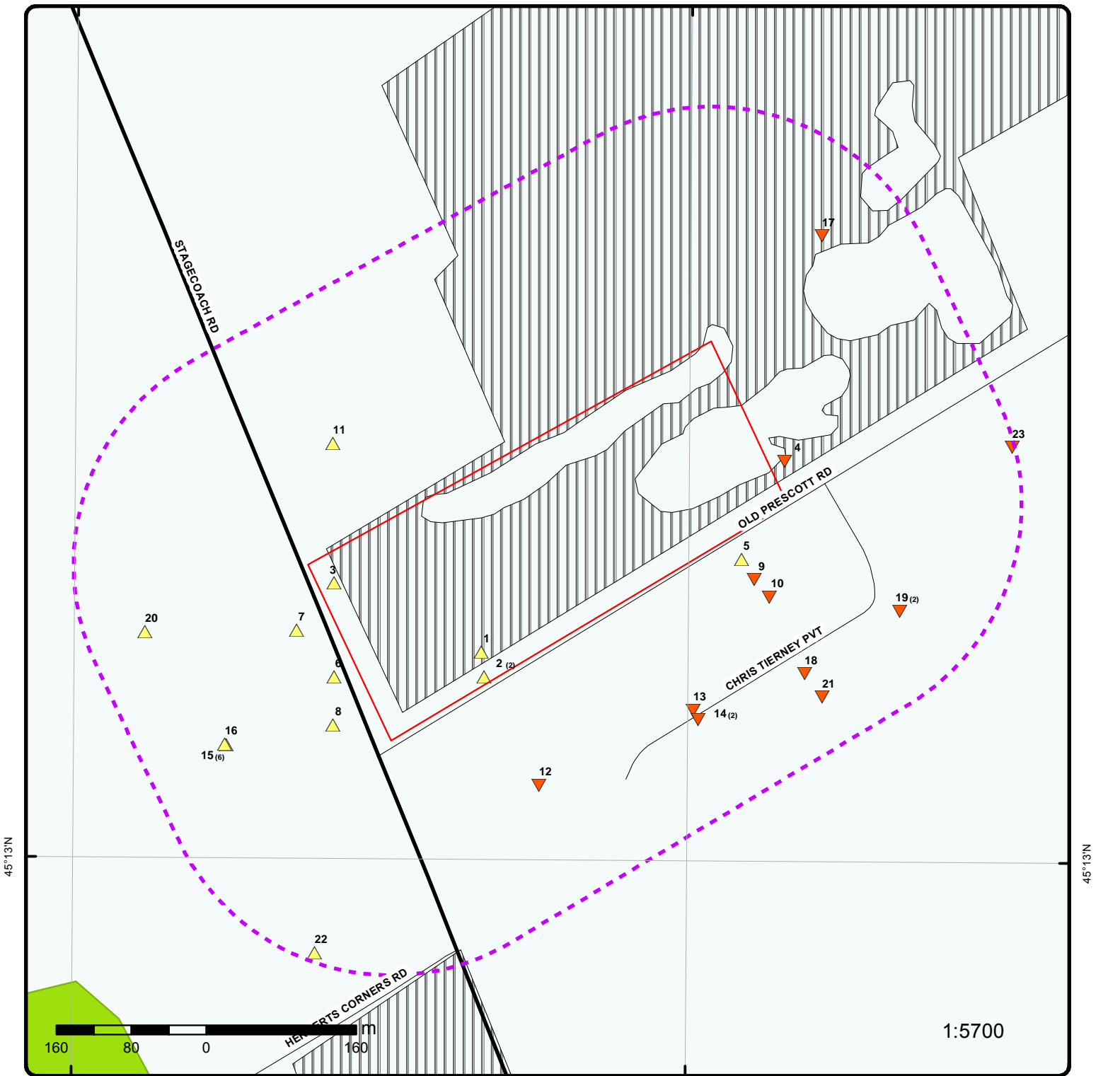
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	6742 Chris Tierney, Greely Ottawa ON	148.3	14

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31, 2017 has found that there are 16 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 45 con 4 ON	0.0	1
	lot 15 con 4 ON	0.0	2
	lot 15 con 4 GREELY ON	16.7	4
	Ottawa ON	26.2	5

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 13 con 4 ON	26.4	<u>6</u>
	lot 15 con 3 ON	41.3	<u>7</u>
	lot 15 con 3 ON	49.1	<u>8</u>
	lot 15 con 4 ON	51.3	<u>9</u>
	lot 15 con 4 ON	75.8	<u>10</u>
	lot 14 con 3 ON	100.0	<u>11</u>
	lot 15 con 4 GREELY ON	166.1	<u>19</u>
	lot 15 con 4 GREELY ON	166.1	<u>19</u>
	lot 14 con 3 ON	187.6	<u>20</u>
	Ottawa ON	195.7	<u>21</u>
	lot 15 con 3 GREELY ON	240.7	<u>22</u>
	lot 15 con 4 ON	247.5	<u>23</u>



Map : 0.25 Kilometer Radius

Order No: 20180425162
Address: 2164 Old Prescott Road, Ottawa, ON



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

75°34'30"W

45°13'30"N

45°13'30"N



Aerial (2017)

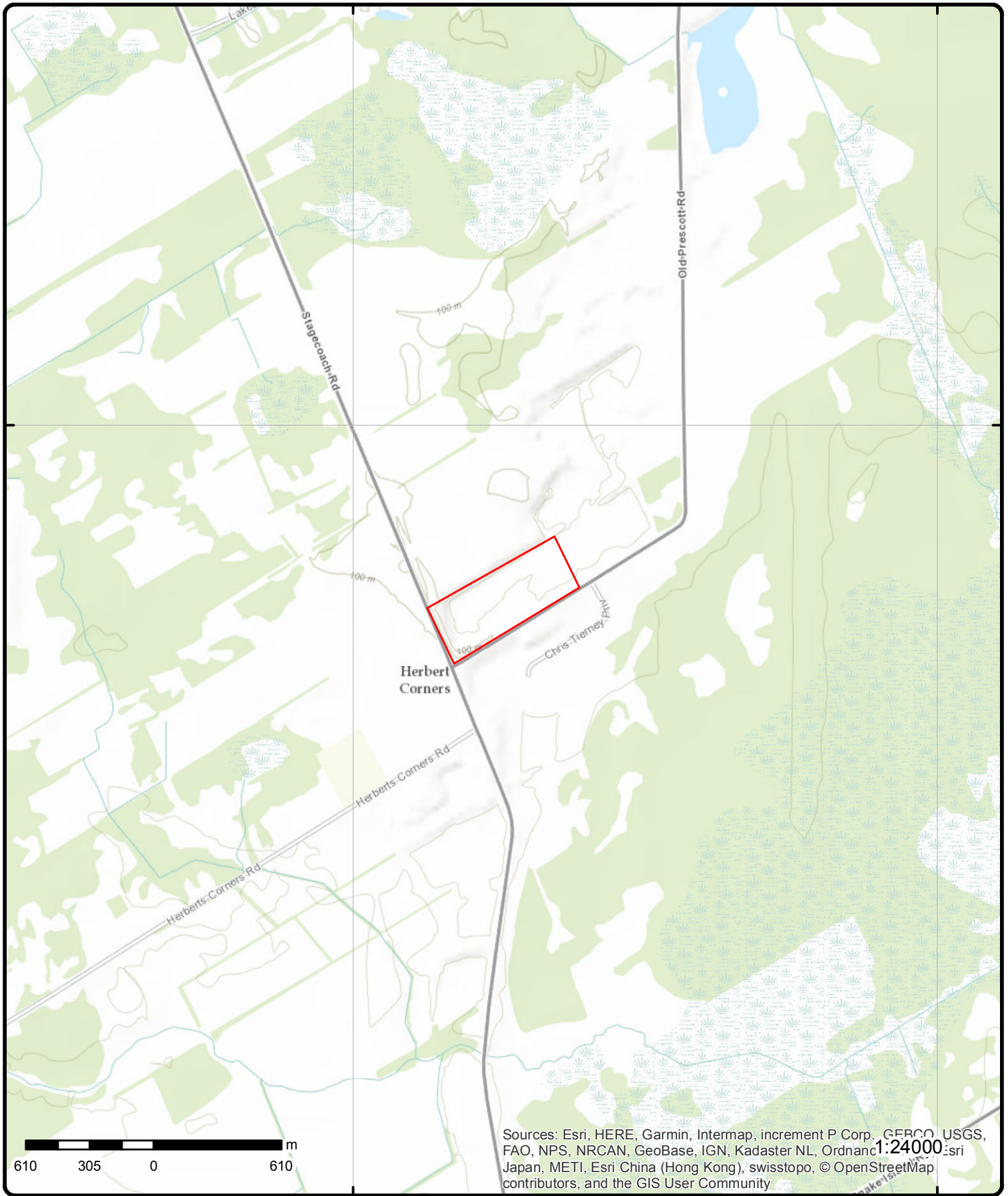
Address: 2164 Old Prescott Road, Ottawa, ON

Source: ESRI World Imagery

Order No: 20180425162



© ERIS Information Limited Partnership



Topographic Map

Address: 2164 Old Prescott Road, Ottawa, ON

Source: ESRI World Topographic Map

Order No: 20180425162



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	-/0.0	94.9 / 1.06	lot 45 con 4 ON	WWIS

<p>Well ID: 1532069</p> <p>Construction Date:</p> <p>Primary Water Use: Domestic</p> <p>Sec. Water Use:</p> <p>Final Well Status: Water Supply</p> <p>Water Type:</p> <p>Casing Material:</p> <p>Audit No: 227496</p> <p>Tag:</p> <p>Construction Method:</p> <p>Elevation (m):</p> <p>Elevation Reliability:</p> <p>Depth to Bedrock:</p> <p>Well Depth:</p> <p>Overburden/Bedrock:</p> <p>Pump Rate:</p> <p>Static Water Level:</p> <p>Flowing (Y/N):</p> <p>Flow Rate:</p> <p>Clear/Cloudy:</p>	<p>Data Entry Status:</p> <p>Data Src: 1</p> <p>Date Received: 7/17/2001</p> <p>Selected Flag: 1</p> <p>Abandonment Rec:</p> <p>Contractor: 4006</p> <p>Form Version: 1</p> <p>Owner:</p> <p>Street Name:</p> <p>County: OTTAWA-CARLETON</p> <p>Municipality: OSGOODE TOWNSHIP</p> <p>Site Info:</p> <p>Lot: 045</p> <p>Concession: 04</p> <p>Concession Name: CON</p> <p>Easting NAD83:</p> <p>Northing NAD83:</p> <p>Zone:</p> <p>UTM Reliability:</p>
--	---

Bore Hole Information

<p>Bore Hole ID: 10516519</p> <p>DP2BR: 32</p> <p>Code OB: r</p> <p>Code OB Desc: Bedrock</p> <p>Open Hole:</p> <p>Elevation: 97.197814</p> <p>Elevrc:</p> <p>Remarks:</p> <p>Elevrc Desc:</p> <p>Location Source Date:</p> <p>Improvement Location Source: 1999-2004 MOE Water Well Data Improvement Project</p> <p>Improvement Location Method: GIS10000</p> <p>Source Revision Comment: Northing and/or Easting field has been changed. Reasonably sure well location matches sketch map (similar features).1 RD name, used similar features</p> <p>Supplier Comment: Accuracy was not specified from source. Within 20m horizontal accuracy assumed as worst case using GIS at a scale of 1:10000.</p>	<p>Spatial Status: Improved</p> <p>Cluster Kind:</p> <p>UTMRC: 3</p> <p>UTMRC Desc: margin of error : 10 - 30 m</p> <p>Location Method:</p> <p>Org CS: N83</p> <p>Date Completed: 12/15/2000</p>
--	---

Overburden and Bedrock Materials Interval

Formation ID: 932831747

Layer: 1

Color: 2

General Color: GREY

Mat1: 28

Most Common Material: SAND

Mat2: 13

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0.00			
Formation End Depth:		30.00			
Formation End Depth UOM:		ft			
Formation ID:		932831748			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		31			
Most Common Material:		COARSE GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30.00			
Formation End Depth:		32.00			
Formation End Depth UOM:		ft			
Formation ID:		932831749			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		32.00			
Formation End Depth:		112.00			
Formation End Depth UOM:		ft			
Formation ID:		932831750			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		73			
Other Materials:		HARD			
Mat3:					
Other Materials:					
Formation Top Depth:		112.00			
Formation End Depth:		120.00			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933219526			
Layer:		1			
Plug From:		0.00			
Plug To:		20.00			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961532069			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			

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

Other Method Construction:

Pipe Information

Pipe ID: 11065089
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930094027
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930094028
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930094029
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991532069
Pump Set At:
Static Level: 19.00
Final Level After Pumping: 35.00
Recommended Pump Depth: 80.00
Pumping Rate: 5.00
Flowing Rate:
Recommended Pump Rate: 5.00
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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		934115656			
Test Type:					
Test Duration:		15			
Test Level:		26.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934398297			
Test Type:					
Test Duration:		30			
Test Level:		29.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934659791			
Test Type:					
Test Duration:		45			
Test Level:		33.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934916678			
Test Type:					
Test Duration:		60			
Test Level:		35.00			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		934008143			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		48.00			
Water Found Depth UOM:		ft			
Water ID:		934008144			
Layer:		2			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		115.00			
Water Found Depth UOM:		ft			
<u>2</u>	1 of 2	-/0.0	94.9 / 1.06	ON	BORE
Borehole ID:	614388			Type:	Borehole
Use:				Status::	
Drill Method::				UTM Zone::	18
Easting::	455291			Northing::	5007372
Location Accuracy::				Orig. Ground Elev m::	96
Elev. Reliability				DEM Ground Elev m::	97
Note::				Primary Name::	
Total Depth m::	12.8			Concession::	
Township::				Municipality:	
Lot::				Static Water Level::	14.9
Completion Date::	AUG-1957			Sec. Water Use::	
Primary Water Use::					
<u>--Details--</u>					
Stratum ID:	218398327			Top Depth(m):	0.0
Bottom Depth(m):	1.8			Stratum Desc:	CLAY.
Stratum ID:	218398328			Top Depth(m):	1.8
Bottom Depth(m):	12.8			Stratum Desc:	LIMESTONE. GREY. 00042AT 266.0 FEET.GRAVEL. 001370. 00080SEISMIC

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

2	2 of 2	-/0.0	94.9 / 1.06	lot 15 con 4 ON	WWIS
Well ID:		1507241	Data Entry Status:		
Construction Date:			Data Src: 1		
Primary Water Use:		Domestic	Date Received: 8/14/1957		
Sec. Water Use:		0	Selected Flag: 1		
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: OSGOODE TOWNSHIP		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot: 015		
Well Depth:			Concession: 04		
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:		10029276	Spatial Status:		
DP2BR:		6	Cluster Kind:		
Code OB:		r	UTMRC: 5		
Code OB Desc:		Bedrock	UTMRC Desc: margin of error : 100 m - 300 m		
Open Hole:			Location Method: p5		
Elevation:		96.994171	Org CS:		
Elevrc:			Date Completed: 8/10/1957		
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock Materials Interval

Formation ID:		931006718
Layer:		1
Color:		
General Color:		
Mat1:		05
Most Common Material:		CLAY
Mat2:		
Other Materials:		
Mat3:		
Other Materials:		
Formation Top Depth:		0.00
Formation End Depth:		6.00
Formation End Depth UOM:		ft
Formation ID:		931006719

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:		6.00			
Formation End Depth:		42.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507241			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10577846			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930051248			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10.00			
Casing Diameter:		4.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930051249			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		42.00			
Casing Diameter:		4.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507241			
Pump Set At:					
Static Level:		4.00			
Final Level After Pumping:		7.00			
Recommended Pump Depth:					
Pumping Rate:		3.00			
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: 933461432 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 42.00 Water Found Depth UOM: ft					
<u>3</u>	1 of 1	-/0.0	97.9 / 4.04	ON	BORE
Borehole ID: 614389 Use: Drill Method:: Easting:: 455131 Location Accuracy:: Elev. Reliability Note:: Total Depth m:: -999 Township:: Lot:: Completion Date:: Primary Water Use::					
Type: Borehole Status:: UTM Zone:: 18 Northing:: 5007472 Orig. Ground Elev m:: 96 DEM Ground Elev m:: 98.7 Primary Name:: Concession:: Municipality: Static Water Level:: 14 Sec. Water Use::					
--Details--					
Stratum ID: 218398329 Bottom Depth(m): 32.3 Stratum ID: 218398330 Bottom Depth(m):					
Top Depth(m): 0.0 Stratum Desc: CLAY. Top Depth(m): 32.3 Stratum Desc: BEDROCK. WATER STABLE AT 269.0 FEET.GRAVEL. 001370.00080SEISMIC VELOCITY =					
<u>4</u>	1 of 1	ENE/16.7	90.9 / -2.94	lot 15 con 4 GREELY ON	WWIS
Well ID: 7149365 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply Water Type: Casing Material: Audit No: Z110708 Tag: A095929 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:					
Data Entry Status: Data Src: Date Received: 8/5/2010 Selected Flag: 1 Abandonment Rec: Contractor: 1119 Form Version: 7 Owner: Street Name: 2162 OLD PRESCOTT RD. County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: S/L 1,2,3,4 Lot: 015 Concession: 04 Concession Name: CON Easting NAD83: 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: 1003265901		Spatial Status:			
DP2BR:		Cluster Kind:			
Code OB:		UTMRC: 4			
Code OB Desc:		UTMRC Desc: margin of error : 30 m - 100 m			
Open Hole:		Location Method: wwr			
Elevation: 93.187896		Org CS: UTM83			
Elevrc:		Date Completed: 6/29/2010			
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1003299710					
Layer: 1					
Color:					
General Color:					
Mat1: 28					
Most Common Material: SAND					
Mat2: 13					
Other Materials: BOULDERS					
Mat3:					
Other Materials:					
Formation Top Depth: 0.00					
Formation End Depth: 52.00					
Formation End Depth UOM: ft					
Formation ID: 1003299711					
Layer: 2					
Color: 2					
General Color: GREY					
Mat1: 15					
Most Common Material: LIMESTONE					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth: 52.00					
Formation End Depth: 115.00					
Formation End Depth UOM: ft					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: 1003299714					
Layer: 1					
Plug From: 58.00					
Plug To: 48.00					
Plug Depth UOM: ft					
Plug ID: 1003299715					
Layer: 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		48.00			
Plug To:		0.00			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003299748			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003299708			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003299718			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-2.00			
Depth To:		58.00			
Casing Diameter:		6.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		1003299719			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		58.00			
Depth To:		115.00			
Casing Diameter:		6.12			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003299720			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003299709			
Pump Set At:		100.00			
Static Level:		13.20			
Final Level After Pumping:		14.10			
Recommended Pump Depth:		100.00			
Pumping Rate:		15.00			
Flowing Rate:					

<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>Recommended Pump Rate:</i>		15.00			
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		3			
<i>Water State After Test:</i>		OTHER			
<i>Pumping Test Method:</i>		0			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>					
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003299722			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		13.20			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299721			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		14.10			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299724			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		13.20			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299723			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		14.10			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299726			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		3			
<i>Test Level:</i>		13.20			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299725			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		3			
<i>Test Level:</i>		14.00			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299728			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		13.20			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299727			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		14.00			
<i>Test Level UOM:</i>		ft			
<i>Pump Test Detail ID:</i>		1003299729			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		5			
<i>Test Level:</i>		14.00			
<i>Test Level UOM:</i>		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Pump Test Detail ID:		1003299730			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299731			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299732			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299733			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299734			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299736			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299735			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299738			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299737			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299739			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299740			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		13.20			
Test Level UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Pump Test Detail ID:		1003299741			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299742			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299743			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		14.10			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299744			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299746			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		13.20			
Test Level UOM:		ft			
Pump Test Detail ID:		1003299745			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		14.10			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1003299716			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		62.00			
Water Found Depth UOM:		ft			
Water ID:		1003299717			
Layer:		2			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		110.00			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003299712			
Diameter:		6.00			
Depth From:		0.00			
Depth To:		58.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
Hole ID:		1003299713			
Diameter:		6.12			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		58.00			
Depth To:		115.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>5</u>	1 of 1	E/26.2	94.6 / 0.75	Ottawa ON	WWIS
Well ID:	7212535			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	12/10/2013
Sec. Water Use:				Selected Flag:	1
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7238
Casing Material:				Form Version:	7
Audit No:	Z180924			Owner:	
Tag:	A157590			Street Name:	2183 OLD PRESCOTT 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:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1004663391			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	4
Code OB Desc:				UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:				Location Method:	wwr
Elevation:	94.110176			Org CS:	UTM83
Elevrc:				Date Completed:	11/19/2013
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID:	1005018221
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	13
Other Materials:	BOULDERS
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.00
Formation End Depth:	45.00
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005018228			
Layer:		1			
Plug From:		0.00			
Plug To:		8.00			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005018227			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005018220			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005018224			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.00			
Depth To:		10.00			
Casing Diameter:		2.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005018225			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.00			
Screen End Depth:		45.00			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.00			
<u>Water Details</u>					
Water ID:		1005018223			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1005018222			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		8.00			
Depth From:		0.00			
Depth To:		45.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>6</u>	1 of 1	WSW/26.4	97.7 / 3.92	lot 13 con 4 ON	WWIS
Well ID:	1515767			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/10/1976
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2308
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	013
Well Depth:				Concession:	04
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:	10037711	Spatial Status:	
DP2BR:	36	Cluster Kind:	
Code OB:	r	UTMRC:	5
Code OB Desc:	Bedrock	UTMRC Desc:	margin of error : 100 m - 300 m
Open Hole:		Location Method:	p5
Elevation:	97.691856	Org CS:	
Elevrc:		Date Completed:	10/5/1976
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931030176
Layer:	1
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	30.00
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931030177			
Layer:		2			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30.00			
Formation End Depth:		36.00			
Formation End Depth UOM:		ft			
Formation ID:		931030178			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		36.00			
Formation End Depth:		70.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961515767			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586281			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930066468			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		36.00			
Casing Diameter:		5.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930066469			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.00			
Casing Diameter:					

