REPORT

Phase One ESA-PIN 14271-0004 (LT) Caledon, Ontario

Proposed Caledon Pit / Quarry

Submitted to:

CBM Aggregates, a division of St. Marys Cement Inc. (Canada)

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Submitted by:

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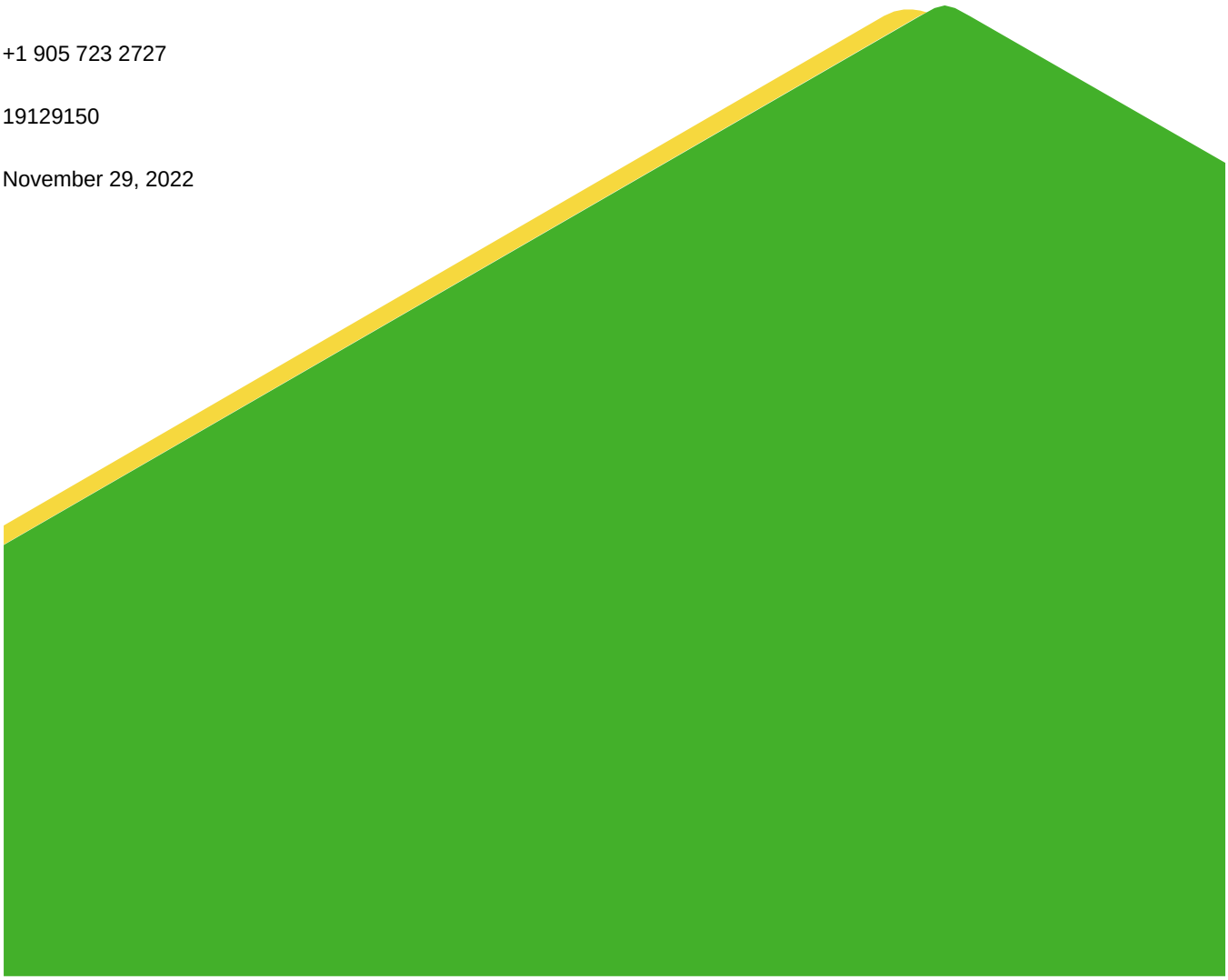
November 29, 2022



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Record of Issue

Version	Date Issued	Method of Delivery
Rev. A	November 29, 2022	Draft for client review

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APPENDICES

1.0 EXECUTIVE SUMMARY

Golder Associates Ltd., (“Golder”) was retained by CBM Aggregates, (“CBM”), a division of St. Marys Cement Inc. (Canada), to conduct a Phase One Environmental Site Assessment (“Phase One ESA”) of the property located at 1055 Charleston Sideroad (the “Phase One Property”). The Phase One Property is located on east side of Charleston Sideroad, immediately north of Mississauga Road.