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:		991515767			
Pump Set At:					
Static Level:		20.00			
Final Level After Pumping:		55.00			
Recommended Pump Depth:		68.00			
Pumping Rate:		3.00			
Flowing Rate:					
Recommended Pump Rate:		3.00			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934101343			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		55.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934378115			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		55.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934639219			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		55.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934897118			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		55.00			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933471937			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.00			
Water Found Depth UOM:		ft			

<u>7</u>	1 of 1	WSW/41.3	97.9 / 4.06	lot 15 con 3 ON	WWIS
Well ID:	1510870	Data Entry Status:			
Construction Date:		Data Src:		1	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	9/28/1970
Sec. Water Use:	0			Selected Flag:	1
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:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	03
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:	10032873			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:	o			UTMRC:	4
Code OB Desc:	Overburden			UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:				Location Method:	p4
Elevation:	97.620574			Org CS:	
Elevrc:				Date Completed:	8/25/1970
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931016026				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	13				
Other Materials:	BOULDERS				
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	0.00				
Formation End Depth:	3.00				
Formation End Depth UOM:	ft				
Formation ID:	931016027				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	10				
Most Common Material:	COARSE SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	3.00				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		52.00			
Formation End Depth UOM:		ft			
Formation ID:		931016028			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		52.00			
Formation End Depth:		64.00			
Formation End Depth UOM:		ft			
Formation ID:		931016029			
Layer:		4			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		64.00			
Formation End Depth:		66.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961510870			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581443			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930058298			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		66.00			
Casing Diameter:		5.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510870			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		36.00			
Final Level After Pumping:		36.00			
Recommended Pump Depth:		45.00			
Pumping Rate:		10.00			
Flowing Rate:					
Recommended Pump Rate:		5.00			
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			

Draw Down & Recovery

Pump Test Detail ID: 934097427
Test Type: Draw Down
Test Duration: 15
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934380162
Test Type: Draw Down
Test Duration: 30
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934641738
Test Type: Draw Down
Test Duration: 45
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934899080
Test Type: Draw Down
Test Duration: 60
Test Level: 36.00
Test Level UOM: ft

Water Details

Water ID: 933465900
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 66.00
Water Found Depth UOM: ft

8 1 of 1 SW/49.1 96.9 / 3.06 lot 15 con 3 ON WWIS

Well ID: 1515640	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Irrigation	Date Received: 11/1/1976
Sec. Water Use: 0	Selected Flag: 1
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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	03
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:	10037586	Spatial Status:	
DP2BR:	60	Cluster Kind:	
Code OB:	r	UTMRC:	4
Code OB Desc:	Bedrock	UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:		Location Method:	p4
Elevation:	96.395133	Org CS:	
Elevrc:		Date Completed:	9/27/1976
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931029800
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	14.00
Formation End Depth UOM:	ft
Formation ID:	931029801
Layer:	2
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	14.00
Formation End Depth:	43.00
Formation End Depth UOM:	ft
Formation ID:	931029802
Layer:	3
Color:	
General Color:	
Mat1:	31

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		COARSE GRAVEL			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		43.00			
Formation End Depth:		48.00			
Formation End Depth UOM:		ft			
Formation ID:		931029803			
Layer:		4			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		48.00			
Formation End Depth:		60.00			
Formation End Depth UOM:		ft			
Formation ID:		931029804			
Layer:		5			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		60.00			
Formation End Depth:		320.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961515640			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10586156			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930066298			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		61.00			
Casing Diameter:		6.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

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

Results of Well Yield Testing

Pump Test ID: 991515640
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 172.00
Recommended Pump Depth: 100.00
Pumping Rate: 12.00
Flowing Rate:
Recommended Pump Rate: 12.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 7
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933471775
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 150.00
Water Found Depth UOM: ft

<u>9</u>	1 of 1	E/51.3	93.7 / -0.08	lot 15 con 4 ON	WWIS
----------	--------	--------	--------------	--------------------	------

Well ID: 1527636	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use:	Date Received: 1/6/1994
Sec. Water Use:	Selected Flag: 1
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 4875
Casing Material:	Form Version: 1
Audit No: 126512	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA-CARLETON
Elevation (m):	Municipality: OSGOODE TOWNSHIP
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot: 015
Well Depth:	Concession: 04
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: 10049269	Spatial Status:
DP2BR: 50	Cluster Kind:
Code OB: r	UTMRC: 5
Code OB Desc: Bedrock	UTMRC Desc: margin of error : 100 m - 300 m
Open Hole:	Location Method: gis
Elevation: 93.248123	Org CS:
Elevrc:	Date Completed: 7/20/1993

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

Overburden and Bedrock
Materials Interval

Formation ID: 931067298
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3: 10
Other Materials: COARSE SAND
Formation Top Depth: 0.00
Formation End Depth: 22.00
Formation End Depth UOM: ft

Formation ID: 931067299
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 78
Other Materials: MEDIUM-GRAINED
Formation Top Depth: 22.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Formation ID: 931067300
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 81
Other Materials: SANDY
Mat3: 71
Other Materials: FRACTURED
Formation Top Depth: 50.00
Formation End Depth: 53.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112594
Layer: 1
Plug From: 6.00
Plug To: 25.00
Plug Depth UOM: ft

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		961527636			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10597839			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930086066			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		25.00			
Casing Diameter:		15.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930086067			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		44.00			
Casing Diameter:		11.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933326450			
Layer:		1			
Slot:		060			
Screen Top Depth:		44.00			
Screen End Depth:		52.00			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		8.62			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991527636			
Pump Set At:					
Static Level:		18.00			
Final Level After Pumping:		29.00			
Recommended Pump Depth:		40.00			
Pumping Rate:		120.00			
Flowing Rate:					
Recommended Pump Rate:		120.00			
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:	24				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934111281				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	29.00				
Test Level UOM:	ft				
Pump Test Detail ID:	934386097				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	29.00				
Test Level UOM:	ft				
Pump Test Detail ID:	934655423				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	29.00				
Test Level UOM:	ft				
Pump Test Detail ID:	934904215				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	29.00				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933487155				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	44.00				
Water Found Depth UOM:	ft				

10	1 of 1	ESE/75.8	93.7 / -0.08	lot 15 con 4 ON	WWIS
Well ID:	1524067			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	11/3/1989
Sec. Water Use:	Municipal			Selected Flag:	1
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4006
Casing Material:				Form Version:	1
Audit No:	30496			Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	04
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
---------	-------------------	----------------------------	------------------	------	----

Bore Hole Information

Bore Hole ID:	10045839	Spatial Status:	
DP2BR:	23	Cluster Kind:	
Code OB:	h	UTMRC:	5
Code OB Desc:	Mixed in a Layer	UTMRC Desc:	margin of error : 100 m - 300 m
Open Hole:		Location Method:	gis
Elevation:	92.373222	Org CS:	
Elevrc:		Date Completed:	10/19/1989
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	931056739
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	2.00
Formation End Depth UOM:	ft

Formation ID:	931056740
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	2.00
Formation End Depth:	23.00
Formation End Depth UOM:	ft

Formation ID:	931056741
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	15
Other Materials:	LIMESTONE
Mat3:	13
Other Materials:	BOULDERS
Formation Top Depth:	23.00
Formation End Depth:	53.00
Formation End Depth UOM:	ft

Formation ID:	931056742
----------------------	-----------

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		53.00			
Formation End Depth:		56.00			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933110577			
Layer:		1			
Plug From:		5.00			
Plug To:		22.00			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961524067			
Method Construction Code:		3			
Method Construction:		Rotary (Reverse)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10594409			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930080244			
Layer:		1			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		22.00			
Casing Diameter:		10.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930080245			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48.00			
Casing Diameter:		8.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Casing ID:		930080246			
Layer:		3			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933326238			
Layer:		1			
Slot:		060			
Screen Top Depth:		47.00			
Screen End Depth:		55.00			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		7.50			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991524067			
Pump Set At:					
Static Level:		7.00			
Final Level After Pumping:		8.00			
Recommended Pump Depth:		48.00			
Pumping Rate:		120.00			
Flowing Rate:					
Recommended Pump Rate:		120.00			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		24			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934107229			
Test Type:					
Test Duration:		15			
Test Level:		8.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934391457			
Test Type:					
Test Duration:		30			
Test Level:		8.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934652428			
Test Type:					
Test Duration:		45			
Test Level:		8.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934909629			
Test Type:					
Test Duration:		60			
Test Level:		8.00			
Test Level UOM:		ft			

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

Water Details

Water ID: 933482589
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 53.00
Water Found Depth UOM: ft

[11](#) 1 of 1 **WNW/100.0** **97.8 / 4.03** **lot 14 con 3 ON** **WWIS**

<p> Well ID: 1517229 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 1/8/1980 Selected Flag: 1 Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 014 Concession: 03 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
---	--

Bore Hole Information

<p> Bore Hole ID: 10039106 DP2BR: 30 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: 97.683898 Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 Org CS: Date Completed: 10/16/1979 </p>
--	--

**Overburden and Bedrock
Materials Interval**

Formation ID: 931034485
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0.00			
Formation End Depth:		20.00			
Formation End Depth UOM:		ft			
Formation ID:		931034486			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		20.00			
Formation End Depth:		30.00			
Formation End Depth UOM:		ft			
Formation ID:		931034487			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30.00			
Formation End Depth:		54.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517229			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10587676			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930068497			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32.00			
Casing Diameter:		6.00			
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:		991517229			
Pump Set At:					
Static Level:		10.00			
Final Level After Pumping:		25.00			
Recommended Pump Depth:		25.00			
Pumping Rate:		10.00			
Flowing Rate:					
Recommended Pump Rate:		10.00			
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:		934102751			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934383175			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		25.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934644255			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		25.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934893948			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		25.00			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933473660			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48.00			
Water Found Depth UOM:		ft			
Water ID:		933473661			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		52.00			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	1486-5U5L8G			MOE District: Ottawa	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			SWP Area Name: South Nation	
Status:	Revoked and/or Replaced			Address: 2183 Old Prescott Road	
Approval Date:	2004-03-18			City: Ottawa	
Record Type:	ECA			Longitude: -75.5453299999999	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS			Latitude: 45.25904	
Link Source:	IDS				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0701-5PHMDF-14.pdf				

13	1 of 1	SE/137.2	90.5 / -3.32	Lloyd Andrew Tierney 2183 Old Prescott Road Ottawa ON	CA
Certificate #:	1486-5U5L8G				
Application Year:	2004				
Issue Date:	3/18/2004				
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::					

14	1 of 2	SE/148.3	89.9 / -3.94	6742 CHRIS TIERNEY [PRIVATE] GREELY ON K4P 1H5	HINC
External File Num:	FS INC 0906-03323				
Date of Occurrence:	6/16/2009				
Fuel Occurrence Type:	Discovery of a Petroleum Product				
Fuel Type Involved:	Fuel Oil				
Status Desc::	Pending Root Cause Attribution Validation				
Job Type Desc::	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved::	Multi-unit Residential				
Service Interruptions::	Yes				
Property Damage::	Yes				
Fuel Life Cycle Stage::	Utilization				
Root Cause::	Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No				
Reported Details::	Trailer Park				
Fuel Category::	Liquid Fuel				
Occurrence Type::	Incident				
Affiliation::	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
County Name::	Ottawa				
Approx. Quant. Rel::	0				
Nearby body of water::	Unknown				
Enter Drainage Syst.::	No				
Approx. Quant. Unit::	Liters				
Environmental Impact::	The oil appears to be under the tank itself at this time. There is a partial concrete pad under the patio stones and it is difficult to assess the amount of oil lost to the area.				

14	2 of 2	SE/148.3	89.9 / -3.94	6742 Chris Tierney, Greely Ottawa ON	SPL
--------------------	--------	----------	--------------	---	-----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No: 0226-7T3L46 Contaminant Name: FURNACE OIL Contaminant Code: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 4 L Material Group: MOE Reported Dt: 6/16/2009 Health/Env Conseq: Incident Dt: Incident Cause: Tank (Above Ground) Leak Incident Event: Incident Reason: Incident Summary: TSSA: 4 L of furnace oil to soil					
Sector Type: Other Source Type: Receiving Medium: Receiving Env: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination SAC Action Class: TSSA - Fuel Safety Branch Year: Site Address: Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code:					
15	1 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON K4P 1M1	GEN
Generator No.: ON3344772 Status: Registered Approval Years: As of Dec 2017 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:					
--Details--					
Waste Code: 251 L Waste Description: Waste oils/sludges (petroleum based)					
Waste Code: 252 L Waste Description: Waste crankcase oils and lubricants					
15	2 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON	GEN
Generator No.: ON3344772 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 561730 SIC Description: LANDSCAPING SERVICES					
PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
--Details--					
Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
15	3 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON K4P 1M1	GEN
Generator No.: ON3344772 PO Box No.:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 561730 SIC Description: LANDSCAPING SERVICES				Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: GRACE ALESSI Phone No. Admin: 6138801005 Ext.	
--Details-- Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
15	4 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON K4P 1M1	GEN
Generator No.: ON3344772 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 561730 SIC Description: LANDSCAPING SERVICES				PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: GRACE ALESSI Phone No. Admin: 6138801005 Ext.	
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
15	5 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON K4P 1M1	GEN
Generator No.: ON3344772 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 561730 SIC Description: LANDSCAPING SERVICES				PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: GRACE ALESSI Phone No. Admin: 6138801005 Ext.	
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
15	6 of 6	WSW/160.9	96.6 / 2.75	BAM PAVING 2136 Stagecoach Rd Greely ON	GEN
Generator No.: ON3344772 Status:				PO Box No.: Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2012 561730	Landscaping Services		Choice of Contact: Co Admin: Phone No. Admin:	
--Details-- Waste Code: Waste Description:	252 WASTE OILS & LUBRICANTS				
16	1 of 1	WSW/161.7	96.6 / 2.75	BAM PAVING 2136 STAGECOACH RD OTTAWA ON	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON3344772 2009 561730	Landscaping Services		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details-- Waste Code: Waste Description:	252 WASTE OILS & LUBRICANTS				
17	1 of 1	NE/162.6	92.6 / -1.18	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::	614394 455651 -999 AUG-1970			Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5007842 93.6 91.7 -999.9
--Details-- Stratum ID: Bottom Depth(m):	218398343 5.8			Top Depth(m): Stratum Desc:	0.0 UNSPECIFIED. SEISMIC VELOCITY = 2000.
Stratum ID: Bottom Depth(m):	218398344 16.2			Top Depth(m): Stratum Desc:	5.8 UNSPECIFIED. SEISMIC VELOCITY = 3900.
Stratum ID: Bottom Depth(m):	218398345			Top Depth(m): Stratum Desc:	16.2 BEDROCK. SEISMIC VELOCITY = 12500. 00010014000850140010505000210019001400 177BEDROCK.
18	1 of 1	ESE/165.0	89.4 / -4.39	2318970 Ontario Inc. 6728 Chris Tierney Pvt Part of Lot 15, Concession 4, Part 3, Reference 5R-684 Ottawa ON K4P 1H5	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	7571-9UZNZE			MOE District:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			SWP Area Name:	
Status:	Approved			Address:	6728 Chris Tierney Pvt Part of Lot 15, Concession 4, Part 3, Reference 5R-684 Ottawa
Approval Date:	2015-05-27			City:	
Record Type:	ECA			Longitude:	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS			Latitude:	
Link Source:	IDS				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6365-9JLNNM-14.pdf				

19	1 of 2	ESE/166.1	89.9 / -3.94	lot 15 con 4 GREELY ON	WWIS
Well ID:	7127951			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/19/2009
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	5
Audit No:	M02587			Owner:	
Tag:	A081800			Street Name:	6742 CHRIS TIERNEY PRIVATE
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	04
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:	1002816315			Spatial Status:	
DP2BR:				Cluster Kind:	This is a record from cluster log sheet
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	90.012817			Org CS:	UTM83
Elevrc:				Date Completed:	7/31/2009
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Annular Space/Abandonment Sealing Record

Plug ID:	1002816319
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002816318			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002816320			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002816322			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002816321			
Layer:					
Slot:					
Screen Top Depth:		2.13			
Screen End Depth:		3.66			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002816323			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1002816317			
Diameter:		8.25			
Depth From:					
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002816324			Spatial Status:	
DP2BR:				Cluster Kind:	This is a record from cluster log sheet
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	90.029991			Org CS:	UTM83
Elevrc:				Date Completed:	7/31/2009
Remarks:					
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:		1002816328			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002816327			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002816329			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002816331			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1002816330			
Layer:					
Slot:					
Screen Top Depth:		2.13			
Screen End Depth:		3.66			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002816332			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002816326			
Diameter:		8.25			
Depth From:					
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002816342			Spatial Status:	
DP2BR:				Cluster Kind:	This is a record from cluster log sheet
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	90.073753			Org CS:	UTM83
Elevrc:				Date Completed:	7/31/2009
Remarks:					
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:		1002816346			
Layer:					
Plug From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002816345				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1002816347				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002816349				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	2.13				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002816348				
Layer:					
Slot:					
Screen Top Depth:	2.13				
Screen End Depth:	3.66				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1002816350				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:			1002816344		
Diameter:			8.25		
Depth From:					
Depth To:			3.66		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		
<u>Bore Hole Information</u>					
Bore Hole ID:	1002667690			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	90.008827			Org CS:	UTM83
Elevrc:				Date Completed:	7/31/2009
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002816361				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:	28				
Other Materials:	SAND				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0.00				
Formation End Depth:	0.31				
Formation End Depth UOM:	m				
Formation ID:	1002816362				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Other Materials:	SILT				
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0.31				
Formation End Depth:	2.44				
Formation End Depth UOM:	m				
Formation ID:	1002816363				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SILT			
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		2.44			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002816365			
Layer:		1			
Plug From:		0.00			
Plug To:		1.83			
Plug Depth UOM:		m			
Plug ID:		1002816366			
Layer:		2			
Plug From:		1.83			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002816371			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002816360			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002816367			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.00			
Depth To:		2.13			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002816368			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002816364			
Diameter:		8.25			
Depth From:		0.00			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002816333			Spatial Status:	
DP2BR:				Cluster Kind:	This is a record from cluster log sheet
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	90.040405			Org CS:	UTM83
Elevrc:				Date Completed:	7/31/2009
Remarks:					
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:		1002816337			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002816336			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1002816338			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002816340			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			

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

Construction Record - Screen

Screen ID: 1002816339
 Layer:
 Slot:
 Screen Top Depth: 2.13
 Screen End Depth: 3.66
 Screen Material:
 Screen Depth UOM: m
 Screen Diameter UOM:
 Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002816341
 Pump Set At:
 Static Level:
 Final Level After Pumping:
 Recommended Pump Depth:
 Pumping Rate:
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM:
 Rate UOM:
 Water State After Test Code:
 Water State After Test:
 Pumping Test Method:
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing:

Hole Diameter

Hole ID: 1002816335
 Diameter: 8.25
 Depth From:
 Depth To: 3.66
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002816351
 DP2BR:
 Code OB:
 Code OB Desc:
 Open Hole:
 Elevation: 90.102737
 Elevrc:
 Remarks:
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:
 Improvement Location Method:
 Source Revision Comment:
 Supplier Comment:

Spatial Status:
Cluster Kind: This is a record from cluster log sheet
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr
Org CS: UTM83
Date Completed: 7/31/2009

Annular Space/Abandonment Sealing Record

Plug ID: 1002816355
 Layer:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1002816354					
Method Construction Code:					
Method Construction:					
Other Method Construction: DIRECT PUSH					
<u>Pipe Information</u>					
Pipe ID: 1002816356					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1002816358					
Layer:					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From:					
Depth To: 2.13					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1002816357					
Layer:					
Slot:					
Screen Top Depth: 2.13					
Screen End Depth: 3.66					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 1002816359					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002816353			
Diameter:		8.25			
Depth From:					
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>19</u>	2 of 2	ESE/166.1	89.9 / -3.94	lot 15 con 4 GREELY ON	WWIS
Well ID:	7144018			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	4/30/2010
Sec. Water Use:				Selected Flag:	1
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z106990			Owner:	
Tag:	A081800			Street Name:	6742 CHRIS TIERNEY PRIVATE
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	04
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:	1002966443			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	9
Code OB Desc:				UTMRC Desc:	unknown UTM
Open Hole:				Location Method:	wwr
Elevation:				Org CS:	UTM83
Elevrc:				Date Completed:	3/25/2010
Remarks:					
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:		1003141782			
Layer:		1			
Plug From:		0.00			
Plug To:		0.30			
Plug Depth UOM:		ft			
Plug ID:		1003141783			
Layer:		2			
Plug From:		0.30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		3.66			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003141787			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003141779			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003141785			
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:		1003141786			
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:		1003141784			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003141781			
Diameter:		8.25			
Depth From:		0.00			
Depth To:		3.66			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	WSW/187.6	97.9 / 4.06	lot 14 con 3 ON	WWIS

Well ID:	1517417	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Livestock	Date Received:	12/19/1980
Sec. Water Use:	Domestic	Selected Flag:	1
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:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	014
Well Depth:		Concession:	03
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:	10039292	Spatial Status:	
DP2BR:	38	Cluster Kind:	
Code OB:	r	UTMRC:	4
Code OB Desc:	Bedrock	UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:		Location Method:	p4
Elevation:	96.218574	Org CS:	
Elevrc:		Date Completed:	3/17/1980
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931035085
Layer:	1
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	20.00
Formation End Depth UOM:	ft

Formation ID:	931035086
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material:	HARDPAN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		20.00			
Formation End Depth:		38.00			
Formation End Depth UOM:		ft			
Formation ID:		931035087			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		38.00			
Formation End Depth:		63.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961517417			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10587862			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930068740			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		41.00			
Casing Diameter:		6.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991517417			
Pump Set At:					
Static Level:		30.00			
Final Level After Pumping:		50.00			
Recommended Pump Depth:		50.00			
Pumping Rate:		15.00			
Flowing Rate:					
Recommended Pump Rate:		10.00			
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:		934102925			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		50.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934383767			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		50.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934645264			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		50.00			
Test Level UOM:		ft			
Pump Test Detail ID:		934894538			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		50.00			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933473884			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55.00			
Water Found Depth UOM:		ft			
Water ID:		933473885			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		59.00			
Water Found Depth UOM:		ft			

[21](#)

1 of 1

ESE/195.7

89.5 / -4.28

Ottawa ON

WWIS

Well ID: 7212534
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z180916
Tag: A157589
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src:
Date Received: 12/10/2013
Selected Flag: 1
Abandonment Rec:
Contractor: 7238
Form Version: 7
Owner:
Street Name: 2183 OLD PRESCOTT ROAD
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Code OB: Code OB Desc: Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1004663388 90.277687			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 11/19/2013
<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:	1005018212 1 6 BROWN 28 SAND 11 GRAVEL 91 WATER-BEARING 0.00 25.00 ft				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005018219 1 0.00 13.00 ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	1005018218 F H.S.A.				
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1005018211			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005018215			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.00			
Depth To:		15.00			
Casing Diameter:		2.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005018216			
Layer:		1			
Slot:		10			
Screen Top Depth:		15.00			
Screen End Depth:		25.00			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.00			
<u>Water Details</u>					
Water ID:		1005018214			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1005018213			
Diameter:		8.00			
Depth From:		0.00			
Depth To:		25.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

22	1 of 1	SSW/240.7	94.9 / 1.06	lot 15 con 3 GREELY ON	WWIS
Well ID:	1535550			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Domestic			Date Received:	6/14/2005
Sec. Water Use:				Selected Flag:	1
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1119
Casing Material:				Form Version:	3
Audit No:	Z23266			Owner:	
Tag:	A022993			Street Name:	6599 HERBERTS CORNERS
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:				Site Info:	PLAN 5R9 482, S/L2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	03
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:	11316089	Spatial Status:	
DP2BR:	61	Cluster Kind:	
Code OB:	r	UTMRC:	4
Code OB Desc:	Bedrock	UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:		Location Method:	wwr
Elevation:	94.984703	Org CS:	UTM83
Elevrc:		Date Completed:	5/17/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	932996594
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	18.59
Formation End Depth UOM:	m

Formation ID:	932996595
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	18.59
Formation End Depth:	73.14
Formation End Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	933270498
Layer:	1
Plug From:	20.72

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		17.67			
Plug Depth UOM:		m			
Plug ID:		933270499			
Layer:		2			
Plug From:		17.67			
Plug To:		0.00			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961535550			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11330944			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930855374			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.00			
Depth To:		21.33			
Casing Diameter:		15.88			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
Casing ID:		930855375			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		20.72			
Depth To:		73.14			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		11345491			
Pump Set At:		70.10			
Static Level:		6.84			
Final Level After Pumping:		43.47			
Recommended Pump Depth:		70.10			
Pumping Rate:		45.50			
Flowing Rate:					
Recommended Pump Rate:		45.50			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			

<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>
Pumping Duration MIN:					
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11397873			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		42.90			
Test Level UOM:		m			
Pump Test Detail ID:		11397874			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		9.07			
Test Level UOM:		m			
Pump Test Detail ID:		11397871			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		42.76			
Test Level UOM:		m			
Pump Test Detail ID:		11397872			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		10.72			
Test Level UOM:		m			
Pump Test Detail ID:		11397863			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		12.21			
Test Level UOM:		m			
Pump Test Detail ID:		11397870			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		42.70			
Test Level UOM:		m			
Pump Test Detail ID:		11397869			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		42.68			
Test Level UOM:		m			
Pump Test Detail ID:		11397882			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		13.59			
Test Level UOM:		m			
Pump Test Detail ID:		11397864			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		42.64			
Test Level UOM:		m			
Pump Test Detail ID:		11397868			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		14.97			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		11397865			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		20.49			
Test Level UOM:		m			
Pump Test Detail ID:		11397866			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		42.60			
Test Level UOM:		m			
Pump Test Detail ID:		11397888			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		39.14			
Test Level UOM:		m			
Pump Test Detail ID:		11397867			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		25.22			
Test Level UOM:		m			
Pump Test Detail ID:		11397881			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		33.72			
Test Level UOM:		m			
Pump Test Detail ID:		11397880			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		26.80			
Test Level UOM:		m			
Pump Test Detail ID:		11397883			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		27.35			
Test Level UOM:		m			
Pump Test Detail ID:		11397884			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		28.49			
Test Level UOM:		m			
Pump Test Detail ID:		11397886			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		27.28			
Test Level UOM:		m			
Pump Test Detail ID:		11397885			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		29.92			
Test Level UOM:		m			
Pump Test Detail ID:		11397887			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		40.73			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		11397875			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		26.30			
Test Level UOM:		m			
Pump Test Detail ID:		11397877			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		23.75			
Test Level UOM:		m			
Pump Test Detail ID:		11397876			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		42.81			
Test Level UOM:		m			
Pump Test Detail ID:		11397879			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		18.52			
Test Level UOM:		m			
Pump Test Detail ID:		11397878			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		43.47			
Test Level UOM:		m			
<u>Water Details</u>					
Water ID:		934060882			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		30.47			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		11533581			
Diameter:		15.23			
Depth From:		0.00			
Depth To:		73.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[23](#)

1 of 1

E/247.5

89.9 / -3.94

lot 15 con 4
ON

WWIS

Well ID: 1513432
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:

Data Entry Status:
Data Src: 1
Date Received: 9/28/1973
Selected Flag: 1
Abandonment Rec:
Contractor: 2557
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: 015 Concession: 04 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 10035418 DP2BR: 53 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: 90.568511 Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Spatial Status: Cluster Kind: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 Org CS: Date Completed: 8/29/1973	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931023352 Layer: 1 Color: 6 General Color: BROWN Mat1: 02 Most Common Material: TOPSOIL Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 0.00 Formation End Depth: 3.00 Formation End Depth UOM: ft					
Formation ID: 931023353 Layer: 2 Color: 6 General Color: BROWN Mat1: 10 Most Common Material: COARSE SAND Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 3.00 Formation End Depth: 35.00 Formation End Depth UOM: ft					
Formation ID: 931023354 Layer: 3 Color: 2 General Color: GREY Mat1: 11 Most Common Material: GRAVEL Mat2: 13					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials: Mat3:		BOULDERS			
Other Materials: Formation Top Depth:		35.00			
Formation End Depth:		53.00			
Formation End Depth UOM:		ft			
Formation ID:		931023355			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials: Mat3:					
Other Materials: Formation Top Depth:		53.00			
Formation End Depth:		63.00			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513432			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583988			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062709			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		59.00			
Casing Diameter:		6.00			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991513432			
Pump Set At:					
Static Level:		12.00			
Final Level After Pumping:		25.00			
Recommended Pump Depth:		30.00			
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:		5.00			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			

<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>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
		N			
<u><i>Draw Down & Recovery</i></u>					
<i>Pump Test Detail ID:</i>					
<i>Test Type:</i>					
<i>Test Duration:</i>					
<i>Test Level:</i>					
<i>Test Level UOM:</i>					
			934897536	Draw Down	
			60		
			25.00		
			ft		
<u><i>Water Details</i></u>					
<i>Water ID:</i>					
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>					
			933468980		
			1		
			1		
			FRESH		
			61.00		
			ft		

Unplottable Summary

Total: **101** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Bank Street & Conroy Road	Lot 15 to 18, Concession 4&5	Ottawa ON	
CA	South Ottawa Collector	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Ottawa ON	
CA	LLOYD TIERNEY	OLD PRESCOTT RD./PT.LOTS 15&16	OSGOODE TWP. ON	
CA	LLOYD TIERNEY - PT. LOTS 15&16, CONC. 4	OLD PRESCOTT RD./STM-WATER MGT	OSGOODE TWP. ON	
CA	South Gloucester Transmission Main	Lots 13, 14 and 15, Concession 3	Ottawa ON	
CA	South Gloucester Transmission Main	Lots 13, 14 and 15, Concession 3	Ottawa ON	
EBR	J.K. Pederson Landscaping Ltd. (614791 Ontario Ltd.)	Part Lot 16, Concession 3 CITY OF OTTAWA OSGOODE	ON	
EBR	Greely Sand & Gravel Inc.	Lot 16, Concession 3, Osgoode Township, Greely, Ontario Osgoode	ON	
EBR	Greely Sand & Gravel Inc.	Lot 16, Concession 3 Osgoode Ontario OSGOODE	ON	
ECA	City of Ottawa	Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3	Ottawa ON	K1P 1J1
FST	HYLANDS GOLF CLUB	LOT 13 14 & 15 CON 3	OTTAWA ON	NULL
FST	OSGOODE SAND & GRAVEL LTD	LOT 14 CON 4	OSGOODE TWP ON	K0A 2W0
FST	HYLANDS GOLF CLUB	LOT 13 14 & 15 CON 3	OTTAWA ON	NULL
FSTH	OSGOODE SAND & GRAVEL LTD	LOT 14 CON 4	OSGOODE TWP ON	
FSTH	OSGOODE SAND & GRAVEL LTD	LOT 14 CON 4	OSGOODE TWP ON	
GEN	OSGOODE SAND AND GRAVEL LTD. 29-423	LOT 14, CONC 4, OSGOODE TWSP. C/O P.O. BOX 190	GREELY ON	K0A 1Z0
GEN	OSGOODE SAND AND GRAVEL	LOT 14, CONC 4	OSGOODE ON	K0A 1Z0

LTD.

GEN	OSGOODE SAND AND GRAVEL LTD.	LOT 14, CONC 4, OSGOODE TWSP. C/O P.O. BOX 190	GREELY ON	K0A 1Z0
LIMO	The Corporation of the Township of Gloucester	Lot 16, Concession 3	City of Ottawa ON	
PRT	OSGOODE SAND & GRAVEL LTD	LOT 14 CON 4	OSGOODE TWP ON	
PTTW	Taggart Construction Limited	Lot: 14 & 15, Concession 3, City of Ottawa CITY OF OTTAWA	ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	
WWIS		con 4	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		con 3	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	
WWIS		lot 16	ON	

WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 16	ON
WWIS	lot 15 con 3	GREELY ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON

WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 15	ON

WWIS	lot 15	ON
WWIS	lot 15	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON
WWIS	lot 14	ON

Unplottable Report

Site: *Bank Street & Conroy Road
Lot 15 to 18, Concession 4&5 Ottawa ON*

Database:
CA

Certificate #: 1151-52XLM4
Application Year: 01
Issue Date: 9/27/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: The Corporation of the City of Ottawa
Client Address:: 110 Laurier Avenue West
Client City:: Ottawa
Client Postal Code:: K1P 1J1
Project Description:: Construction of Sanitary Gravity Sewers
Contaminants::
Emission Control::

Site: *South Ottawa Collector
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Ottawa ON*

Database:
CA

Certificate #: 5781-5D7RDZ
Application Year: 02
Issue Date: 9/13/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name:: City of Ottawa
Client Address:: 110 Laurier Avenue West
Client City:: City of Ottawa
Client Postal Code:: K1P 1J1
Project Description:: Enhanced flow control and flooding protection for the Green Creek Collector and provide further reduction in the potential to divert sediments to the South Ottawa Tunnel (SOT) by reducing the accumulation of grit within the upstream Green Creek Collector and Walkley Chamber.
Contaminants::
Emission Control::

Site: *LLOYD TIERNEY
OLD PRESCOTT RD./PT.LOTS 15&16 OSGOODE TWP. ON*

Database:
CA

Certificate #: 7-0039-93-
Application Year: 93
Issue Date: 2/2/1993
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: *LLOYD TIERNEY - PT. LOTS 15&16, CONC. 4
OLD PRESCOTT RD./STM-WATER MGT OSGOODE TWP. ON*

Database:
CA

Certificate #: 3-1438-91-
Application Year: 91
Issue Date: 4/22/1992
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **South Gloucester Transmission Main**
Lots 13, 14 and 15, Concession 3 Ottawa ON

Database:
CA

Certificate #: 3134-4X9RLW
Application Year: 01
Issue Date: 10/25/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: City of Ottawa
Client Address:: 110 Laurier Avenue West
Client City:: Ottawa
Client Postal Code:: K1P 1J1
Project Description:: Temporary dewatering and recharging of trench in order to extend an existing Feedermain. The estimated recharging rate is greater than 10,000 L/day.
Contaminants::
Emission Control::

Site: **South Gloucester Transmission Main**
Lots 13, 14 and 15, Concession 3 Ottawa ON

Database:
CA

Certificate #: 2756-4WYRSK
Application Year: 01
Issue Date: 5/31/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the City of Ottawa
Client Address:: 111 Lisgar Street
Client City:: Ottawa
Client Postal Code:: K2P 2L7
Project Description:: Extension of an Existing Feedermain consisting of about 1100 meters of 600mm diameter watermain and appurtenances.
Contaminants::
Emission Control::

Site: **J.K. Pederson Landscaping Ltd. (614791 Ontario Ltd.)**
Part Lot 16, Concession 3 CITY OF OTTAWA OSGOODE ON

Database:
EBR

EBR Registry No.: 012-1814
Ministry Ref. No.: MNR 24/14
Company Name: J.K. Pederson Landscaping Ltd. (614791 Ontario Ltd.)
Notice Type: Instrument Decision
Notice Date: April 13, 2016
Proposal Date: May 20, 2014
Year: 2014
Proponent Address: 2408 Manotick Station Road, Osgoode Ontario, Canada K0A 2W0
Instrument Type: (ARA s. 16 (2)) - Approval of licensee proposed amendment to a site plan
Location Other:

Location:

Part Lot 16, Concession 3 CITY OF OTTAWA OSGOODE

Site: *Greely Sand & Gravel Inc.*
Lot 16, Concession 3, Osgoode Township, Greely, Ontario Osgoode ON

Database:
EBR

EBR Registry No.: IA8E0884
Ministry Ref. No.: A710143
Company Name: Greely Sand & Gravel Inc.
Notice Type: Instrument Decision
Notice Date: August 30, 2001
Proposal Date: June 19, 1998
Year: 1998
Proponent Address: 1971 Old Prescott Rd., Greely Ontario, K0A 1Z0
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Location Other:

Location:

Lot 16, Concession 3, Osgoode Township, Greely, Ontario Osgoode

Site: *Greely Sand & Gravel Inc.*
Lot 16, Concession 3 Osgoode Ontario OSGOODE ON

Database:
EBR

EBR Registry No.: IA01E0127
Ministry Ref. No.: 4015-4TAU9V
Company Name: Greely Sand & Gravel Inc.
Notice Type: Instrument Decision
Notice Date: October 20, 2006
Proposal Date: January 25, 2001
Year: 2001
Proponent Address: 1971 Old Prescott Road, P.O. Box 430, R.R. #2, Greely, Ottawa Ontario, Canada K4P 1N6
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Location Other:

Location:

Lot 16, Concession 3 Osgoode Ontario OSGOODE

Site: *City of Ottawa*
Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3 Ottawa ON K1P 1J1

Database:
ECA

Approval No: 5781-5D7RDZ
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Status: Approved
Approval Date: 2002-09-13
Record Type: ECA
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Link Source: IDS
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6977-5ATUWY-14.pdf>

MOE District:
SWP Area Name:
Address: Lot 15, 16, 17, 18, 19, 20, 21, 22, Conc. 1, 2, 3
City: Ottawa
Longitude:
Latitude:

Site: *HYLANDS GOLF CLUB*
LOT 13 14 & 15 CON 3 OTTAWA ON NULL

Database:
FST

Instance No: 10904209

Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Diesel
Status: Active
Capacity: 4540
Tank Material: Steel
Corrosion Protection: Impressed Current
Tank Type: Single Wall UST
Install Year: 1990
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Type: FS Liquid Fuel Tank

Site: OSGOODE SAND & GRAVEL LTD
LOT 14 CON 4 OSGOODE TWP ON K0A 2W0

Database:
FST

Instance No: 10894945
Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Diesel
Status: Active
Capacity: 22700
Tank Material: Steel
Corrosion Protection: Sacrificial anode
Tank Type: Single Wall UST
Install Year: 1985
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Type: FS Liquid Fuel Tank

Site: HYLANDS GOLF CLUB
LOT 13 14 & 15 CON 3 OTTAWA ON NULL

Database:
FST

Instance No: 10904186
Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Gasoline
Status: Active
Capacity: 10000
Tank Material: Steel
Corrosion Protection: Impressed Current
Tank Type: Single Wall UST
Install Year: 1990
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Type: FS Liquid Fuel Tank

Site: OSGOODE SAND & GRAVEL LTD
LOT 14 CON 4 OSGOODE TWP ON

Database:
FSTH

License Issue Date: 2/11/1991
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1985
Corrosion Protection:
Capacity: 22700
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: OSGOODE SAND & GRAVEL LTD

Database:
FSTH

LOT 14 CON 4 OSGOODE TWP ON

License Issue Date: 2/11/1991
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1985
Corrosion Protection:
Capacity: 22700
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: OSGOODE SAND AND GRAVEL LTD. 29-423
LOT 14, CONC 4, OSGOODE TWSP. C/O P.O. BOX 190 GREELY ON K0A 1Z0

Database:
GEN

Generator No.: ON1146800
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

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

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: OSGOODE SAND AND GRAVEL LTD.
LOT 14, CONC 4 OSGOODE ON K0A 1Z0

Database:
GEN

Generator No.: ON1146800
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

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

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: OSGOODE SAND AND GRAVEL LTD.
LOT 14, CONC 4, OSGOODE TWSP. C/O P.O. BOX 190 GREELY ON K0A 1Z0

Database:
GEN

Generator No.: ON1146800
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

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

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Site: The Corporation of the Township of Gloucester
Lot 16, Concession 3 City of Ottawa ON

Database:
[LIMO](#)

C of A No: A460701
C of A Issue Date: 2/11/1971
C of A Issued to:
Operation Status: Closed
Landfill Type:
Total Site Area:
Footprint:
Tot Apprvd Capac:
Tot Aprv Cp Unit:
Fill Rate:
Fill Rate Unit:
Est Remain Cap:
ERC Volume Unit:
ERC Methodology:
ERC Dt Last Det:
Total Waste Rec:
TWR Unit:
TWR Methodology:
Site Name: Gloucester Landfill
Air Emmis Monitor:
Leachate Off-Site:
Leachate On Site:
Landfill Gas Manag (P):
Landfill Gas Manag (F):
Landfill Gas Manag (E):
Req Col Lndfl Gas:
Lndfl Gas Cllected:
Lndfl Gas Mntr:
Service Area:
Approved Waste Type:

Site County: Ottawa
MOE Region: Eastern
MOE District: Ottawa
Easting:
Northing:
Latitude:
Longitude:
UTM Zone: small landfills
Data Source:
Cntm Attn Zn:
Grndwtr Mntr:
Surf Wtr Mntr:
Lst Rprting Yr:
Fin Assrnce:
Nat Attnuatn:
Liners:
Cvr Material:

Site: OSGOODE SAND & GRAVEL LTD
LOT 14 CON 4 OSGOODE TWP ON

Database:
[PRT](#)

Location ID: 10668
Type: private
Expiry Date:
Capacity (L): 22730.00
Licence #: 0001063896

Site: Taggart Construction Limited
Lot: 14 & 15, Concession 3, City of Ottawa CITY OF OTTAWA ON

Database:
[PTTW](#)

EBR Registry No.: 010-3143
Ministry Ref. No.: 6038-7D4RTG
Notice Type: Instrument Decision
Notice Date: November 14, 2014
Proposal Date: July 11, 2008
Year: 2008
Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3
Instrument Type: (OWRA s. 34) - Permit to Take Water
Location: Lot: 14 & 15, Concession 3, City of Ottawa CITY OF OTTAWA
Location Other:

Site: lot 15 ON

Database:
[WWIS](#)

Well ID: 1522148
Construction Date:
Primary Water Use: Domestic
Data Entry Status:
Data Src: 1
Date Received: 1/11/1988

Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 13774
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043961
DP2BR: 18
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/5/1987

Overburden and Bedrock
Materials Interval

Formation ID: 931050392
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931050393
Layer: 2
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 14.00
Formation End Depth UOM: ft

Formation ID: 931050394

Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 14.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 931050395
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 18.00
Formation End Depth: 80.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109745
Layer: 1
Plug From: 6.00
Plug To: 30.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961522148
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592531
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076866
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522148
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 60.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934109262
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934392947
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934654498
Test Type:
Test Duration: 45
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934902353
Test Type:
Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933479928
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1524464
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 51856
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 5/16/1990
Selected Flag: 1
Abandonment Rec:
Contractor: 2348
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE 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: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046214
DP2BR: 40
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/3/1990

Overburden and Bedrock

Materials Interval

Formation ID: 931058006
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931058007
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 931058008
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:

Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110755
Layer: 1
Plug From: 8.00
Plug To: 40.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524464
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10594784
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080920
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524464
Pump Set At:
Static Level: 10.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 40.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 20.00
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: 934108843
Test Type:

Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934393070
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934653617
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934902418
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933483106
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 42.00
Water Found Depth UOM: ft

Site:
 con 4 ON

Database:
 WWIS

Well ID: 1528107
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 143607
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: 8/9/1994
Selected Flag: 1
Abandonment Rec:
Contractor: 2348
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049646
DP2BR: 40
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/13/1994

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068599
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 14
Other Materials: HARDPAN
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

Formation ID: 931068600
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 33.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 931068601
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 47.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528107
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598216
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086749
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528107
Pump Set At:
Static Level:
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 15.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934112371
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934387180
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934656508
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934904879
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933487695
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 44.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID: 1529038
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 171230
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: 1
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050574
DP2BR: 9
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 7/22/1996

Overburden and Bedrock
Materials Interval

Formation ID: 931071551
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931071552
Layer: 2
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES

Mat3:

Other Materials:

Formation Top Depth: 4.00
Formation End Depth: 9.00
Formation End Depth UOM: ft

Formation ID: 931071553
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 11
Other Materials: GRAVEL
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 9.00
Formation End Depth: 14.00
Formation End Depth UOM: ft