At the time of the Site visit, conducted on November 15, 2022, the Phase One Property consisted of a 19.8-hectare parcel with on one building. The foundations from two prior buildings were noted on the Phase One Property. The surrounding properties within the Phase One Study Area included agricultural and residential land uses. The Phase One Property is owned by 2339097 Ontario Limited.

The Phase One ESA was completed in accordance with Ontario Regulation (“O.Reg. 153/04”) and included a review of available current and historical information, a site visit, an interview, evaluation of readily available information, and reporting, subject to the limitations outlined in Section 9.0 of this report. The Phase One Property is not considered an enhanced investigation property as defined by O.Reg. 153/04. The date of the site visit was November 15, 2022.

Based on the information obtained and reviewed as part of this Phase One ESA, no areas of potential environmental concern (“APECs”) were identified. Accordingly, a Phase Two ESA is not required to support the submission of an RSC, if an RSC is required.

A response to -Golder’s request for information from the Ministry of the Environment, Conservation and Parks (“MECP”) was not available at the time of report preparation. A plan of survey was not available for review and is required to satisfy the requirements of O.Reg. 153/04. An individual with knowledge of the Phase One Property was not identified by CBM for interview purposes.

2.0 INTRODUCTION

2.1 Phase One Property Information

Golder was retained by CBM Aggregates, a division of St. Marys Cement Inc. (Canada), to conduct a Phase One Environmental Site Assessment (“Phase One ESA”) of the following property:

Information	Description
Property Identification Number	14271-0004 (LT)
Legal Description	Part Lot 15 Concession 4 WHS Caledon as in VS253870, Ex. Pt 1, 43R-10572

The location of the Phase One Property is provided in Figure 1. A plan describing the Phase One Property is provided in Figure 2. A plan of survey was not provided and is required if the Phase One ESA is used to support the filing of an RSC. The property index map is included in Appendix A.

The contact information for the Phase One Property is:

Owner / Client	Address	Contact Information
Client: CBM Aggregates, a division of St. Marys Cement Inc. (Canada)	55 Industrial Street, Toronto, Ontario, M4G 3W9	Mr. David Hanratty, PGeo Director of Land, Resources & Environment Tel: (416) 423 1300
2377482 Ontario Inc.	Not provided	Not provided

3.0 SCOPE OF INVESTIGATION

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Phase One Property and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre ("m") radius of the boundary of the Phase One Property (collectively referred to as the "Phase One Study Area"). The boundary of the Phase One Study Area is presented in Figure 2.

According to O.Reg. 153/04 *Records of Site Condition*, the objectives of a Phase One ESA are to:

1) 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;

2) Determine the need for a Phase Two ESA;

3) Provide a basis for carrying out a Phase Two ESA;

4) Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA; and,

5) Identify and report on evidence of actual and/or potential contamination on the Phase One Property from current and historical activities at the Phase One Property or the surrounding area.

4.0 RECORDS REVIEW

4.1 General

4.1.1 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Phase One Property. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Phase One Property was sufficient to achieve the objectives of the Phase One ESA.

4.1.2 First Developed Use Determination

The date of first developed use of the Phase One Property was determined based on review of the chain of title information, aerial photographs, city directories, ERIS Report and information provided by the Site representative. The Phase One Property has been owned by private individuals from 1822 to 1973. It appears that a residential

dwelling and agricultural structures were constructed in 1954. Accordingly, the first developed use of the Phase One Property is 1954.

4.1.3 Insurance Records

Golder asked Opta Information Intelligence (“Opta”) to provide any fire insurance plans (“FIPs”) for the Phase One Property and Phase One Study Area, and property underwriters’ reports (“PURs”) and property underwriters’ plans (“PUPs”) related to the Phase One Property. Golder was informed by Opta on November 23, 2022 that there no records were available.