Formation ID: 931071554
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: 14.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114049
Layer: 1
Plug From: 0.00
Plug To: 22.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529038
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599144
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088390
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To: 24.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930088391
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529038
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 50.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 5.00
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: 934114962
Test Type: Draw Down
Test Duration: 15
Test Level: 70.00
Test Level UOM: ft

Pump Test Detail ID: 934389505
Test Type: Draw Down
Test Duration: 30
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934659654
Test Type: Draw Down
Test Duration: 45
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934907626
Test Type: Draw Down
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933488974
Layer: 1
Kind Code: 5
Kind: Not stated

Water Found Depth: 58.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID: 1528043
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 142089
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: 7/14/1994
Selected Flag: 1
Abandonment Rec:
Contractor: 4877
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049583
DP2BR: 2
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/9/1994

Overburden and Bedrock

Materials Interval

Formation ID: 931068358
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: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 931068359
Layer: 2
Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 2.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931068360
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 92.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112883
Layer: 1
Plug From: 0.00
Plug To: 21.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528043
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598153
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086651
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 21.00
Casing Diameter: 10.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086652
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 51.00

Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086653
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 92.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528043
Pump Set At:
Static Level: 18.00
Final Level After Pumping: 60.00
Recommended Pump Depth: 80.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 8.00
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: 934112329
Test Type: Recovery
Test Duration: 15
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934387138
Test Type: Recovery
Test Duration: 30
Test Level: 18.00
Test Level UOM: ft

Pump Test Detail ID: 934656466
Test Type: Recovery
Test Duration: 45
Test Level: 18.00
Test Level UOM: ft

Pump Test Detail ID: 934904837
Test Type: Recovery
Test Duration: 60
Test Level: 18.00
Test Level UOM: ft

Water Details

Water ID: 933487622
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 9.00

Water Found Depth UOM: ft
Water ID: 933487623
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.00
Water Found Depth UOM: ft

Water ID: 933487624
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 83.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID: 1528042
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 142105
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: 7/14/1994
Selected Flag: 1
Abandonment Rec:
Contractor: 4877
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049582
DP2BR: 1
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/10/1994

**Overburden and Bedrock
Materials Interval**

Formation ID: 931068355
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931068356
Layer: 2
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 147.00
Formation End Depth UOM: ft

Formation ID: 931068357
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 147.00
Formation End Depth: 161.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112882
Layer: 1
Plug From: 0.00
Plug To: 21.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528042
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598152
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086648
Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 21.00
Casing Diameter: 10.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086649
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086650
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 161.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528042
Pump Set At:
Static Level: 30.00
Final Level After Pumping: 145.00
Recommended Pump Depth: 150.00
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: 934112328
Test Type: Recovery
Test Duration: 15
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934387137
Test Type: Recovery
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934656465
Test Type: Recovery
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934904836

Test Type: Recovery
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933487620
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 134.00
Water Found Depth UOM: ft

Water ID: 933487621
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 151.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID: 1526050
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 84010
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: 1/20/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6019
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047785
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 10/11/1991

Overburden and Bedrock
Materials Interval

Formation ID: 931063066

Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 84
Other Materials: SILTY
Mat3: 02
Other Materials: TOPSOIL
Formation Top Depth: 0.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 931063067
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 84
Other Materials: SILTY
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 29.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111504
Layer: 1
Plug From: 14.00
Plug To: 20.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526050
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10596355
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083655
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 29.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326391
Layer: 1
Slot: 016
Screen Top Depth: 26.00
Screen End Depth: 29.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 991526050
Pump Set At:
Static Level: 19.00
Final Level After Pumping: 22.00
Recommended Pump Depth:
Pumping Rate: 37.00
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: 933485227
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 26.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID: 1526049
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 84007
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: 1/20/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6019
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047784
DP2BR:

Spatial Status:
Cluster Kind:

Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 10/11/1991

Overburden and Bedrock
Materials Interval

Formation ID: 931063064
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 08
Other Materials: FINE SAND
Formation Top Depth: 0.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 931063065
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Other Materials: SILT
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111503
Layer: 1
Plug From: 15.00
Plug To: 21.00
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526049
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10596354
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083654
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 35.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326390
Layer: 1
Slot: 016
Screen Top Depth: 32.00
Screen End Depth: 35.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 991526049
Pump Set At:
Static Level: 19.00
Final Level After Pumping: 22.00
Recommended Pump Depth:
Pumping Rate: 7.00
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: 933485226
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 32.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID:	1526048	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/20/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6019
Casing Material:		Form Version:	1

Audit No: 84008
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: OSGOODE TOWNSHIP
Site Info:
Lot:
Concession: 03
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047783
DP2BR:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 10/11/1991

Overburden and Bedrock
Materials Interval

Formation ID: 931063062
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 08
Other Materials: FINE SAND
Mat3: 84
Other Materials: SILTY
Formation Top Depth: 0.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 931063063
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 84
Other Materials: SILTY
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111502

Layer: 1
Plug From: 15.00
Plug To: 22.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526048
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10596353
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083653
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326389
Layer: 1
Slot: 016
Screen Top Depth: 25.00
Screen End Depth: 28.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 991526048
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 22.00
Recommended Pump Depth:
Pumping Rate: 37.00
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: 933485225
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 26.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID:	1526047	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/20/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6019
Casing Material:		Form Version:	1
Audit No:	84013	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	03
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:	10047782	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	o	UTMRC:	9
Code OB Desc:	Overburden	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	10/11/1990
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 931063061
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND
Mat3: 06
Other Materials: SILT
Formation Top Depth: 0.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111501
Layer: 1
Plug From: 20.00
Plug To: 26.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526047
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10596352
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083652
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326388
Layer: 1
Slot: 016
Screen Top Depth: 25.00
Screen End Depth: 28.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 991526047
Pump Set At:
Static Level: 23.00
Final Level After Pumping: 24.00
Recommended Pump Depth:
Pumping Rate: 37.00
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: 933485224
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24.00
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
[WWIS](#)

Well ID:	1526046	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/20/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	6019
Casing Material:		Form Version:	1
Audit No:	84014	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	03
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:	10047781	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	o	UTMRC:	9
Code OB Desc:	Overburden	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	10/11/1991
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 931063060
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 84
Other Materials: SILTY
Mat3: 28
Other Materials: SAND
Formation Top Depth: 0.00

Formation End Depth: 27.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111500
Layer: 1
Plug From: 18.00
Plug To: 25.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526046
Method Construction Code: 8
Method Construction: Jetting
Other Method Construction:

Pipe Information

Pipe ID: 10596351
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083651
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 27.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326387
Layer: 1
Slot: 016
Screen Top Depth: 24.00
Screen End Depth: 27.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.00

Results of Well Yield Testing

Pump Test ID: 991526046
Pump Set At:
Static Level: 23.00
Final Level After Pumping: 24.00
Recommended Pump Depth:
Pumping Rate: 7.00
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: 933485223
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
[WWIS](#)

Well ID: 1528472
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 137698
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: 4/20/1995
Selected Flag: 1
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050008
DP2BR: 0
Code OB: h
Code OB Desc: Mixed in a Layer
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/2/1994

Overburden and Bedrock
Materials Interval

Formation ID: 931069746
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 26

Other Materials: ROCK
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0.00
Formation End Depth: 54.00
Formation End Depth UOM: ft

Formation ID: 931069747
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 54.00
Formation End Depth: 62.00
Formation End Depth UOM: ft

Formation ID: 931069748
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 62.00
Formation End Depth: 130.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528472
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598578
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087375
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 66.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528472

Pump Set At:
Static Level: 26.00
Final Level After Pumping: 112.00
Recommended Pump Depth: 120.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 20.00
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: 934104653
Test Type:
Test Duration: 15
Test Level: 76.00
Test Level UOM: ft

Pump Test Detail ID: 934388278
Test Type:
Test Duration: 30
Test Level: 42.00
Test Level UOM: ft

Pump Test Detail ID: 934648794
Test Type:
Test Duration: 45
Test Level: 34.00
Test Level UOM: ft

Pump Test Detail ID: 934905977
Test Type:
Test Duration: 60
Test Level: 26.00
Test Level UOM: ft

Water Details

Water ID: 933488143
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68.00
Water Found Depth UOM: ft

Water ID: 933488144
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 125.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1528028
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 7/4/1994
Selected Flag: 1
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 126263
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: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049568
DP2BR: 12
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/17/1994

Overburden and Bedrock
Materials Interval

Formation ID: 931068309
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 12.00
Formation End Depth UOM: ft

Formation ID: 931068310
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 12.00
Formation End Depth: 29.00
Formation End Depth UOM: ft

Formation ID: 931068311
Layer: 3
Color: 2

General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 29.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

Formation ID: 931068312
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: 33.00
Formation End Depth: 87.00
Formation End Depth UOM: ft

Formation ID: 931068313
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: 87.00
Formation End Depth: 205.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933112876
Layer: 1
Plug From: 0.00
Plug To: 33.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528028
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598138
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086617
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 33.00
Casing Diameter: 10.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086618
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930086619
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 205.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528028
Pump Set At:
Static Level: 17.00
Final Level After Pumping: 93.00
Recommended Pump Depth: 150.00
Pumping Rate: 5.00
Flowing Rate:
Recommended Pump Rate: 5.00
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: 934112314
Test Type:
Test Duration: 15
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934386702
Test Type:
Test Duration: 30
Test Level: 54.00
Test Level UOM: ft

Pump Test Detail ID: 934656451
Test Type:
Test Duration: 45
Test Level: 71.00

Test Level UOM: ft
Pump Test Detail ID: 934904822
Test Type:
Test Duration: 60
Test Level: 93.00
Test Level UOM: ft

Water Details

Water ID: 933487600
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 132.00
Water Found Depth UOM: ft

Water ID: 933487601
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 198.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1525728
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68597
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: 10/21/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047463
DP2BR: 39
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/11/1991

Overburden and Bedrock

Materials Interval

Formation ID: 931062120
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: 0.00
Formation End Depth: 39.00
Formation End Depth UOM: ft

Formation ID: 931062121
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 39.00
Formation End Depth: 83.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111355
Layer: 1
Plug From: 0.00
Plug To: 42.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525728
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596033
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083090
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 43.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930083091
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 83.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525728
Pump Set At:
Static Level: 14.00
Final Level After Pumping: 45.00
Recommended Pump Depth: 45.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 20.00
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: 934105103
Test Type:
Test Duration: 15
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934388762
Test Type:
Test Duration: 30
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934649719
Test Type:
Test Duration: 45
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934906898
Test Type:
Test Duration: 60
Test Level: 45.00
Test Level UOM: ft

Water Details

Water ID: 933484808
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.00
Water Found Depth UOM: ft

Water ID: 933484809

Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 77.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1525727
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 68598
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: 10/21/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047462
DP2BR: 31
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/11/1991

Overburden and Bedrock
Materials Interval

Formation ID: 931062118
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: 0.00
Formation End Depth: 31.00
Formation End Depth UOM: ft

Formation ID: 931062119
Layer: 2

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 31.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111354
Layer: 1
Plug From: 0.00
Plug To: 39.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525727
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596032
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083088
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 35.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930083089
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525727
Pump Set At:
Static Level: 12.00
Final Level After Pumping: 45.00
Recommended Pump Depth: 45.00

Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 15.00
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: 934105102
Test Type:
Test Duration: 15
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934388761
Test Type:
Test Duration: 30
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934649718
Test Type:
Test Duration: 45
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934906897
Test Type:
Test Duration: 60
Test Level: 45.00
Test Level UOM: ft

Water Details

Water ID: 933484806
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.00
Water Found Depth UOM: ft

Water ID: 933484807
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 67.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1525317
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68539
Tag:

Data Entry Status:
Data Src: 1
Date Received: 1/16/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:

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:

County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047057
DP2BR: 8
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/20/1990

Overburden and Bedrock
Materials Interval

Formation ID: 931060772
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 28
Other Materials: SAND
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931060773
Layer: 2
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 8.00
Formation End Depth: 14.00
Formation End Depth UOM: ft

Formation ID: 931060774
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 14.00
Formation End Depth: 80.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525317
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595627
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082388
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082389
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525317
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 50.00
Recommended Pump Depth: 50.00
Pumping Rate: 15.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934111731
Test Type:
Test Duration: 15
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934387556
Test Type:
Test Duration: 30
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934648099
Test Type:
Test Duration: 45
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934905278
Test Type:
Test Duration: 60
Test Level: 50.00
Test Level UOM: ft

Water Details

Water ID: 933484275
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 75.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1525316
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68525
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: 1/16/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047056
DP2BR: 43
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 10/25/1990

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

Overburden and Bedrock
Materials Interval

Formation ID: 931060768
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931060769
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8.00
Formation End Depth: 34.00
Formation End Depth UOM: ft

Formation ID: 931060770
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 34.00
Formation End Depth: 43.00
Formation End Depth UOM: ft

Formation ID: 931060771
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 43.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525316
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595626
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082386
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930082387
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 84.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525316
Pump Set At:
Static Level: 6.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 50.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934111730
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934387555

Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934648098
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934905277
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933484274
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78.00
Water Found Depth UOM: ft

Site:
 lot 16 ON

Database:
 WWIS

Well ID: 1524966
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 56405
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046709
DP2BR: 33
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 2/13/1990

**Overburden and Bedrock
Materials Interval**

Formation ID: 931059632
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

Formation ID: 931059633
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 33.00
Formation End Depth: 115.00
Formation End Depth UOM: ft

Formation ID: 931059634
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 115.00
Formation End Depth: 143.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524966
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595279
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081801
Layer: 1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 36.00
Casing Diameter: 69.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524966
Pump Set At:
Static Level: 30.00
Final Level After Pumping: 100.00
Recommended Pump Depth: 100.00
Pumping Rate: 15.00
Flowing Rate:
Recommended Pump Rate: 12.00
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: 934110564
Test Type:
Test Duration: 15
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934385972
Test Type:
Test Duration: 30
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934655753
Test Type:
Test Duration: 45
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934904128
Test Type:
Test Duration: 60
Test Level: 100.00
Test Level UOM: ft

Water Details

Water ID: 933483754
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 138.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1524964

Data Entry Status:

Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56406
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: 9/17/1990
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046707
DP2BR: 32
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 2/12/1990

Overburden and Bedrock

Materials Interval

Formation ID: 931059624
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

Formation ID: 931059625
Layer: 2
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 32.00
Formation End Depth: 37.00
Formation End Depth UOM: ft

Formation ID: 931059626
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 37.00
Formation End Depth: 115.00
Formation End Depth UOM: ft

Formation ID: 931059627
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 115.00
Formation End Depth: 143.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524964
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595277
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081797
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081798
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 143.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524964
Pump Set At:
Static Level: 28.00
Final Level After Pumping: 100.00
Recommended Pump Depth: 110.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 15.00
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: 934110562
Test Type:
Test Duration: 15
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934385970
Test Type:
Test Duration: 30
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934655751
Test Type:
Test Duration: 45
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934904126
Test Type:
Test Duration: 60
Test Level: 100.00
Test Level UOM: ft

Water Details

Water ID: 933483752
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 137.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1522914
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 18279
Tag:

Data Entry Status:
Data Src: 1
Date Received: 10/26/1988
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:

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:

County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044721
DP2BR: 18
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 2/10/1988

Overburden and Bedrock
Materials Interval

Formation ID: 931052943
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 18.00
Formation End Depth UOM: ft

Formation ID: 931052944
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 18.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961522914
Method Construction Code: 5
Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10593291
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078235
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078236
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522914
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 20.00
Recommended Pump Depth: 20.00
Pumping Rate: 50.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934112073
Test Type:
Test Duration: 15
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934387496
Test Type:
Test Duration: 30
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934648478

Test Type:
Test Duration: 45
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934905685
Test Type:
Test Duration: 60
Test Level: 20.00
Test Level UOM: ft

Water Details

Water ID: 933480976
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 59.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1522883
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 18330
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: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044690
DP2BR: 37
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 4/25/1988

Overburden and Bedrock
Materials Interval

Formation ID: 931052855
Layer: 1

Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931052856
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 931052857
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 37.00
Formation End Depth UOM: ft

Formation ID: 931052858
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 37.00
Formation End Depth: 63.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522883
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593260
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930078175
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078176
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522883
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 35.00
Recommended Pump Depth: 35.00
Pumping Rate: 50.00
Flowing Rate:
Recommended Pump Rate: 15.00
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: 934112042
Test Type:
Test Duration: 15
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934387465
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934648447
Test Type:
Test Duration: 45
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934905654
Test Type:
Test Duration: 60

Test Level: 35.00
Test Level UOM: ft

Water Details

Water ID: 933480937
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1522471
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 25556
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: 7/4/1988
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044283
DP2BR: 5
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/26/1988

Overburden and Bedrock
Materials Interval

Formation ID: 931051548
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:

Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931051549
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

Formation ID: 931051550
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 75.00
Formation End Depth: 83.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109902
Layer: 1
Plug From: 0.00
Plug To: 45.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961522471
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592853
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077462
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.00
Casing Diameter: 6.00

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522471
Pump Set At:
Static Level: 9.00
Final Level After Pumping: 70.00
Recommended Pump Depth: 50.00
Pumping Rate: 50.00
Flowing Rate:
Recommended Pump Rate: 15.00
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: 934110394
Test Type:
Test Duration: 15
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934385260
Test Type:
Test Duration: 30
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934655625
Test Type:
Test Duration: 45
Test Level: 70.00
Test Level UOM: ft

Pump Test Detail ID: 934904030
Test Type:
Test Duration: 60
Test Level: 70.00
Test Level UOM: ft

Water Details

Water ID: 933480374
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 81.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1521802
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Data Entry Status:
Data Src: 1
Date Received: 9/24/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 1517

Casing Material:
Audit No: 13781
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: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043618
DP2BR: 20
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/20/1987

Overburden and Bedrock

Materials Interval

Formation ID: 931049190
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931049191
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 05
Other Materials: CLAY
Mat3: 12
Other Materials: STONES
Formation Top Depth: 10.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 931049192
Layer: 3
Color: 2
General Color: GREY

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521802
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592188
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076206
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521802
Pump Set At:
Static Level: 26.00
Final Level After Pumping: 35.00
Recommended Pump Depth: 50.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934107683
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934391227

Test Type:
Test Duration: 30
Test Level: 32.00
Test Level UOM: ft

Pump Test Detail ID: 934653347
Test Type:
Test Duration: 45
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934910578
Test Type:
Test Duration: 60
Test Level: 35.00
Test Level UOM: ft

Water Details

Water ID: 933479501
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 64.00
Water Found Depth UOM: ft

Site:
 lot 16 ON

Database:
 WWIS

<p> Well ID: 1520883 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply Water Type: Casing Material: Audit No: NA 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 9/2/1986 Selected Flag: 1 Abandonment Rec: Contractor: 5222 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 016 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
--	---

Bore Hole Information

<p> Bore Hole ID: 10042724 DP2BR: 13 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na Org CS: Date Completed: 11/30/1985 </p>
--	---

**Overburden and Bedrock
Materials Interval**

Formation ID: 931046145
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: 0.00
Formation End Depth: 13.00
Formation End Depth UOM: ft

Formation ID: 931046146
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Other Materials: MEDIUM-GRAINED
Mat3:
Other Materials:
Formation Top Depth: 13.00
Formation End Depth: 87.00
Formation End Depth UOM: ft

Formation ID: 931046147
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 46
Other Materials: QUARTZ
Mat3: 73
Other Materials: HARD
Formation Top Depth: 87.00
Formation End Depth: 105.00
Formation End Depth UOM: ft

Formation ID: 931046148
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: 105.00
Formation End Depth: 120.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961520883
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591294
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074593
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930074594
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520883
Pump Set At:
Static Level: -2.00
Final Level After Pumping: 35.00
Recommended Pump Depth: 35.00
Pumping Rate: 35.00
Flowing Rate: 1.00
Recommended Pump Rate: 6.00
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: Y

Water Details

Water ID: 933478281
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 87.00
Water Found Depth UOM: ft

Water ID: 933478282
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1520705
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/12/1986
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042547
DP2BR: 61
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 7/15/1986

Overburden and Bedrock
Materials Interval

Formation ID: 931045581
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 61.00
Formation End Depth UOM: ft

Formation ID: 931045582
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:

Other Materials:
Formation Top Depth: 61.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520705
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591117
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074256
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 64.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930074257
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 84.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520705
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 50.00
Recommended Pump Depth: 50.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934104753
Test Type:

Test Duration: 15
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934387873
Test Type:
Test Duration: 30
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934649449
Test Type:
Test Duration: 45
Test Level: 50.00
Test Level UOM: ft

Pump Test Detail ID: 934907230
Test Type:
Test Duration: 60
Test Level: 50.00
Test Level UOM: ft

Water Details

Water ID: 933478027
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 66.00
Water Found Depth UOM: ft

Water ID: 933478028
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

<p> Well ID: 1520541 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 6/23/1986 Selected Flag: 1 Abandonment Rec: Contractor: 5222 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 016 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
---	--

Bore Hole Information

<p> Bore Hole ID: 10042383 DP2BR: 8 </p>	<p> Spatial Status: Cluster Kind: </p>
---	---

Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/2/1986

Overburden and Bedrock
Materials Interval

Formation ID: 931045068
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Other Materials: STONES
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931045069
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 8.00
Formation End Depth: 12.00
Formation End Depth UOM: ft

Formation ID: 931045070
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3: 78
Other Materials: MEDIUM-GRAINED
Formation Top Depth: 12.00
Formation End Depth: 154.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933109133
Layer: 1
Plug From: 0.00
Plug To: 20.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520541
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590953
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073973
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930073974
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 154.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520541
Pump Set At:
Static Level: 45.00
Final Level After Pumping: 140.00
Recommended Pump Depth: 140.00
Pumping Rate: 4.00
Flowing Rate:
Recommended Pump Rate: 4.00
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

Water Details

Water ID: 933477810
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 26.00
Water Found Depth UOM: ft

Water ID: 933477811
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 141.00
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1520367
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: 1/21/1986
Selected Flag: 1
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042210
DP2BR: 37
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/13/1985

Overburden and Bedrock

Materials Interval

Formation ID: 931044547
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931044548

Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 14.00
Formation End Depth UOM: ft

Formation ID: 931044549
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 14.00
Formation End Depth: 37.00
Formation End Depth UOM: ft

Formation ID: 931044550
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 37.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520367
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590780
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073679
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 39.00
Casing Diameter: 6.00
Casing Diameter UOM: inch

Casing Depth UOM: ft
Casing ID: 930073680
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520367
Pump Set At:
Static Level: 12.00
Final Level After Pumping: 25.00
Recommended Pump Depth: 40.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 5.00
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: 934110885
Test Type: Draw Down
Test Duration: 15
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934386731
Test Type: Draw Down
Test Duration: 30
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934648889
Test Type: Draw Down
Test Duration: 45
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934905549
Test Type: Draw Down
Test Duration: 60
Test Level: 25.00
Test Level UOM: ft

Water Details

Water ID: 933477597
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 1519470
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: 2/7/1985
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041340
DP2BR: 15
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/2/1984

Overburden and Bedrock
Materials Interval

Formation ID: 931041789
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 931041790
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933108866
Layer: 1
Plug From: 5.00
Plug To: 30.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961519470
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10589910
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072181
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519470
Pump Set At:
Static Level: 20.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: 934109103

Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934383277
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934653256
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934893601
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933476472
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 77.00
Water Found Depth UOM: ft

Site: lot 16 ON

Database:
WWIS

Well ID: 1519012
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: 7/30/1984
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10040882
DP2BR: 11
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/24/1984

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

Overburden and Bedrock
Materials Interval

Formation ID: 931040321
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 05
Other Materials: CLAY
Mat3: 28
Other Materials: SAND
Formation Top Depth: 0.00
Formation End Depth: 11.00
Formation End Depth UOM: ft

Formation ID: 931040322
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 11.00
Formation End Depth: 70.00
Formation End Depth UOM: ft

Formation ID: 931040323
Layer: 3
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 70.00
Formation End Depth: 80.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933108834
Layer: 1
Plug From: 0.00
Plug To: 20.00
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961519012
Method Construction Code: 1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10589452
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930071366
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519012
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 50.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934106413
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934381573
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934651553
Test Type:
Test Duration: 45
Test Level: 38.00
Test Level UOM: ft

Pump Test Detail ID: 934900665
Test Type:
Test Duration: 60
Test Level: 40.00

Test Level UOM: ft

Water Details

Water ID: 933475877
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.00
Water Found Depth UOM: ft

Site: lot 15 con 3 GREELY ON

Database:
[WWIS](#)

Well ID:	1535660	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	7/25/2005
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	3
Audit No:	Z26051	Owner:	
Tag:	A026128	Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
Well Depth:		Concession:	03
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:	11316199	Spatial Status:	
DP2BR:	49	Cluster Kind:	
Code OB:	r	UTMRC:	
Code OB Desc:	Bedrock	UTMRC Desc:	
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	6/21/2005
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 932996885
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 81
Other Materials: SANDY
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0.00

Formation End Depth: 1.82
Formation End Depth UOM: m

Formation ID: 932996886
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: 1.82
Formation End Depth: 6.09
Formation End Depth UOM: m

Formation ID: 932996887
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 6.09
Formation End Depth: 14.93
Formation End Depth UOM: m

Formation ID: 932996888
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 14.93
Formation End Depth: 37.48
Formation End Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961535660
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11331054
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930855559
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: -1.82
Depth To: 16.45
Casing Diameter: 15.86
Casing Diameter UOM: cm
Casing Depth UOM: m

Casing ID: 930855560
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From: 16.56
Depth To: 37.48
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11345586
Pump Set At: 30.47
Static Level: 1.45
Final Level After Pumping: 3.69
Recommended Pump Depth: 30.47
Pumping Rate: 45.50
Flowing Rate:
Recommended Pump Rate: 45.50
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11420221
Test Type: Recovery
Test Duration: 1
Test Level: 2.43
Test Level UOM: m

Pump Test Detail ID: 11420220
Test Type: Draw Down
Test Duration: 1
Test Level: 2.52
Test Level UOM: m

Pump Test Detail ID: 11420222
Test Type: Draw Down
Test Duration: 2
Test Level: 2.66
Test Level UOM: m

Pump Test Detail ID: 11420219
Test Type: Recovery
Test Duration: 2
Test Level: 2.36
Test Level UOM: m

Pump Test Detail ID: 11420230
Test Type: Recovery
Test Duration: 3
Test Level: 2.31
Test Level UOM: m

Pump Test Detail ID: 11420232
Test Type: Draw Down
Test Duration: 3
Test Level: 2.77
Test Level UOM: m

Pump Test Detail ID: 11420228
Test Type: Recovery
Test Duration: 4
Test Level: 2.27
Test Level UOM: m

Pump Test Detail ID: 11420229
Test Type: Draw Down
Test Duration: 4
Test Level: 2.84
Test Level UOM: m

Pump Test Detail ID: 11420225
Test Type: Recovery
Test Duration: 5
Test Level: 2.21
Test Level UOM: m

Pump Test Detail ID: 11420227
Test Type: Draw Down
Test Duration: 5
Test Level: 2.90
Test Level UOM: m

Pump Test Detail ID: 11420223
Test Type: Draw Down
Test Duration: 10
Test Level: 3.08
Test Level UOM: m

Pump Test Detail ID: 11420233
Test Type: Recovery
Test Duration: 10
Test Level: 2.10
Test Level UOM: m

Pump Test Detail ID: 11420226
Test Type: Recovery
Test Duration: 15
Test Level: 2.00
Test Level UOM: m

Pump Test Detail ID: 11420231
Test Type: Draw Down
Test Duration: 15
Test Level: 3.19
Test Level UOM: m

Pump Test Detail ID: 11420234
Test Type: Draw Down
Test Duration: 20
Test Level: 3.28
Test Level UOM: m

Pump Test Detail ID: 11420235
Test Type: Recovery
Test Duration: 20
Test Level: 1.94
Test Level UOM: m

Pump Test Detail ID: 11420243
Test Type: Draw Down
Test Duration: 25

Test Level: 3.35
Test Level UOM: m

Pump Test Detail ID: 11420242
Test Type: Recovery
Test Duration: 25
Test Level: 1.89
Test Level UOM: m

Pump Test Detail ID: 11420241
Test Type: Draw Down
Test Duration: 30
Test Level: 3.41
Test Level UOM: m

Pump Test Detail ID: 11420240
Test Type: Recovery
Test Duration: 30
Test Level: 1.85
Test Level UOM: m

Pump Test Detail ID: 11420238
Test Type: Recovery
Test Duration: 40
Test Level: 1.80
Test Level UOM: m

Pump Test Detail ID: 11420239
Test Type: Draw Down
Test Duration: 40
Test Level: 3.49
Test Level UOM: m

Pump Test Detail ID: 11420237
Test Type: Draw Down
Test Duration: 50
Test Level: 3.56
Test Level UOM: m

Pump Test Detail ID: 11420224
Test Type: Recovery
Test Duration: 50
Test Level: 1.76
Test Level UOM: m

Pump Test Detail ID: 11420236
Test Type: Draw Down
Test Duration: 60
Test Level: 3.61
Test Level UOM: m

Pump Test Detail ID: 11420244
Test Type: Recovery
Test Duration: 60
Test Level: 1.73
Test Level UOM: m

Water Details

Water ID: 934062523
Layer: 1
Kind Code:
Kind:
Water Found Depth: 17.67
Water Found Depth UOM: m

Water ID: 934062524
Layer: 2

Kind Code:
Kind:
Water Found Depth: 36.67
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11533741
Diameter: 22.75
Depth From: 0.00
Depth To: 16.45
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 11533742
Diameter: 15.39
Depth From: 16.45
Depth To: 37.48
Hole Depth UOM: m
Hole Diameter UOM: cm

Site:
lot 15 ON

Database:
WWIS

Well ID: 1518496
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: 9/1/1983
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10040366
DP2BR: 16
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed:

Overburden and Bedrock
Materials Interval

Formation ID: 931038618

Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931038619
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 14.00
Formation End Depth UOM: ft

Formation ID: 931038620
Layer: 3
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 14.00
Formation End Depth: 16.00
Formation End Depth UOM: ft

Formation ID: 931038621
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 16.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961518496
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10588936
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930070465
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991518496
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 8.00
Recommended Pump Depth:
Pumping Rate: 20.00
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: 30
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934103811
Test Type: Draw Down
Test Duration: 15
Test Level: 8.00
Test Level UOM: ft

Pump Test Detail ID: 934379396
Test Type: Draw Down
Test Duration: 30
Test Level: 8.00
Test Level UOM: ft

Pump Test Detail ID: 934640456
Test Type: Draw Down
Test Duration: 45
Test Level: 8.00
Test Level UOM: ft

Pump Test Detail ID: 934898916
Test Type: Draw Down
Test Duration: 60
Test Level: 8.00
Test Level UOM: ft

Water Details

Water ID: 933475218
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 33.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1521331
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 05906
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/22/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043153
DP2BR: 25
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 5/11/1987

Overburden and Bedrock
Materials Interval

Formation ID: 931047591
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 14
Other Materials: HARDPAN
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 931047592
Layer: 2
Color: 6
General Color: BROWN

Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 12
Other Materials: STONES
Formation Top Depth: 20.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931047593
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109380
Layer: 1
Plug From: 0.00
Plug To: 38.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961521331
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591723
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075338
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521331
Pump Set At:
Static Level: 18.00

Final Level After Pumping: 35.00
Recommended Pump Depth: 50.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934106430
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934390109
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934651676
Test Type:
Test Duration: 45
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934909464
Test Type:
Test Duration: 60
Test Level: 35.00
Test Level UOM: ft

Water Details

Water ID: 933478838
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 59.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1521667
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08566
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:

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

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

Bore Hole Information

Bore Hole ID: 10043489
DP2BR: 15
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/8/1978

Overburden and Bedrock
Materials Interval

Formation ID: 931048787
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931048788
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 931048789
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15.00
Formation End Depth: 65.00

Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521667
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592059
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075985
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075986
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521667
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 25.00
Recommended Pump Depth: 25.00
Pumping Rate: 25.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934107560
Test Type:
Test Duration: 15
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934391803
Test Type:
Test Duration: 30
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934652804
Test Type:
Test Duration: 45
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934910035
Test Type:
Test Duration: 60
Test Level: 25.00
Test Level UOM: ft

Water Details

Water ID: 933479333
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
[WWIS](#)

Well ID: 1524912
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 49772
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046655
DP2BR: 6
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/20/1990

Source Revision Comment:
Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 931059472
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931059473
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 180.00
Formation End Depth UOM: ft

Formation ID: 931059474
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 15
Other Materials: LIMESTONE
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 180.00
Formation End Depth: 223.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524912
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595225
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081696
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081697
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 223.00
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524912
Pump Set At:
Static Level: 20.00
Final Level After Pumping: 60.00
Recommended Pump Depth: 60.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934110510
Test Type:
Test Duration: 15
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934385918
Test Type:
Test Duration: 30
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934655278
Test Type:
Test Duration: 45
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934904074
Test Type:
Test Duration: 60
Test Level: 60.00
Test Level UOM: ft

Water Details

Water ID: 933483688
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 218.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1525653	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/8/1991
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1517
Casing Material:		Form Version:	1
Audit No:	098155	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10047388	Spatial Status:	
DP2BR:	41	Cluster Kind:	
Code OB:	r	UTMRC:	9
Code OB Desc:	Bedrock	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	8/29/1991
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931061928
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 37.00
Formation End Depth UOM: ft

Formation ID: 931061929
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 37.00
Formation End Depth: 41.00
Formation End Depth UOM: ft

Formation ID: 931061930
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 41.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111340
Layer: 1
Plug From: 0.00
Plug To: 20.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525653
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595958
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082959
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525653
Pump Set At:
Static Level: 9.00
Final Level After Pumping: 20.00
Recommended Pump Depth: 40.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934104610
Test Type: Draw Down
Test Duration: 15
Test Level: 15.00
Test Level UOM: ft

Pump Test Detail ID: 934388687
Test Type: Draw Down
Test Duration: 30
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934649225
Test Type: Draw Down
Test Duration: 45
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934906405
Test Type: Draw Down
Test Duration: 60
Test Level: 20.00
Test Level UOM: ft

Water Details

Water ID: 933484703
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 43.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1525742
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 92083
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 10/21/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
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: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047477
DP2BR: 41
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 9/12/1991

Overburden and Bedrock
Materials Interval

Formation ID: 931062156
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 7.00
Formation End Depth UOM: ft

Formation ID: 931062157
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 7.00
Formation End Depth: 41.00
Formation End Depth UOM: ft

Formation ID: 931062158
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 41.00
Formation End Depth: 83.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525742
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596047
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083117
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930083118
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 83.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525742
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934105117

Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934388776
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934649733
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934906912
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933484827
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 76.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

<p> Well ID: 1526638 Construction Date: Primary Water Use: Not Used Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: 127466 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 10/19/1992 Selected Flag: 1 Abandonment Rec: Contractor: 6571 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: 015 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
---	--

Bore Hole Information

<p> Bore Hole ID: 10048329 DP2BR: 0 Code OB: v Code OB Desc: Overburden below Bedrock Open Hole: Elevation: Elevrc: Remarks: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na Org CS: Date Completed: 8/19/1992 </p>
--	--

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064732
Layer: 1
Color: 2
General Color: GREY
Mat1: 38
Most Common Material: CONGLOMERATE
Mat2: 12
Other Materials: STONES
Mat3: 28
Other Materials: SAND
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931064733
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 4.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111840
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111841
Layer: 2
Plug From: 2.00
Plug To: 30.00
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526638
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596899
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084617
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 18.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930084618
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 25.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326414
Layer: 1
Slot: 010
Screen Top Depth: 18.00
Screen End Depth: 21.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486014
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526640
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127464
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048331
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/18/1992

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064736
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931064737
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 3.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111844
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111845
Layer: 2
Plug From: 2.00
Plug To: 35.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526640
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596901
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084622
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 32.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326416
Layer: 1
Slot: 010
Screen Top Depth: 32.00
Screen End Depth: 35.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486016
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526642
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127462
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:

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

Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048333
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/17/1992

Overburden and Bedrock
Materials Interval

Formation ID: 931064740
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 931064741
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 2.00
Formation End Depth: 305.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111848
Layer: 1
Plug From: 0.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111849
Layer: 2
Plug From: 3.00
Plug To: 30.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526642
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596903
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084624
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326418
Layer: 1
Slot: 010
Screen Top Depth: 28.00
Screen End Depth: 31.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486018
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526644
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1

Audit No: 127460
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: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048335
DP2BR:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/18/1992

Overburden and Bedrock
Materials Interval

Formation ID: 931064744
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 10
Other Materials: COARSE SAND
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931064745
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 3.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111852

Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111853
Layer: 2
Plug From: 2.00
Plug To: 21.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526644
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596905
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084626
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 19.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326420
Layer: 1
Slot: 010
Screen Top Depth: 15.00
Screen End Depth: 18.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486020
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 1.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526646
Construction Date:

Data Entry Status:
Data Src: 1

Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127458
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:

Date Received: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048337
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/13/1992

Overburden and Bedrock Materials Interval

Formation ID: 931064748
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064749
Layer: 2
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 01
Other Materials: FILL
Formation Top Depth: 1.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931064750
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 28
Other Materials: SAND
Formation Top Depth: 6.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931064751
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 25.00
Formation End Depth: 31.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111856
Layer: 1
Plug From: 2.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111857
Layer: 2
Plug From: 3.00
Plug To: 31.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526646
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596907
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084628
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:

Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326422
Layer: 1
Slot: 010
Screen Top Depth: 28.00
Screen End Depth: 31.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486022
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID:	1526648	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127457	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10048339	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	o	UTMRC:	9
Code OB Desc:	Overburden	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	8/13/1992
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064754
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064755
Layer: 2
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 79
Other Materials: PACKED
Mat3: 01
Other Materials: FILL
Formation Top Depth: 1.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931064756
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 08
Other Materials: FINE SAND
Mat3: 06
Other Materials: SILT
Formation Top Depth: 4.00
Formation End Depth: 31.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111860
Layer: 1
Plug From: 2.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111861
Layer: 2
Plug From: 3.00
Plug To: 31.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526648
Method Construction Code: 0

Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596909
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084630
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326424
Layer: 1
Slot: 010
Screen Top Depth: 28.00
Screen End Depth: 31.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486024
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526650
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127455
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10048341	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	o	UTMRC:	9
Code OB Desc:	Overburden	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	8/12/1992
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931064761
Layer:	1
Color:	2
General Color:	GREY
Mat1:	00
Most Common Material:	UNKNOWN TYPE
Mat2:	73
Other Materials:	HARD
Mat3:	
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	1.00
Formation End Depth UOM:	ft

Formation ID:	931064762
Layer:	2
Color:	2
General Color:	GREY
Mat1:	12
Most Common Material:	STONES
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	1.00
Formation End Depth:	2.00
Formation End Depth UOM:	ft

Formation ID:	931064763
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	01
Other Materials:	FILL
Formation Top Depth:	2.00
Formation End Depth:	5.00
Formation End Depth UOM:	ft

Formation ID:	931064764
Layer:	4
Color:	2

General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 5.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111864
Layer: 1
Plug From: 2.00
Plug To: 5.00
Plug Depth UOM: ft

Plug ID: 933111865
Layer: 2
Plug From: 5.00
Plug To: 33.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526650
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596911
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084632
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 30.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326426
Layer: 1
Slot: 010
Screen Top Depth: 30.00
Screen End Depth: 33.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486026
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526652
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127469
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048343
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/20/1992

Overburden and Bedrock

Materials Interval

Formation ID: 931064767
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931064768
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 5.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111868
Layer: 1
Plug From: 1.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111869
Layer: 2
Plug From: 3.00
Plug To: 30.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526652
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596913
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084634
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 27.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326428
Layer: 1
Slot: 010
Screen Top Depth: 27.00
Screen End Depth: 30.00
Screen Material:

Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486028
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
[WWIS](#)

Well ID: 1530322
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 192759
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: 11/24/1998
Selected Flag: 1
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051857
DP2BR: 48
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 7/20/1998

Overburden and Bedrock
Materials Interval

Formation ID: 931075152
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:

Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Formation ID: 931075153
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 28.00
Formation End Depth: 48.00
Formation End Depth UOM: ft

Formation ID: 931075154
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 48.00
Formation End Depth: 120.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115456
Layer: 1
Plug From: 2.00
Plug To: 56.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530322
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600427
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090391
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 54.00

Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090392
Layer: 2
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 56.00
Casing Diameter: 8.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090393
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530322
Pump Set At:
Static Level: 24.00
Final Level After Pumping: 100.00
Recommended Pump Depth: 100.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934118323
Test Type: Recovery
Test Duration: 15
Test Level: 24.00
Test Level UOM: ft

Pump Test Detail ID: 934393311
Test Type: Recovery
Test Duration: 30
Test Level: 24.00
Test Level UOM: ft

Pump Test Detail ID: 934662461
Test Type: Recovery
Test Duration: 45
Test Level: 24.00
Test Level UOM: ft

Pump Test Detail ID: 934911005
Test Type: Recovery
Test Duration: 60
Test Level: 24.00

Test Level UOM: ft

Water Details

Water ID: 933490413
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 107.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
[WWIS](#)

Well ID:	1530391	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	12/1/1998
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Abandoned-Quality	Abandonment Rec:	
Water Type:		Contractor:	3749
Casing Material:		Form Version:	1
Audit No:	194596	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10051926	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	-	UTMRC:	9
Code OB Desc:	No formation data	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	9/10/1998
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 933115535
Layer: 1
Plug From: 25.00
Plug To: 378.00
Plug Depth UOM: ft

Plug ID: 933115536
Layer: 2
Plug From: 1.00
Plug To: 25.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530391
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10600496
Casing No: 1
Comment:
Alt Name:

Site: lot 15 ON

Database:
WWIS

Well ID:	1526653	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127468	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10048344	Spatial Status:	
DP2BR:		Cluster Kind:	
Code OB:	o	UTMRC:	9
Code OB Desc:	Overburden	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	8/19/1992
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931064769
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08

Most Common Material: FINE SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931064770
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 6.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111870
Layer: 1
Plug From: 0.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111871
Layer: 2
Plug From: 3.00
Plug To: 32.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526653
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596914
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084635
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 22.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326429
Layer: 1
Slot: 010
Screen Top Depth: 22.00
Screen End Depth: 32.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486029
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526651
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127470
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048342
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/20/1992

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064765

Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 08
Other Materials: FINE SAND
Mat3: 01
Other Materials: FILL
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931064766
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 5.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111866
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111867
Layer: 2
Plug From: 2.00
Plug To: 28.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526651
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596912
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084633
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 23.00

Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326427
Layer: 1
Slot: 010
Screen Top Depth: 23.00
Screen End Depth: 28.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486027
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 1.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526649
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127456
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048340
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/13/1992

**Overburden and Bedrock
Materials Interval**

Formation ID: 931064757
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064758
Layer: 2
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 08
Other Materials: FINE SAND
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 1.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931064759
Layer: 3
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931064760
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 8.00
Formation End Depth: 33.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111862
Layer: 1
Plug From: 2.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111863
Layer: 2
Plug From: 3.00
Plug To: 33.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526649
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596910
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084631
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 30.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326425
Layer: 1
Slot: 010
Screen Top Depth: 30.00
Screen End Depth: 33.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486025
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526647
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571

Casing Material:
Audit No: 127454
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: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048338
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/14/1992

Overburden and Bedrock

Materials Interval

Formation ID: 931064752
Layer: 1
Color: 2
General Color: GREY
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064753
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 01
Other Materials: FILL
Mat3:
Other Materials:
Formation Top Depth: 1.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111858
Layer: 1
Plug From: 0.00
Plug To: 1.00
Plug Depth UOM: ft

Plug ID: 933111859
Layer: 2
Plug From: 1.00
Plug To: 5.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526647
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596908
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084629
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 3.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326423
Layer: 1
Slot: 010
Screen Top Depth: 3.00
Screen End Depth: 6.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486023
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 4.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526645