4.1.4 Chain of Title

Chain of title information for the Phase One Property was obtained from ERIS. Previous owners of the Phase One Property have included:

Owner’s Name	Dates of Ownership
Crown	Prior to March 5, 1822
Joseph Brown Jr.	March 5, 1822 to August 22, 1848
Solomon John Brown	August 22, 1848 to April 15, 1862
Joseph Morris	April 15, 1862 to July 23, 1868
Edward Morris	July 23, 1868 to October 10, 1911
Archibald McArthur	October 10, 1911 to June 11, 1927
Thomas Wilson	June 11, 1927 to April, 3, 1940
James McDonald & Catherine McDonald	April 3, 1940 to December 22, 1943
Donald W. McArthur	December 22, 1943 to May 14, 1963
Helen I. McBride	May 14, 1963 to March 1, 1972
William Copeland & Mary Copeland	March 1, 1972 to March 27, 1973
Tratod Properties Incorporated	March 27, 1973 to January 14, 2013
2339097 Ontario Limited	Since January 14, 2013

4.1.5 City Directories

A review of historical city directories for the years 1960, 1966, 1970/1971, 1975, 1979, 1985, 1991, 1996, and 2001. was completed by Environmental Risk Information Services (“ERIS”) for the Phase One Property and surrounding properties (within 250 m) along Charleston Sideroad, Mississauga Road, Albert Street, Deagle Lane, Main Street, and William Street. Relevant findings from the city directory listings are presented below.

Phase One Property

- The Phase One Property was not listed from 1960 to 2000.

Surrounding Area

- There were no relevant findings from the city directory listings for the surrounding properties.

4.1.6 Environmental Reports

Golder was not provided with any previous environmental reports for the Phase One Property or neighbouring properties.

4.2 Environmental Source Information

Golder contracted Environmental Risk Information Services Ltd. (“ERIS”) to conduct a search of environmental sources, including federal, provincial and private sector databases, for information on the Phase One Property and Phase One Study Area. The ERIS report is provided in Appendix B. The search included the following databases:

Site

The ERIS report included the following noteworthy listings at the Site:

- There is one well listed at the Phase One Property that has advanced in 2021 to a depth of 10.5 m below grade for test hole/monitoring purposes. Stratigraphy was generally described as overlaying brown topsoil, brown sand, grey till, dolostone, shale and some gravel/stones. Static water levels and depth to bedrock were not reported.

Surrounding Properties

The ERIS report included the following noteworthy listings for the surrounding properties.

- There are four wells listed at the surrounding properties that have advanced between 1996 and 2020 to depths ranging from 8.22 to 15.24 m below grade for monitoring, and domestic water supply purposes. Stratigraphy was generally described as overlying topsoil, brown sand, limestone, brown clay, grey dolostone and shale. Static water levels were reported at one location at 9.44 meters below ground surface (“mbgs”). Depth to bedrock was not reported.

The ERIS report included the following noteworthy listings for Lot 15 Concession 4 (120 m northwest):

- The Regional Municipality of Peel was listed with approval for municipal sewage in 2020.
  - Storm crossing culvert, located at the entrance and the exist of the site along the roadside ditch, complete with rip rap;
  - A concrete swale is located at the entrance and north side of the site, approximately 32 metres long, conveying to the grass swale, which is located downstream the concrete swale, approximately 21 metres long, conveying to the stormwater management facility.
  - Snow storage and melting area, receiving stormwater from the snow storage and melting on a 2,175 metres square asphalt pad area, a 1,072 metres square asphalt driveway, and a 150 metres square parking area, and ultimately discharging to the stormwater management facility.
  - Stormwater management facility, consisting of a cascading bio-swale low impact development system, located along the northwest and southwest property lines, approximately 115 metres long and providing a total storage volume of approximately 164 cubic metres including 0.3 metre depth of surface ponding volume and incorporates a level spreader and stilling basins as pre-treatment measures, filter sock check dams, 0.3 metre of biofiltration media with subdrain, and includes one (1) nested (shallow/deep) up-gradient and one (1) nested (shallow/deep) monitoring well located down-gradient of the bio-swale,

and a 1.2 metres ditch-inlet catch basin with 4:1 grate intercepting the 200 millimetres subdrain, complete with a 150 millimetres orifice on the structure, discharging to twin 250 millimetres outlet pipes, and erosion control prior to discharging to the roadside ditch.

4.2.1 Ministry of the Environment

A standard freedom of information request was submitted to the MECP. At the time of preparation of this report, the MECP had not issued a response to this request.