Data Entry Status:

Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127459
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048336
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/18/1992

Overburden and Bedrock

Materials Interval

Formation ID: 931064746
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064747
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 1.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111854
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111855
Layer: 2
Plug From: 2.00
Plug To: 26.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526645
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596906
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084627
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 24.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326421
Layer: 1
Slot: 010
Screen Top Depth: 24.00
Screen End Depth: 27.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486021
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526643
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127461
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048334
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/17/1992

Overburden and Bedrock
Materials Interval

Formation ID: 931064742
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 1.00
Formation End Depth UOM: ft

Formation ID: 931064743
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT

Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 1.00
Formation End Depth: 31.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111850
Layer: 1
Plug From: 0.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111851
Layer: 2
Plug From: 3.00
Plug To: 31.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526643
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596904
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084625
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 28.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326419
Layer: 1
Slot: 010
Screen Top Depth: 28.00
Screen End Depth: 31.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486019
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1526641
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127463
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048332
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/17/1992

Overburden and Bedrock
Materials Interval

Formation ID: 931064738
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 2.00
Formation End Depth UOM: ft

Formation ID: 931064739
Layer: 2
Color: 2

General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 2.00
Formation End Depth: 32.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111846
Layer: 1
Plug From: 0.00
Plug To: 2.00
Plug Depth UOM: ft

Plug ID: 933111847
Layer: 2
Plug From: 2.00
Plug To: 32.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526641
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596902
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084623
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 29.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326417
Layer: 1
Slot: 010
Screen Top Depth: 29.00
Screen End Depth: 32.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486017
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1526639
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: 127465
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: 10/19/1992
Selected Flag: 1
Abandonment Rec:
Contractor: 6571
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048330
DP2BR:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/19/1992

Overburden and Bedrock

Materials Interval

Formation ID: 931064734
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 08
Other Materials: FINE SAND
Mat3: 01
Other Materials: FILL
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931064735
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 08
Other Materials: FINE SAND
Formation Top Depth: 4.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111842
Layer: 1
Plug From: 0.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111843
Layer: 2
Plug From: 3.00
Plug To: 27.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961526639
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596900
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084619
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 9.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930084620
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 17.00
Casing Diameter: 2.00
Casing Diameter UOM: inch

Casing Depth UOM: ft
Casing ID: 930084621
Layer: 3
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 24.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326415
Layer: 1
Slot: 010
Screen Top Depth: 9.00
Screen End Depth: 12.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486015
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1526637	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Not Used	Date Received:	10/19/1992
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6571
Casing Material:		Form Version:	1
Audit No:	127467	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10048328	Spatial Status:	
DP2BR:	0	Cluster Kind:	
Code OB:	h	UTMRC:	9
Code OB Desc:	Mixed in a Layer	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	8/19/1992

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

Overburden and Bedrock
Materials Interval

Formation ID: 931064730
Layer: 1
Color: 2
General Color: GREY
Mat1: 12
Most Common Material: STONES
Mat2: 38
Other Materials: CONGLOMERATE
Mat3: 28
Other Materials: SAND
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931064731
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 3.00
Formation End Depth: 23.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111838
Layer: 1
Plug From: 0.00
Plug To: 3.00
Plug Depth UOM: ft

Plug ID: 933111839
Layer: 2
Plug From: 3.00
Plug To: 23.00
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526637
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10596898

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084616
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 18.00
Casing Diameter: 2.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326413
Layer: 1
Slot: 010
Screen Top Depth: 18.00
Screen End Depth: 23.00
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.50

Water Details

Water ID: 933486013
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 5.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1525736
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 92092
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: 10/21/1991
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047471
DP2BR: 63
Spatial Status:
Cluster Kind:

Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 9/17/1991

**Overburden and Bedrock
Materials Interval**

Formation ID: 931062140
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 51.00
Formation End Depth UOM: ft

Formation ID: 931062141
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 51.00
Formation End Depth: 63.00
Formation End Depth UOM: ft

Formation ID: 931062142
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 63.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525736
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596041
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083105
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930083106
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525736
Pump Set At:
Static Level: 6.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 100.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934105111
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934388770
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934649727
Test Type:
Test Duration: 45
Test Level: 30.00

Test Level UOM: ft
Pump Test Detail ID: 934906906
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933484819
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1525457	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/14/1991
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3749
Casing Material:		Form Version:	1
Audit No:	91547	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10047195	Spatial Status:	
DP2BR:	0	Cluster Kind:	
Code OB:	h	UTMRC:	9
Code OB Desc:	Mixed in a Layer	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	5/9/1991
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931061211
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28

Most Common Material: SAND
Mat2: 26
Other Materials: ROCK
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 931061212
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Other Materials: HARD
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 187.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111210
Layer: 1
Plug From: 8.00
Plug To: 41.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525457
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595765
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082632
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525457
Pump Set At:
Static Level: 21.00
Final Level After Pumping: 75.00

Recommended Pump Depth: 180.00
Pumping Rate: 75.00
Flowing Rate:
Recommended Pump Rate: 24.00
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: 934112280
Test Type: Draw Down
Test Duration: 15
Test Level: 75.00
Test Level UOM: ft

Water Details

Water ID: 933484454
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68.00
Water Found Depth UOM: ft

Water ID: 933484455
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 180.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1524467
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 51852
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: 5/16/1990
Selected Flag: 1
Abandonment Rec:
Contractor: 2348
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046217
DP2BR: 40
Code OB: r

Spatial Status:
Cluster Kind:
UTMRC: 9

Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 4/25/1990

Overburden and Bedrock
Materials Interval

Formation ID: 931058016
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 05
Other Materials: CLAY
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931058017
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 931058018
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933110758
Layer: 1
Plug From: 8.00
Plug To: 40.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524467
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10594787
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080923
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524467
Pump Set At:
Static Level: 10.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 36.00
Flowing Rate:
Recommended Pump Rate: 20.00
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: 934108846
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934393073
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934654039
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934902421
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933483109
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 43.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID: 1523541
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 44214
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: 7/18/1989
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045315
DP2BR: 30
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/2/1989

Overburden and Bedrock
Materials Interval

Formation ID: 931054976
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 12.00
Formation End Depth UOM: ft

Formation ID: 931054977
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 12.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931054978
Layer: 3
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 26
Other Materials: ROCK
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 30.00
Formation End Depth: 45.00
Formation End Depth UOM: ft

Formation ID: 931054979
Layer: 4
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 85
Other Materials: SOFT
Mat3:
Other Materials:
Formation Top Depth: 45.00
Formation End Depth: 55.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110357
Layer: 1
Plug From: 2.00
Plug To: 38.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961523541
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593885
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079291
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523541
Pump Set At:
Static Level: 18.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 40.00
Pumping Rate: 40.00
Flowing Rate:
Recommended Pump Rate: 12.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934105484
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934389712
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934650692
Test Type:
Test Duration: 45
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934907897
Test Type:
Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933481839
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 53.00
Water Found Depth UOM: ft

Site:
lot 15 ON

Database:
WWIS

Well ID:	1522884	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/26/1988
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	18329	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	015
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:	10044691	Spatial Status:	
DP2BR:	37	Cluster Kind:	
Code OB:	r	UTMRC:	9
Code OB Desc:	Bedrock	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	4/26/1988
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931052859
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931052860
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 31.00
Formation End Depth UOM: ft

Formation ID: 931052861
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 31.00
Formation End Depth: 37.00
Formation End Depth UOM: ft

Formation ID: 931052862
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 37.00
Formation End Depth: 105.00
Formation End Depth UOM: ft

Formation ID: 931052863
Layer: 5
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 105.00
Formation End Depth: 124.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522884
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593261

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078177
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 39.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930078178
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 124.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522884
Pump Set At:
Static Level: 7.00
Final Level After Pumping: 35.00
Recommended Pump Depth: 35.00
Pumping Rate: 40.00
Flowing Rate:
Recommended Pump Rate: 15.00
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: 934112043
Test Type:
Test Duration: 15
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934387466
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934648448
Test Type:
Test Duration: 45
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934905655

Test Type:
Test Duration: 60
Test Level: 35.00
Test Level UOM: ft

Water Details

Water ID: 933480938
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 119.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1521675
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08614
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: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043494
DP2BR: 21
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 8/6/1987

Overburden and Bedrock
Materials Interval

Formation ID: 931048802
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES

Mat3:

Other Materials:

Formation Top Depth: 0.00
Formation End Depth: 21.00
Formation End Depth UOM: ft

Formation ID: 931048803
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521675
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592064
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075995
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075996
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521675
Pump Set At:
Static Level: 6.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 30.00

Flowing Rate:
Recommended Pump Rate: 10.00
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: 934107565
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934391808
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934652809
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934910040
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933479338
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.00
Water Found Depth UOM: ft

Water ID: 933479339
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1521625
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08599
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
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: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043447
DP2BR: 42
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 7/29/1987

Overburden and Bedrock
Materials Interval

Formation ID: 931048670
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 23.00
Formation End Depth UOM: ft

Formation ID: 931048671
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 23.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Formation ID: 931048672
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 42.00
Formation End Depth: 125.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521625
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592017
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075903
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075904
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521625
Pump Set At:
Static Level: 25.00
Final Level After Pumping: 90.00
Recommended Pump Depth: 90.00
Pumping Rate: 9.00
Flowing Rate:
Recommended Pump Rate: 9.00
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: 934107100

Test Type:
Test Duration: 15
Test Level: 90.00
Test Level UOM: ft

Pump Test Detail ID: 934391761
Test Type:
Test Duration: 30
Test Level: 90.00
Test Level UOM: ft

Pump Test Detail ID: 934652343
Test Type:
Test Duration: 45
Test Level: 90.00
Test Level UOM: ft

Pump Test Detail ID: 934909993
Test Type:
Test Duration: 60
Test Level: 90.00
Test Level UOM: ft

Water Details

Water ID: 933479267
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 118.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

<p> Well ID: 1521195 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply Water Type: Casing Material: Audit No: 02135 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 2/10/1987 Selected Flag: 1 Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 015 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
---	--

Bore Hole Information

<p> Bore Hole ID: 10043031 DP2BR: 5 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: Elevrc: Remarks: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na Org CS: Date Completed: 11/13/1986 </p>
---	---

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

Overburden and Bedrock
Materials Interval

Formation ID: 931047151
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 5.00
Formation End Depth UOM: ft

Formation ID: 931047152
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5.00
Formation End Depth: 270.00
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961521195
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591601
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075116
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075117
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 270.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521195
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 265.00
Recommended Pump Depth: 265.00
Pumping Rate: 1.00
Flowing Rate:
Recommended Pump Rate: 6.00
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: 934105894
Test Type:
Test Duration: 15
Test Level: 265.00
Test Level UOM: ft

Pump Test Detail ID: 934389013
Test Type:
Test Duration: 30
Test Level: 265.00
Test Level UOM: ft

Pump Test Detail ID: 934651141
Test Type:
Test Duration: 45
Test Level: 265.00
Test Level UOM: ft

Pump Test Detail ID: 934908370
Test Type:
Test Duration: 60
Test Level: 265.00
Test Level UOM: ft

Water Details

Water ID: 933478684
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 200.00
Water Found Depth UOM: ft

Site:

Database:
WWIS

lot 15 ON

Well ID: 1519603
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: 5/27/1985
Selected Flag: 1
Abandonment Rec:
Contractor: 2348
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041473
DP2BR: 40
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 4/2/1985

Overburden and Bedrock

Materials Interval

Formation ID: 931042184
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 28.00
Formation End Depth UOM: ft

Formation ID: 931042185
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:

Formation Top Depth: 28.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

Formation ID: 931042186
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 40.00
Formation End Depth: 50.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519603
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590043
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072421
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519603
Pump Set At:
Static Level: 16.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 28.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 5.00
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

Draw Down & Recovery

Pump Test Detail ID: 934108534
Test Type:
Test Duration: 15
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934383825
Test Type:
Test Duration: 30
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934653805
Test Type:
Test Duration: 45
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934894148
Test Type:
Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933476647
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.00
Water Found Depth UOM: ft

Site:
 lot 15 ON

Database:
 WWIS

Well ID: 1520352
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: 1/21/1986
Selected Flag: 1
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042195
DP2BR: 4
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:

Elevrc:

Date Completed:

10/23/1985

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931044495
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931044496
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 60.00
Formation End Depth UOM: ft

Formation ID: 931044497
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 60.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961520352
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590765
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073650
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 31.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930073651
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520352
Pump Set At:
Static Level: 15.00
Final Level After Pumping: 60.00
Recommended Pump Depth: 80.00
Pumping Rate: 6.00
Flowing Rate:
Recommended Pump Rate: 5.00
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: 934110870
Test Type: Draw Down
Test Duration: 15
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934386716
Test Type: Draw Down
Test Duration: 30
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934648874
Test Type: Draw Down
Test Duration: 45
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934905534
Test Type: Draw Down

Test Duration: 60
Test Level: 60.00
Test Level UOM: ft

Water Details

Water ID: 933477579
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
[WWIS](#)

Well ID: 1519744
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: 6/24/1985
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041597
DP2BR: 26
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 3/25/1985

Overburden and Bedrock
Materials Interval

Formation ID: 931042580
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:

Other Materials:

Formation Top Depth: 0.00
Formation End Depth: 24.00
Formation End Depth UOM: ft

Formation ID: 931042581
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 24.00
Formation End Depth: 26.00
Formation End Depth UOM: ft

Formation ID: 931042582
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 26.00
Formation End Depth: 39.00
Formation End Depth UOM: ft

Formation ID: 931042583
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 39.00
Formation End Depth: 43.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933108890
Layer: 1
Plug From: 10.00
Plug To: 20.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961519744
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590167
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072638
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930072639
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 43.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991519744
Pump Set At:
Static Level: 3.00
Final Level After Pumping: 25.00
Recommended Pump Depth: 25.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934108652
Test Type:
Test Duration: 15
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934384361
Test Type:
Test Duration: 30
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934654902
Test Type:
Test Duration: 45
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934894686
Test Type:
Test Duration: 60
Test Level: 25.00
Test Level UOM: ft

Water Details

Water ID: 933476804
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 39.00
Water Found Depth UOM: ft

Site: lot 15 ON

Database:
WWIS

Well ID: 1521183
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 02161
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: 2/10/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 015
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043019
DP2BR: 25
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 12/15/1986

Overburden and Bedrock
Materials Interval

Formation ID: 931047114
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931047115
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES

Mat3:

Other Materials:

Formation Top Depth: 10.00
Formation End Depth: 25.00
Formation End Depth UOM: ft

Formation ID: 931047116
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 25.00
Formation End Depth: 65.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521183
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591589
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075094
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930075095
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 65.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521183
Pump Set At:
Static Level: 10.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934105883
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934389002
Test Type:
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934651130
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934908359
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933478669
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 59.00
Water Found Depth UOM: ft

Site:
lot 14 ON

Database:
WWIS

Well ID: 1520680
Construction Date:
Primary Water Use: Domestic

Data Entry Status:
Data Src: 1
Date Received: 8/27/1986

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

Selected Flag: 1
Abandonment Rec: 2348
Contractor: 1
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042522
DP2BR: 10
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/16/1985

Overburden and Bedrock
Materials Interval

Formation ID: 931045504
Layer: 1
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 10.00
Formation End Depth UOM: ft

Formation ID: 931045505
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10.00
Formation End Depth: 27.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109190
Layer: 1
Plug From: 8.00
Plug To: 20.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961520680
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591092
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074222
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520680
Pump Set At:
Static Level: 10.00
Final Level After Pumping: 15.00
Recommended Pump Depth: 25.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 15.00
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

Draw Down & Recovery

Pump Test Detail ID: 934112566
Test Type:
Test Duration: 15
Test Level: 15.00
Test Level UOM: ft

Pump Test Detail ID: 934387849
Test Type:

Test Duration: 30
Test Level: 15.00
Test Level UOM: ft

Pump Test Detail ID: 934649430
Test Type:
Test Duration: 45
Test Level: 15.00
Test Level UOM: ft

Pump Test Detail ID: 934907211
Test Type:
Test Duration: 60
Test Level: 15.00
Test Level UOM: ft

Water Details

Water ID: 933477999
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 27.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

<p> Well ID: 1522270 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply Water Type: Casing Material: Audit No: 21375 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 4/11/1988 Selected Flag: 1 Abandonment Rec: Contractor: 1414 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 014 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
---	--

Bore Hole Information

<p> Bore Hole ID: 10044083 DP2BR: 13 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na Org CS: Date Completed: 3/12/1988 </p>
--	--

**Overburden and Bedrock
Materials Interval**

Formation ID: 931050769
Layer: 1
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 13.00
Formation End Depth UOM: ft

Formation ID: 931050770
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 13.00
Formation End Depth: 40.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109780
Layer: 1
Plug From: 0.00
Plug To: 22.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961522270
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592653
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077102
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch

Casing Depth UOM: ft
Casing ID: 930077103
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522270
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 32.00
Recommended Pump Depth: 32.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 8.00
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: 934109798
Test Type: Draw Down
Test Duration: 15
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934385781
Test Type: Draw Down
Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934655030
Test Type: Draw Down
Test Duration: 45
Test Level: 32.00
Test Level UOM: ft

Pump Test Detail ID: 934903445
Test Type: Draw Down
Test Duration: 60
Test Level: 32.00
Test Level UOM: ft

Water Details

Water ID: 933480091
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 37.00
Water Found Depth UOM: ft

Site:
lot 14 ON

Database:
WWIS

Well ID: 1524218
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56484
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: 1
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045990
DP2BR: 41
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/13/1989

Overburden and Bedrock
Materials Interval

Formation ID: 931057200
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931057201
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:

Mat3:
Other Materials:
Formation Top Depth: 8.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931057202
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 35.00
Formation End Depth: 41.00
Formation End Depth UOM: ft

Formation ID: 931057203
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 41.00
Formation End Depth: 84.00
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524218
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594560
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080531
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930080532
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 84.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524218
Pump Set At:
Static Level: 5.00
Final Level After Pumping: 25.00
Recommended Pump Depth: 25.00
Pumping Rate: 25.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934107799
Test Type:
Test Duration: 15
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934392028
Test Type:
Test Duration: 30
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934652998
Test Type:
Test Duration: 45
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934910198
Test Type:
Test Duration: 60
Test Level: 25.00
Test Level UOM: ft

Water Details

Water ID: 933482783
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

Well ID: 1524924
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: 1

Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56311
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: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046667
DP2BR: 29
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/14/1990

Overburden and Bedrock

Materials Interval

Formation ID: 931059514
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 29.00
Formation End Depth UOM: ft

Formation ID: 931059515
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Other Materials: FRACTURED
Mat3:
Other Materials:
Formation Top Depth: 29.00
Formation End Depth: 43.00
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961524924
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595237
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081720
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930081721
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 43.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524924
Pump Set At:
Static Level: 20.00
Final Level After Pumping: 30.00
Recommended Pump Depth: 30.00
Pumping Rate: 20.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934110522
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934385930
Test Type:

Test Duration: 30
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934655290
Test Type:
Test Duration: 45
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934904086
Test Type:
Test Duration: 60
Test Level: 30.00
Test Level UOM: ft

Water Details

Water ID: 933483703
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 36.00
Water Found Depth UOM: ft

Site:
 lot 14 ON

Database:
 WWIS

<p> Well ID: 1528913 Construction Date: Primary Water Use: Domestic Sec. Water Use: Final Well Status: Water Supply Water Type: Casing Material: Audit No: 163384 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: </p>	<p> Data Entry Status: Data Src: 1 Date Received: 4/2/1996 Selected Flag: 1 Abandonment Rec: Contractor: 1414 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OSGOODE TOWNSHIP Site Info: Lot: 014 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
--	---

Bore Hole Information

<p> Bore Hole ID: 10050449 DP2BR: 15 Code OB: r Code OB Desc: Bedrock Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Spatial Status: Cluster Kind: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na Org CS: Date Completed: 3/15/1996 </p>
--	--

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071173
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: 0.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 931071174
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 15.00
Formation End Depth: 35.00
Formation End Depth UOM: ft

Formation ID: 931071175
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3: 71
Other Materials: FRACTURED
Formation Top Depth: 35.00
Formation End Depth: 123.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113905
Layer: 1
Plug From: 0.00
Plug To: 22.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528913
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10599019
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088152
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930088153
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528913
Pump Set At:
Static Level: 2.00
Final Level After Pumping: 123.00
Recommended Pump Depth: 115.00
Pumping Rate: 5.00
Flowing Rate:
Recommended Pump Rate: 4.00
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: 934105771
Test Type: Recovery
Test Duration: 15
Test Level: 100.00
Test Level UOM: ft

Pump Test Detail ID: 934389397
Test Type: Recovery
Test Duration: 30
Test Level: 80.00
Test Level UOM: ft

Pump Test Detail ID: 934658572
Test Type: Recovery
Test Duration: 45
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934907097
Test Type: Recovery

Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933488791
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
[WWIS](#)

Well ID:	1533505	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/9/2003
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1517
Casing Material:		Form Version:	1
Audit No:	237125	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	014
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:	10537339	Spatial Status:	
DP2BR:	6	Cluster Kind:	
Code OB:	r	UTMRC:	9
Code OB Desc:	Bedrock	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	12/17/2002
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 932905074
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 87
Other Materials: STONEY
Mat3: 11

Other Materials: GRAVEL
Formation Top Depth: 0.00
Formation End Depth: 6.00
Formation End Depth UOM: ft

Formation ID: 932905075
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3:
Other Materials:
Formation Top Depth: 6.00
Formation End Depth: 20.00
Formation End Depth UOM: ft

Formation ID: 932905076
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3:
Other Materials:
Formation Top Depth: 20.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933236084
Layer: 1
Plug From: 0.00
Plug To: 34.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961533505
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11085909
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930097092
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34.00

Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533505
Pump Set At:
Static Level: 30.00
Final Level After Pumping: 85.00
Recommended Pump Depth: 90.00
Pumping Rate: 8.00
Flowing Rate:
Recommended Pump Rate: 7.00
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: 934120664
Test Type: Draw Down
Test Duration: 15
Test Level: 60.00
Test Level UOM: ft

Pump Test Detail ID: 934395101
Test Type: Draw Down
Test Duration: 30
Test Level: 70.00
Test Level UOM: ft

Pump Test Detail ID: 934664798
Test Type: Draw Down
Test Duration: 45
Test Level: 80.00
Test Level UOM: ft

Pump Test Detail ID: 934912925
Test Type: Draw Down
Test Duration: 60
Test Level: 85.00
Test Level UOM: ft

Water Details

Water ID: 934030779
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 96.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

Well ID: 1534086
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 9/30/2003
Selected Flag: 1
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 257441
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: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543201
DP2BR: 42
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 9/16/2003

**Overburden and Bedrock
Materials Interval**

Formation ID: 932925013
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: 0.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 932925014
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 15.00
Formation End Depth: 42.00
Formation End Depth UOM: ft

Formation ID: 932925015
Layer: 3
Color: 2

General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Other Materials: LAYERED
Mat3:
Other Materials:
Formation Top Depth: 42.00
Formation End Depth: 100.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933240973
Layer: 1
Plug From: 0.00
Plug To: 45.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961534086
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11091771
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930098240
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930098241
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930098242
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.00
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991534086
Pump Set At:
Static Level: 18.00
Final Level After Pumping: 81.00
Recommended Pump Depth: 80.00
Pumping Rate: 31.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934113616
Test Type: Recovery
Test Duration: 15
Test Level: 18.00
Test Level UOM: ft

Pump Test Detail ID: 934397230
Test Type: Recovery
Test Duration: 30
Test Level: 18.00
Test Level UOM: ft

Pump Test Detail ID: 934657190
Test Type: Recovery
Test Duration: 45
Test Level: 18.00
Test Level UOM: ft

Pump Test Detail ID: 934914637
Test Type: Recovery
Test Duration: 60
Test Level: 18.00
Test Level UOM: ft

Water Details

Water ID: 934037005
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.00
Water Found Depth UOM: ft

Site:
lot 14 ON

Database:
WWIS

Well ID: 1530379
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: 12/1/1998
Selected Flag: 1
Abandonment Rec:
Contractor: 1414
Form Version: 1

Audit No: 197032
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: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051914
DP2BR: 8
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/17/1998

Overburden and Bedrock
Materials Interval

Formation ID: 931075319
Layer: 1
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2: 13
Other Materials: BOULDERS
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0.00
Formation End Depth: 8.00
Formation End Depth UOM: ft

Formation ID: 931075320
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Other Materials: ROCK
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 8.00
Formation End Depth: 36.00
Formation End Depth UOM: ft

Formation ID: 931075321
Layer: 3
Color: 2
General Color: GREY
Mat1: 18

Most Common Material: SANDSTONE
Mat2: 36
Other Materials: BASALT
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 36.00
Formation End Depth: 123.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115522
Layer: 1
Plug From: 0.00
Plug To: 42.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961530379
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600484
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090513
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 42.00
Casing Diameter: 8.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090514
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930090515
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530379
Pump Set At:
Static Level: 34.00
Final Level After Pumping: 123.00
Recommended Pump Depth: 100.00
Pumping Rate: 15.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934118369
Test Type:
Test Duration: 15
Test Level: 37.00
Test Level UOM: ft

Pump Test Detail ID: 934393357
Test Type:
Test Duration: 30
Test Level: 36.00
Test Level UOM: ft

Pump Test Detail ID: 934662507
Test Type:
Test Duration: 45
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934911051
Test Type:
Test Duration: 60
Test Level: 34.00
Test Level UOM: ft

Water Details

Water ID: 933490484
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 115.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

Well ID: 1523077
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 44186
Tag:

Data Entry Status:
Data Src: 1
Date Received: 12/13/1988
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:

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:

County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044883
DP2BR: 30
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 11/4/1988

Overburden and Bedrock
Materials Interval

Formation ID: 931053465
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 14
Other Materials: HARDPAN
Mat3: 12
Other Materials: STONES
Formation Top Depth: 0.00
Formation End Depth: 30.00
Formation End Depth UOM: ft

Formation ID: 931053466
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30.00
Formation End Depth: 56.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933110094
Layer: 1
Plug From: 4.00

Plug To: 33.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523077
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593453
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078515
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523077
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 40.00
Recommended Pump Depth: 40.00
Pumping Rate: 30.00
Flowing Rate:
Recommended Pump Rate: 10.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934112651
Test Type:
Test Duration: 15
Test Level: 30.00
Test Level UOM: ft

Pump Test Detail ID: 934388069
Test Type:
Test Duration: 30
Test Level: 35.00
Test Level UOM: ft

Pump Test Detail ID: 934649051
Test Type:

Test Duration: 45
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934906255
Test Type:
Test Duration: 60
Test Level: 40.00
Test Level UOM: ft

Water Details

Water ID: 933481206
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 54.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

Well ID:	1521885	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/7/1987
Sec. Water Use:		Selected Flag:	1
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1517
Casing Material:		Form Version:	1
Audit No:	NA	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OSGOODE TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	014
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:	10043698	Spatial Status:	
DP2BR:	9	Cluster Kind:	
Code OB:	r	UTMRC:	9
Code OB Desc:	Bedrock	UTMRC Desc:	unknown UTM
Open Hole:		Location Method:	na
Elevation:		Org CS:	
Elevrc:		Date Completed:	9/28/1987
Remarks:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 931049495
Layer: 1
Color: 6

General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3: 05
Other Materials: CLAY
Formation Top Depth: 0.00
Formation End Depth: 9.00
Formation End Depth UOM: ft

Formation ID: 931049496
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 9.00
Formation End Depth: 105.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109622
Layer: 1
Plug From: 5.00
Plug To: 70.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961521885
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592268
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076360
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521885
Pump Set At:

Static Level: 30.00
Final Level After Pumping: 90.00
Recommended Pump Depth: 90.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 8.00
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934108179
Test Type:
Test Duration: 15
Test Level: 70.00
Test Level UOM: ft

Pump Test Detail ID: 934391303
Test Type:
Test Duration: 30
Test Level: 80.00
Test Level UOM: ft

Pump Test Detail ID: 934653422
Test Type:
Test Duration: 45
Test Level: 90.00
Test Level UOM: ft

Pump Test Detail ID: 934902814
Test Type:
Test Duration: 60
Test Level: 90.00
Test Level UOM: ft

Water Details

Water ID: 933479601
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 104.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
[WWIS](#)

Well ID: 1522269
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 21378
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 4/11/1988
Selected Flag: 1
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014

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

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

Bore Hole Information

Bore Hole ID: 10044082
DP2BR: 15
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 3/11/1988

Overburden and Bedrock
Materials Interval

Formation ID: 931050767
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 15.00
Formation End Depth UOM: ft

Formation ID: 931050768
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15.00
Formation End Depth: 38.00
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933109779
Layer: 1
Plug From: 0.00
Plug To: 22.00
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522269
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592652
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077100
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.00
Casing Diameter: 7.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930077101
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 38.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522269
Pump Set At:
Static Level: 8.00
Final Level After Pumping: 28.00
Recommended Pump Depth: 29.00
Pumping Rate: 10.00
Flowing Rate:
Recommended Pump Rate: 8.00
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: 934109797
Test Type:
Test Duration: 15
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934385780

Test Type:
Test Duration: 30
Test Level: 25.00
Test Level UOM: ft

Pump Test Detail ID: 934655029
Test Type:
Test Duration: 45
Test Level: 28.00
Test Level UOM: ft

Pump Test Detail ID: 934903444
Test Type:
Test Duration: 60
Test Level: 28.00
Test Level UOM: ft

Water Details

Water ID: 933480090
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.00
Water Found Depth UOM: ft

Site:
 lot 14 ON

Database:
 WWIS

Well ID: 1521523
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 12527
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: 7/13/1987
Selected Flag: 1
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043345
DP2BR: 83
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/17/1987

**Overburden and Bedrock
Materials Interval**

Formation ID: 931048328
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 4.00
Formation End Depth UOM: ft

Formation ID: 931048329
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4.00
Formation End Depth: 43.00
Formation End Depth UOM: ft

Formation ID: 931048330
Layer: 3
Color: 7
General Color: RED
Mat1: 28
Most Common Material: SAND
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 43.00
Formation End Depth: 83.00
Formation End Depth UOM: ft

Formation ID: 931048331
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 83.00
Formation End Depth: 97.00
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961521523
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591915
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075714
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521523
Pump Set At:
Static Level: 11.00
Final Level After Pumping: 45.00
Recommended Pump Depth: 85.00
Pumping Rate: 19.00
Flowing Rate:
Recommended Pump Rate: 10.00
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: 934107005
Test Type: Draw Down
Test Duration: 15
Test Level: 28.00
Test Level UOM: ft

Pump Test Detail ID: 934390686
Test Type: Draw Down
Test Duration: 30
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934652247
Test Type: Draw Down
Test Duration: 45
Test Level: 45.00
Test Level UOM: ft

Pump Test Detail ID: 934908920
Test Type: Draw Down
Test Duration: 60
Test Level: 45.00
Test Level UOM: ft

Water Details

Water ID: 933479123
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 94.00
Water Found Depth UOM: ft

Site: lot 14 ON

Database:
WWIS

Well ID: 1520688
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
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: 8/8/1986
Selected Flag: 1
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OSGOODE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042530
DP2BR: 21
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Elevation:
Elevrc:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Spatial Status:
Cluster Kind:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na
Org CS:
Date Completed: 6/11/1986

Overburden and Bedrock
Materials Interval

Formation ID: 931045527
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.00
Formation End Depth: 3.00
Formation End Depth UOM: ft

Formation ID: 931045528
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 3.00
Formation End Depth: 21.00
Formation End Depth UOM: ft

Formation ID: 931045529
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 21.00
Formation End Depth: 75.00
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933109197
Layer: 1
Plug From: 0.00
Plug To: 35.00
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961520688
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591100
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074236
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 35.00
Casing Diameter: 6.00
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520688
Pump Set At:
Static Level: 9.00
Final Level After Pumping: 60.00
Recommended Pump Depth: 65.00
Pumping Rate: 4.00
Flowing Rate:
Recommended Pump Rate: 4.00
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: 934112573
Test Type:
Test Duration: 15
Test Level: 20.00
Test Level UOM: ft

Pump Test Detail ID: 934387856
Test Type:
Test Duration: 30
Test Level: 40.00
Test Level UOM: ft

Pump Test Detail ID: 934649432
Test Type:
Test Duration: 45
Test Level: 55.00
Test Level UOM: ft

Pump Test Detail ID: 934907213
Test Type:
Test Duration: 60
Test Level: 60.00
Test Level UOM: ft

Water Details

Water ID: 933478007
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72.00
Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 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-Jan 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**

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

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-Jan 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 31, 2012

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial **COAL**

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial **CONV**

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2017

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-Feb 28, 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-Jan 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-Feb 28, 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-Jan 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 with removed tanks which were once 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 automatically fall under the expired facilities inventory held by TSSA.

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-Dec 2017

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

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

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 2015

TSSA Historic Incidents:

Provincial

HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

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**

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, 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. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

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-Feb 2017

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-Aug 2010

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-Dec 31, 2017

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-December 31, 2017

Ontario Oil and Gas Wells:

Provincial

OGGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Oct 2017

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-Feb 28, 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

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-Aug 2017

TSSA Pipeline Incidents:

Provincial [PINC](#)

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

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-Feb 28, 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-Nov 2017

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-Jan 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-Sep 2017

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.

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-Jan 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: Mar 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.

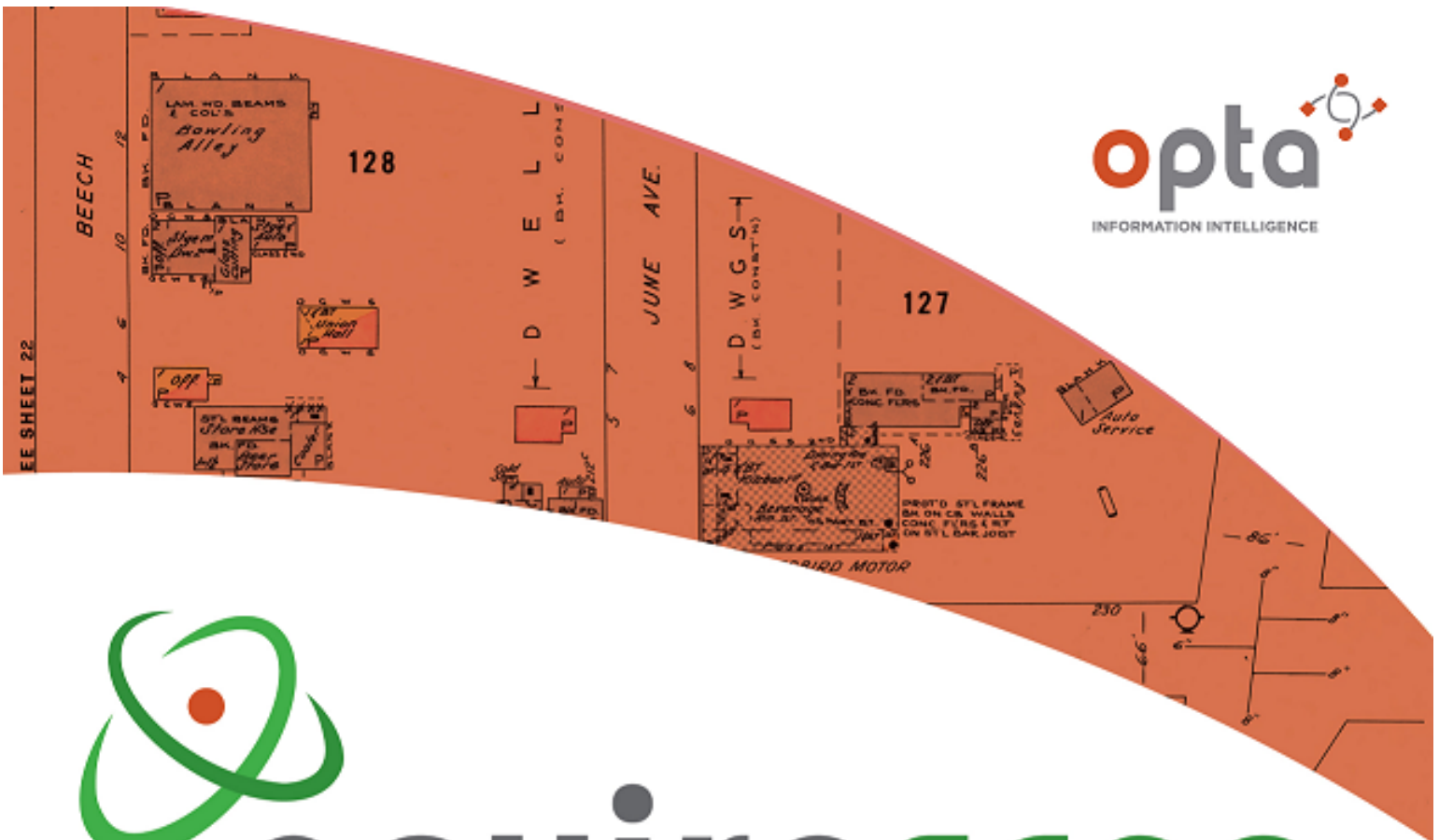
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

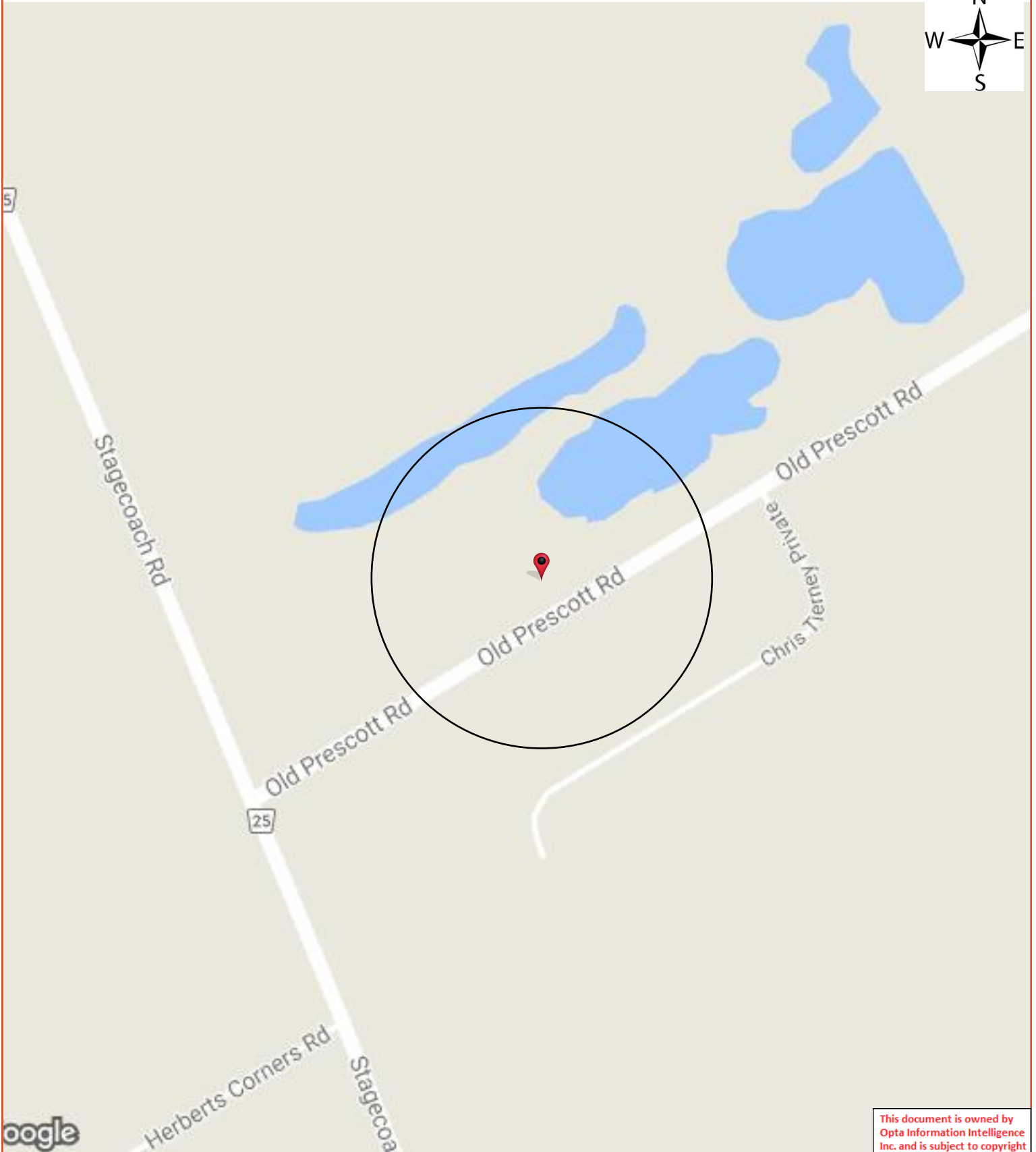
2164 Old Prescott Road Ottawa
Project No:

20180425162
Opta Order ID:

48369

Requested by:
ELEANOR Goolab
ECOLOG ERIS

Date Completed:
5/17/2018 7:05:42 AM





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.



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4

Project Name: 2164 Old Prescott
Road ESA Phase I

Project #: 20180425162
P.O. #: 160410204.101.102

ENVIROSCAN Report

No Records Found

Requested by:

ELEANOR Goolab

Date Completed: 05/17/2018 07:05:42



OPTA INFORMATION INTELLIGENCE

No Records Found

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.



CHAIN OF TITLE REPORT

Project # 20180425162
 Address: 2164 Old Prescott Road, Ottawa
 Legal Part Lot 15 Con 4 Osgoode
 Description: as in N723987

Searched at: Ottawa
 LRO #: 4

PIN# 04319-2026 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
OS21024	Deed	30 06 1954	Joseph Turner	Maurice LAUGHLIN & Anne LAUGHLIN
OS24907	Deed	30 08 1963	Maurice Laughlin & Anne Laughlin	Harold TAGGART
CT216737	Deed	05 09 1975	Harold Taggart	Taggart Foundation Company Limited
N437784	Deed	15 05 1988	Taggart Corp. (Formerly Taggart Foundation Company Limited)	Percy Pyper Ltd.
N723987	Deed (Present Owner)	19 07 1995	Raymond Chabot Inc., Trustee (Percy Pyper Ltd .- Now Bankrupt)	P. W. Justice Holdings Ltd.

LAND
 REGISTRY
 OFFICE #4

04319-2026 (LT)

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

PROPERTY DESCRIPTION: PART OF LOT 15, CONCESSION 4, OSGOODE, AS IN N723987 SAVE AND EXCEPT PARTS 1 TO 10 ON 4R-19987. OTTAWA.

PROPERTY REMARKS:

ESTATE/QUALIFIER:
 FEE SIMPLE
 LT CONVERSION QUALIFIED

RECENTLY:
 DIVISION FROM 04319-1754

PIN CREATION DATE:
 2006/02/14

OWNERS' NAMES
 P. W. JUSTICE HOLDINGS LTD.

CAPACITY SHARE
 ROWN

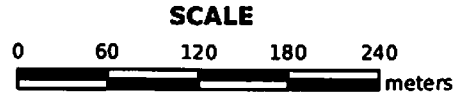
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2006/02/14 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1999/10/25 **						
OS24673	1963/05/07	BYLAW				C
REMARKS: MULTI						
5R684	1973/08/23	PLAN REFERENCE				C
N723987	1995/07/19	TRANSFER	\$75,675		P.W. JUSTICE HOLDINGS LTD.	C
CORRECTIONS: 'THIS INSTRUMENT' WAS DELETED FROM PROPERTY 04319-1754 IN ERROR AND WAS RE-INSTATED ON 2006/02/10 BY SUZANNE IACOVITTI.						
N765371	1999/01/19	CHARGE		*** DELETED AGAINST THIS PROPERTY *** P.W. JUSTICE HOLDINGS LTD.	THE TORONTO-DOMINION BANK	
OC269214	2003/11/12	NOTICE	\$1	CITY OF OTTAWA	P.W. JUSTICE HOLDINGS LTD.	C
OC272943	2003/11/20	NOTICE	\$1	P.W. JUSTICE HOLDINGS LTD.	P.W. JUSTICE HOLDINGS LTD.	C
OC1015953	2009/08/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
REMARKS: N765371.						