4.2.2 Technical Standards and Safety Authority, Fuel Safety Division Records

The Technical Standards and Safety Authority ("TSSA") maintains records related to registered underground storage tanks ("USTs") for petroleum-related products. The TSSA was contacted to establish the status of the Phase One Property and to identify outstanding instructions, incident reports, fuel oil spills or contamination records. On November 23, 2022, TSSA reported via e-mail that there were no records on file pertaining to the Phase One Property. A copy of the response is provided in Appendix C.

4.3 Physical Setting Sources

4.3.1 Aerial Imagery

Aerial imagery for the Phase One Property and the surrounding area was reviewed by Golder. Information obtained from the review of the aerial photographs is summarized in the following table.

Year	Phase One Property	Surrounding Area
1954	The Site appears to be comprised of agricultural fields, with development to the south portion of the Site. Fine details are difficult to distinguish due to image quality.	North: Agricultural fields and forested land. East: Agricultural fields and forested land. South: Mississauga Road followed by agricultural fields West: Charleston Sideroad followed by agricultural fields.
1960	Generally, as per the 1954 aerial photograph, with the exception that there appears to be an inferred residential dwelling east of Charleston Sideroad and four agricultural related structures present, with a laneway extending east from Charleston Sideroad, on the south portion of the Site.	Generally, as per the 1954 aerial photograph.
1980	Generally, as per the 1960 aerial photograph.	Generally, as per the 1960 aerial photograph.
1990	Generally, as per the 1980 aerial photograph.	Generally, as per the 1980 aerial photograph.
2004	The inferred residential building appears to be removed. Two of the four structures have been removed/demolished. A lane way is present extending from Charleston Sideroad to the central portion of the Site, to the north.	Generally, as per the 1990 aerial photograph.
2013	Generally, as per the 2004 image.	Generally, as per the 2004 image.
2021	There is only one structure remaining on Site, the eastern most structure has been demolished.	Generally, as per the 2013 image.

Based on the aerial photographs, the Phase One Property appears to have included agricultural fields and associated structures since at least 1954. The surrounding properties primarily included agricultural fields and associated structures. There was no indication that the fill was imported to the Phase One Property.

4.3.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Phase One Property. A topographic map (Ontario Base Map) showing the Phase One Property and the location of any water bodies is provided in Appendix C. Additional information on site features, as observed at the time of the site visit, is provided in Section 6.

4.3.3 Fill Materials

Topic	Conditions	Comment / Source
Fill Materials	No fill materials were reported or observed.	Site observations

4.3.4 Water Bodies, Areas of Natural Significance, and Groundwater Information

Topic	Conditions	Comment / Source
Nearest Open Water Body	The nearest water body is Credit River (730 m east).	Ontario Base Map, Site visit
Areas of Natural and Scientific Interest (“ANSI”)	No ANSI are present within the Phase One Study Area.	Ministry of Natural Resources Natural Heritage Information Centre on-line database. Areas of Natural & Scientific Interest Map
Provincial Parks or Conservation Reserves	None present within the Phase One Study Area.	Ministry of Natural Resources Natural Heritage Information Centre on-line database.
Provincially Significant Wetlands or Designated Wilderness Areas	An evaluated wetland, Cataract Southwest Wetland Complex is present 740 m east of the Phase One Property.	Ministry of Natural Resources Natural Heritage Information Centre on-line database.
Environmentally Significant Areas per Municipal Official Plan(s)	None present within the Phase One Study Area.	None Provided.
Areas Designated Under the Niagara Escarpment Plan or the Oak Ridges Moraine Conservation Plan	A Natural Heritage System is located 150 m east, designated under the Niagara Escarpment Plan.	Ministry of Natural Resources Natural Heritage Information Centre on-line database.
Threatened or Endangered Species Habitat	A natural heritage report was not available for review.	None Provided.

Topic	Conditions	Comment / Source
Wellhead Protection Areas	The Phase One Study Area is not located within a well-head protection area.	MECP Source Protection Atlas, Official Plans
Municipal Drinking Water Distribution Systems	A municipal service check was not completed. Fire hydrants were not observed along Charleston Sideroad and Mississauga Road. Accordingly, potable water in the vicinity of the Phase One Property is likely obtained from private wells.	Google Streetview, Site visit

4.3.5 Well Records

The following information about wells that are used or are potentially used for human consumption or agricultural use and are located at the Phase One Property and the surrounding area. The location of well records is provided in Figure 2.