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.



ServiceOntario

PRINTED ON 16 MAY, 2018 AT 13:39:19
FOR BERTUCCI1



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



Ministry of the Environment
and Climate Change

Freedom of Information and
Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de l'Environnement et de
l'Action en matière de changement
climatique

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél.: (416) 314-4075
Télééc.: (416) 314-4285



May 3, 2018

Christine Fisher
Stantec Consulting Ltd.
1331 Clyde Ave, Unit 400
Ottawa, ON K2C 3G4

Dear Christine Fisher:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2018-02802, Your Reference 16040204.100.102

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 2160 Old Prescott Road, Ottawa.

After a thorough search through the files of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment. This file is now closed.**

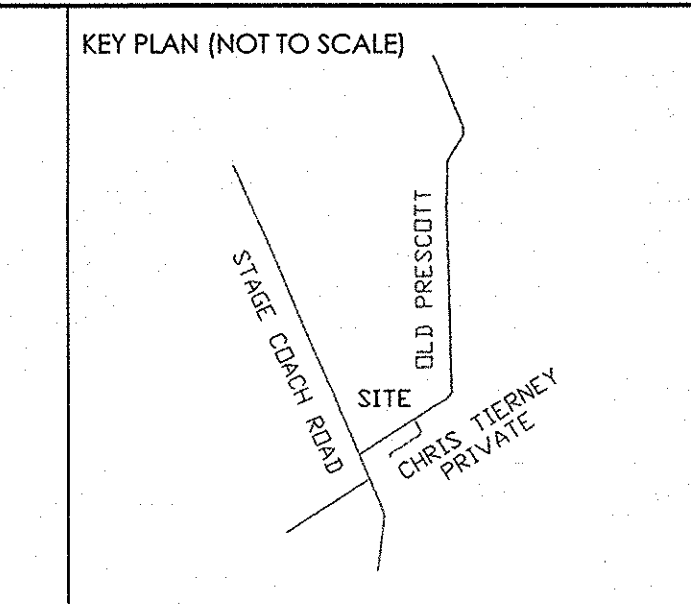
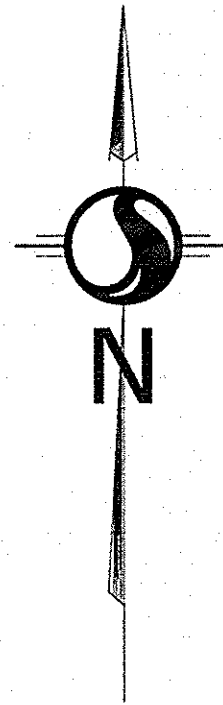
You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Nasreen Salar at nasreen.salfar@ontario.ca.

Yours truly,

For:

Janet Dadufalza
FOI Manager



TOPOGRAPHIC SKETCH of PART OF LOT 15 CONCESSION 4 (GEOGRAPHIC TOWNSHIP OF OSGOODE) CITY OF OTTAWA

Scale 1:250
5 10 15 METRES

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

HORIZONTAL DATUM NOTE
PROJECTION: MODIFIED TRANSVERSE MERCATOR
(M.T.M. ZONE 9, CAD1983W)
NAD 83 (CSRS) (2010.0)

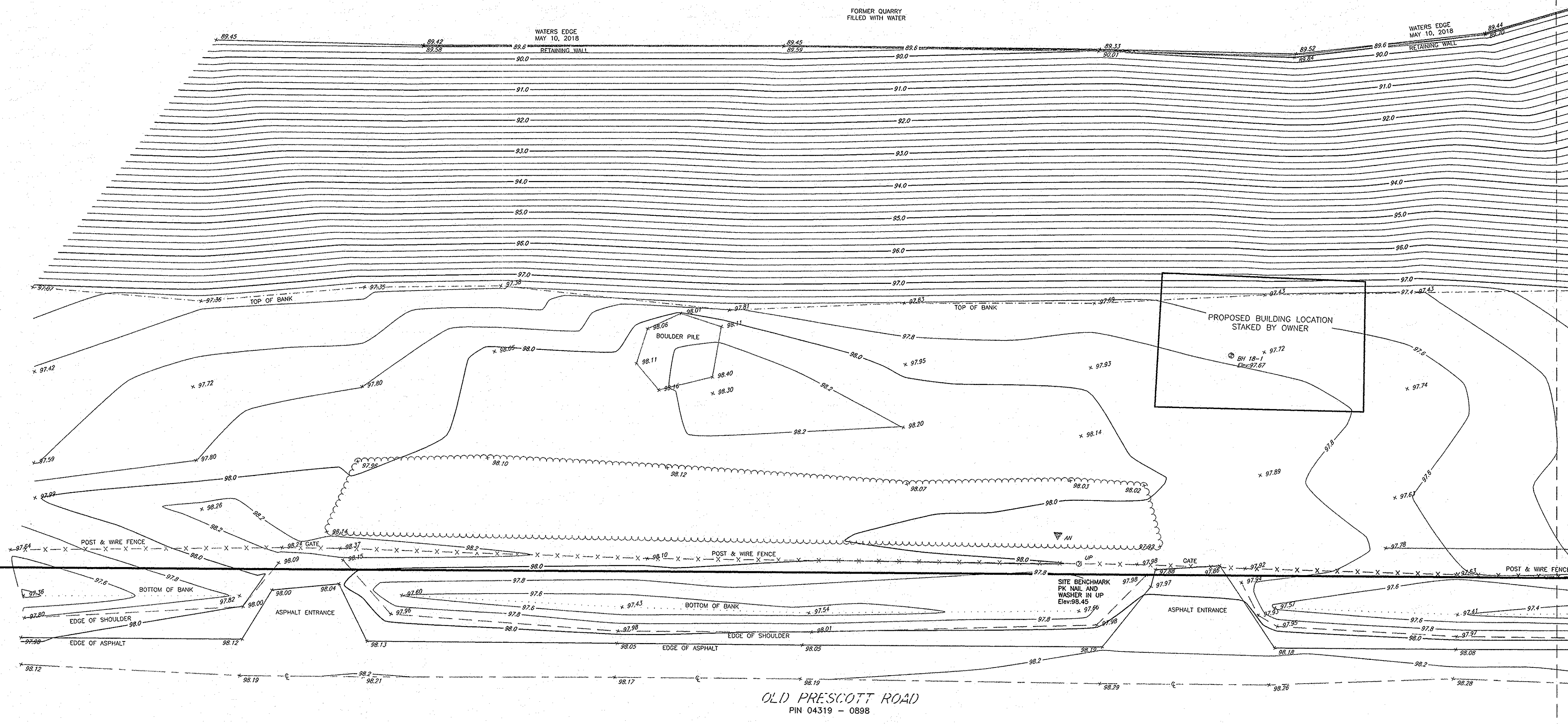
DISTANCES ON THIS PLAN MAY BE CONVERTED TO GROUND DISTANCES BY DIVIDING BY A COMBINED SCALE FACTOR OF 0.999955

VERTICAL DATUM NOTE
ELEVATIONS SHOWN HEREON ARE GEODETIC [CGVD-1928-1978] AND ARE DERIVED FROM THE CAN-NET VRS NETWORK MONUMENT OTTAWA ELEVATION=95.230.

BOUNDARY NOTE
BOUNDARY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM VARIOUS SOURCES AND MUST BE VERIFIED PRIOR TO CONSTRUCTION.

C O N C E S S I O N 4

PIN 04319 - 2026
PART OF PART 1
PLAN 5R-684
FORMER QUARRY
FILLED WITH WATER



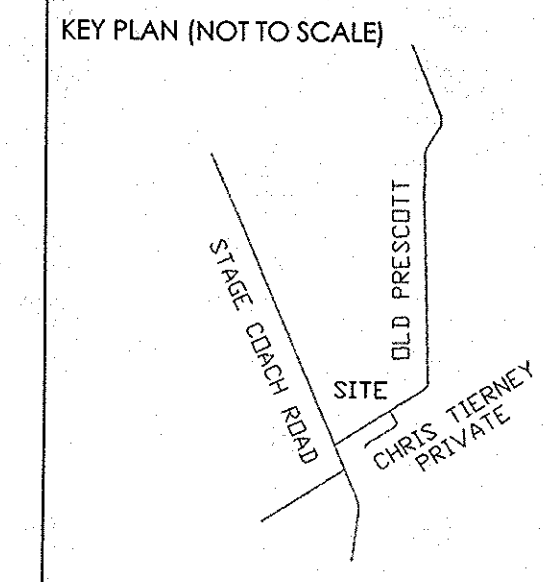
OLD PRESCOTT ROAD
PIN 04319 - 0898

LEGEND		
DENOTES	DENOTES	FOUND MONUMENTS
■	SET MONUMENTS	
□	IRON BAR	
IB	ROUND IRON BAR	
SIB	STANDARD IRON BAR	
SSIB	SHORT STANDARD IRON BAR	
CC	CUT CROSS	
CP	CONCRETE PIN	
WIT	WITNESS	
FIN	PROPERTY IDENTIFICATION NUMBER	
MEAS	MEASURED	
PROP	PROPORTIONED	
OU	ORIGIN UNKNOWN	
SG	STANTEC GEOMATICS LTD.	
ORP	OBSERVED REFERENCE POINT	
ACU	AIR CONDITIONING UNIT	
AN	ANCHOR	
AP	AIR PUMP	
ANT	ANTENNA	
BH	BORHOLE	
BOL	BOLLARD	
BOUL	BOULDER	
CB	CATCH BASIN	
DCB	DOUBLE CB	
DICB	DITCH CB	
CBMH	CB MANHOLE	
DCB/MH	DOUBLE CB MANHOLE	
CSO	SIDE INLET CB	
CSV	VALVE CURB STOP	
FP	FLAG POLE	
GFP	GAS FUEL PUMP	
GP	POLE GUYWIRE	
CSR	GAS SERVICE REGULATOR	
GV	GAS VALVE	
HLS	LIGHT STANDARD HYDRO	
HM	HYDRO METER	
HTM	HYDRO TRANSFORMER	
HW	HAND WELL	
HYD	FIRE HYDRANT	
JBX	JUNCTION BOX	
MB	MANHOLE	
MP	MONITORING PIN	
MH	MAINTENANCE HOLE UNIDENTIFIED	
MH/BELL	MAINTENANCE HOLE BELL	
MHF	MAINTENANCE HOLE FBRE OPTIC	
MHH	MAINTENANCE HOLE HYDRO	
MHI	MAINTENANCE HOLE INVERT	
MHSAN	MAINTENANCE HOLE SANITARY	
MHSTM	MAINTENANCE HOLE STORM	
MHT	MAINTENANCE HOLE TRAFFIC	
MW	MONITORING WELL	
NPB	NEWS PAPER BOX	
OLP	LIGHT STANDARD ORNAMENTAL	
OW	OBSERVATION WELL	
PLBX	PULL BOX	
PLR	FILLAR	
PZ	FREZCHMETER	
SCLP	SCULPTURE	
SCP	SUMP/CATCH PIT	
SCV	SPRINKLER CONTROL VALVE	
SH	SPRINKLER HEAD	
SJA	SIAMSE CONNECTION	
SN	SIGN	
SPAN	SOLAR PANEL	
SPT	SEPTIC TANK LID	
TBL	TABLE	
TB/BELL	TERMINAL BOX - BELL	
TB/CATV	TERMINAL BOX - CABLE	
TCP	TEST PIT	
TSL	TRAFFIC SIGNAL LIGHT	
UMB	MARKER BELL UNDERGROUND	
UMC	MARKER CABLE UNDERGROUND	
UMG	MARKER GAS UNDERGROUND	
UMO	MARKER OIL UNDERGROUND	
UP	UTILITY POLE	
VB	VALVE BOX	
VC	VALVE CHAMBER	
WV	WATER VALVE	
	TREE STUMP	
	TREE CONIFEROUS	
	TREE DECIDUOUS	

SURVEYOR'S CERTIFICATE
I CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 10th DAY OF MAY, 2018.

MAY 16/18
DATE
T. HARTWICK
ONTARIO LAND SURVEYOR

18 May 2018 10:21 AM



Stantec Geomatics Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

© Copyright 2018 Stantec Geomatics Ltd. The reproduction, alteration or use of this REPORT in whole or in part without the express permission of Stantec Geomatics Ltd. is STRICTLY PROHIBITED.

TOPOGRAPHIC SKETCH of
**PART OF LOT 15
CONCESSION 4**
(GEOGRAPHIC TOWNSHIP OF OSGOODE)
CITY OF OTTAWA

Scale 1:250
0 5 10 15 METRES

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

HORIZONTAL DATUM NOTE
PROJECTION: MODIFIED TRANSVERSE MERCATOR
DATUM: NAD 83 (CSRS) [2010.0]

DISTANCES ON THIS PLAN MAY BE CONVERTED TO GROUND DISTANCES BY DIVIDING BY A COMBINED SCALE FACTOR OF 0.999955

VERTICAL DATUM NOTE
ELEVATIONS SHOWN HEREON ARE GEODEIC (CGVD-1928:1978) AND ARE DERIVED FROM THE CAN-NET VRS NETWORK MONUMENT: OTTAWA ELEVATION=95.230.

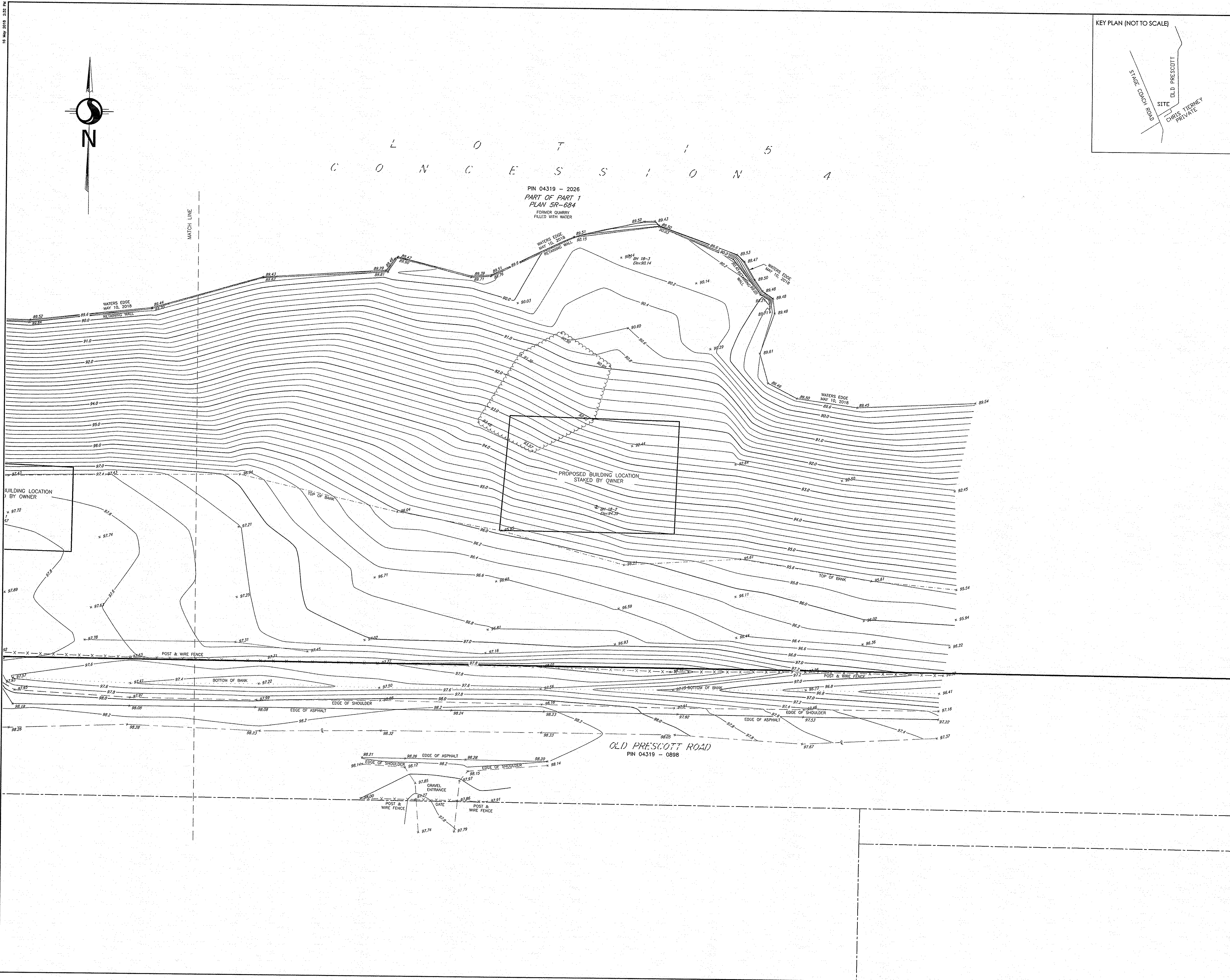
BOUNDARY NOTE
BOUNDARY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM VARIOUS SOURCES AND MUST BE VERIFIED PRIOR TO CONSTRUCTION.

LEGEND

SYMBOL	DENOTES	FOUND MONUMENTS
■	SET MONUMENTS	
□	IRON BAR	
IB	ROUND IRON BAR	
IBR	STANDARD IRON BAR	
SIB	SHORT STANDARD IRON BAR	
SSIB	CUT CROSS	
CC	CONCRETE PIN	
CP	WITNESS	
WIT	PROPERTY IDENTIFICATION NUMBER	
PIN	MEASURED	
MEAS	PROPORTIONED	
PROP	ORIGIN UNKNOWN	
OU	STANTEC GEOMATICS LTD.	
SG	OBSERVED REFERENCE POINT	
ORP		
ACU	AIR CONDITIONING UNIT	
AV	ANCHOR	
AP	AIR PUMP	
ANT	ANTENNA	
BH	BORERHOLE	
BOL	BOLLARD	
BOUL	BOULDER	
CB	CATCH BASIN	
DCB	DOUBLE CB	
DICB	DITCH CB	
CBMH	CB MANHOLE	
DCBHM	DOUBLE CB MANHOLE	
CBSI	SIDE INLET CB	
CSV	VALVE CURB STOP	
FP	FLAG POLE	
GFP	GAS FUEL PUMP	
GP	POLE GUYWIRE	
GSR	GAS SERVICE REGULATOR	
GV	GAS VALVE	
HLS	LIGHT STANDARD HYDRO	
HM	HYDRO METER	
HTN	HYDRO TRANSFORMER	
HW	HAND WELL	
HYD	FIRE HYDRANT	
JBX	JUNCTION BOX	
MB	MAILBOX	
MP	MONITORING PIN	
MH	MAINTENANCE HOLE UNIDENTIFIED	
MHBELL	MAINTENANCE HOLE BELL	
MHF	MAINTENANCE HOLE FIBRE OPTIC	
MHH	MAINTENANCE HOLE HYDRO	
MHI	MAINTENANCE HOLE INVERT	
MHSAN	MAINTENANCE HOLE SANITARY	
MHSTM	MAINTENANCE HOLE STORM	
MHT	MAINTENANCE HOLE TRAFFIC	
MW	MONITORING WELL	
NPB	NEWS PAPER BOX	
OLP	LIGHT STANDARD ORNAMENTAL	
OW	OBSERVATION WELL	
FLBX	PULL BOX	
PLR	PILLAR	
PZ	PIEZOMETER	
SCLP	SCULPTURE	
SCP	SUMP/CATCH FIT	
SCV	SPRINKLER CONTROL VALVE	
SH	SPRINKLER HEAD	
SH	SIAMSE CONNECTION	
SV	SIGN	
SPAN	SOLAR PANEL	
SPT	SEPTIC TANK LID	
TBL	TABLE	
TB BELL	TERMINAL BOX - BELL	
TB CABV	TERMINAL BOX - CABLE	
TCD	TRAFFIC CONTROL BOX	
TPH	TEST PIT	
TSL	TRAFFIC SIGNAL LIGHT	
UMB	MARKER BELL UNDERGROUND	
UMC	MARKER CABLE UNDERGROUND	
UMG	MARKER GAS UNDERGROUND	
UMO	MARKER OIL UNDERGROUND	
UP	UTILITY POLE	
VB	VALVE BOX	
VC	VALVE CHAMBER	
WV	WATER VALVE	
WS	TREE STUMP	
TCF	TREE CONIFEROUS	
TCD	TREE DECIDUOUS	

SURVEYOR'S CERTIFICATE
I CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 10th DAY OF MAY, 2018.

May 16/18
DATE
T. HARTNICK
ONTARIO LAND SURVEYOR



C O N C E S S I O N 4

PIN 04319 - 2026
PART OF PART 1
PLAN SR-684
FORMER QUARRY
FILLED WITH WATER

OLD PRESCOTT ROAD
PIN 04319 - 0888



MATCH LINE

\\p0101\160410217-101.105_116_04_01_Plan.dwg: 160410217-101.105_116_04_01_Plan.dwg

From: [Public Information Services](#)
To: [Midwinter, Derrick](#)
Subject: NO RECORD FOUND (FUEL STORAGE TANKS ONLY)
Date: Thursday, April 26, 2018 2:52:17 PM

NO RECORD FOUND (FUEL STORAGE TANKS ONLY)

Hello Derrick. Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses. For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Gaya

From: Midwinter, Derrick <Derrick.Midwinter@stantec.com>
Sent: April 25, 2018 2:40 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: request for information

Hi,

Could you please search your database for the address of 2164 Old Prescott Road in Ottawa, ON?

Thanks,

Derrick Midwinter, M.Sc., G.I.T.

Environmental Scientist
Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON K2C 3G4 CA
Phone: (613) 784-2243
Cell: (613) 513-9427

The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

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