Topic	Conditions (Well Record No.)	Comment / Source
Wells (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table)	▪ There is one well listed at the Site that has advanced in 2021 to a depth of 10.5 m below grade for test hole/monitoring purposes. Stratigraphy was generally described as overlaying brown topsoil, brown sand, grey till, dolostone, shale and some gravel/stones. Static water levels and depth to bedrock were not reported. ▪ There are four wells listed at the surrounding properties that have advanced between 1996 and 2020 to depths ranging from 8.22 to 15.24 m below grade for monitoring, and domestic water supply purposes. Stratigraphy was generally described as overlying topsoil, brown sand, limestone, brown clay, grey dolostone and shale. Static water levels were reported at one location at 9.44 meters below ground surface (“mbgs”). Depth to bedrock was not reported.	ERIS Report and Site observations

4.4 Site Operating Records

At the time of the site visit, the Phase One Property was undeveloped. No operating records were provided for review.

Topic	Title of the information or document	Information Relevant to the Phase One ESA
Regulatory Permits and Records	Not available	None
Materials Safety Data Sheets (MSDS)	Not available	None
Underground utility drawings	Not available	Not available
Inventory of ASTs and USTs	Not available	None

Topic	Title of the information or document	Information Relevant to the Phase One ESA
Environmental monitoring data, including data created in response to an order or request of the Ministry	Not available	None
Waste management records, including current and historical waste storage location and waste receiver information maintained by the Ministry	Not available	None
Process, production and maintenance documents related to APECs	Not available	None
Records of spills and records of discharges of contaminants, including records of spills and records of discharges of contaminants of which notice is required to be given to the Ministry under the Act and records of such spills and discharges required to be kept pursuant to O.Reg. 675/98	Not available	None
Emergency response and contingency plans, including spill prevention and contingency plans prepared pursuant to section 91.1 of the Act, and O.Reg. 224/07	Not available	None
Environmental audit reports	Not available	None
A Site plan of the facility	Not available	None

5.0 INTERVIEWS

Pursuant to the requirements O.Reg. 153/04, Golder requested an interview with a Site Representative as the “current owner” with knowledge of current Site operations. A Site Representative was not available for interview purposes.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

Ms. Patrice Russell (Environmental Scientist) of Golder visited the Phase One Property on November 15, 2022. The site visit consisted of a walk-around of the Phase One Property along with a cursory inspection of surrounding properties from the Phase One Property and publicly accessible areas. The weather conditions were overcast with snow and the temperature was -4 °C.

The Phase One Property included one building used for storage, along with two remaining foundations of previous buildings that were used for livestock and storage. The remainder of the Site consisted of agricultural fields.

Photographs of relvant features noted during the site visit are provided in Appendix D.

6.2 Specific Observations at Phase One Property

The specific observations made during the Site visit are presented in the following sections.

Topic	Observations	Source
Structures Number and Age of Buildings on the Site	Building 1: Developed in 1954 (Photo 4 and 5). Previous buildings: Building 2: Demolished structure developed in 1954 (Photo 6). Building 3: Demolished structure developed in 1954 (Photo 7).	Site observations
General Descriptions of Each Building (including improvements	Building 1: Wood framed, with a metal exterior, and dirt floor, was used for miscellaneous farm storage at the time of the Site visit. Building 2 and 3: The two demolished stone foundation structures, appear to have been used for livestock, and storage purposes.	Site observations
Building Areas	Building Sizes are approximate: Building 1: 735 ft^2 Previous buildings: Building 2: 2,650 ft^2 Building 3: 1,600 ft^2	Site observations
Number of Floors (include all levels, whether above or below ground)	Building 1: Single story Building 2: Single story Building 3: Single story	Site observations
Number, Age, and Depth of Levels Below Ground Level	No below ground levels.	Site observations
Number and Details of all Aboveground Storage Tanks (“ASTs”)	No ASTs were observed or reported on the Phase One Property.	Site observations
Number and Details of all Underground Storage Tanks (“USTs”)	No USTs were observed or reported on the Phase One Property.	Site observations
Underground Utilities Potable and Non-Potable Water Sources	A monitoring well is present at the southeast corner of the Phase One Property, 10 m north of Mississauga Road.	Site observations
Utility Lines Present (i.e. Electrical, Natural Gas, other)	No utility drawings are available for the Site.	Site observations
Sanitary/Process Wastewater Receptor	No sanitary or process wastewater is generated on-Site.	Site observations
Sanitary Sewer Connection	No sanitary sewer connection is available at the Site.	Site observations
Septic Systems	None identified.	Site observations
Storm Water Flow	Infiltration.	Site observations

Topic	Observations	Source
Storm Sewer Connection	No storm sewer connection is available at the Site.	Site observations
Interior of Structures Entry and Exit Points for Site Buildings	Building 1: Doorways are present on the south and east side of the building.	Site observations
Existing and Former Heating System(s) (include fuel type / source)	There were no existing heating systems observed or reported.	Site observations
Existing and Former Cooling System(s) (include fuel type / source)	There were no existing cooling systems observed or reported.	Site observations
Drains, Pits, and Sumps (include current use, if any, and former use)	No drains, pits, or sumps observed or reported.	Site observations
Unidentified Substances	None identified.	Site observations
Floor Stains or Corrosion Located near a Potential Discharge Location	None identified.	Site observations
Miscellaneous Exterior Location of any Current and Former Wells	None identified.	Site observations
Ground Cover (i.e. grass, gravel, soil, or pavement, etc.)	The majority of the Phase One Property was agricultural fields.	Site observations
Current or Former Railway Lines or Spurs	None observed or reported.	Site observations.
Presence of Stained Soil, Vegetation, or Pavement	None observed.	Site observations
Presence of Stressed Vegetation	None observed.	Site observations
Areas Where Fill and/or Debris Materials Appear to Have Been Placed	A fill pile is located west of Building 2 containing stones and wood debris.	Site observations
Potentially Contaminating Activity	None identified.	Site observations
Unidentified Substances	None identified.	Site observations

6.2.1 Enhanced Investigation Property

The Site is not considered to be an enhanced investigation property; however, the investigation was conducted in a manner consistent with the requirements for enhanced investigation properties as described in subsection 13(3) of O.Reg. 153/04. Relevant information is reported in the following table:

Topic	Observations	Source
Operations at the property, including processing or manufacturing	The Phase One Property is used solely of agricultural crop production. No processing or manufacturing processes were observed or reported.	Site observations
Hazardous materials used or stored at the Phase one property	None observed or reported.	Site observations
Products manufactured at the Phase one property	None observed or reported.	Site observations
By-products and wastes at the Phase one property	None observed or reported.	Site observations
Raw materials handling and storage locations at the Phase one property	None observed or reported.	Site observations
Location and contents of drums, totes and bins at the Phase one property	None observed or reported.	Site observations
The location, installation date, source of incoming liquid and effluent discharge location for all oil-water separators	None observed or reported.	Site observations
All vehicle and equipment maintenance areas, including the locations of maintenance, fluid storage, and waste storage areas	None observed or reported.	Site observations
Details of all spills including the dates, locations, materials involved, and volumes of material spilled;	None observed or reported.	Site observations
Details of liquid discharge points such as water and French drains, including their locations	None observed or reported.	Site observations
Details of all hydraulic lift equipment at the property, including elevators, in-ground hoists and loading docks	None observed or reported.	Site observations

6.3 Surrounding Land Use

During the Site visit, a visual reconnaissance of the outdoor operations in the Phase One Study Area was carried out from the Site and publicly accessible areas. The surrounding properties include agricultural and residential land uses. The uses of adjacent properties are presented in Figure 2.

North (upgradient): Agricultural fields.

East (cross-gradient): Agricultural fields, residential dwelling.

West (cross gradient): Agricultural fields.

South (downgradient): Agricultural fields.

6.4 Written Description of Investigation

At the time of the site reconnaissance, conducted on November 15, 2022, the Phase One Property consisted of a 19.8-hectare parcel with one building and two foundations from previous buildings. The surrounding properties within the Phase One Study Area included agricultural and residential land uses. There were no findings from the site reconnaissance that indicate a PCA at Phase One Property or the Phase One Study Area. No additional information was obtained relevant to the identification of an APEC.

Four water wells were identified within the Phase One Study Area.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses of the Phase One Property

The following summarizes the current and past uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Prior to March 5, 1822	Crown	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
March 5, 1822 to August 22, 1848	Joseph Brown Jr.	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
August 22, 1848 to April 15, 1862	Solomon John Brown	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
April 15, 1862 to July 23, 1868	Joseph Morris	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
July 23, 1868 to October 10, 1911	Edward Morris	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
October 10, 1911 to June 11, 1927	Archibald McArthur	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
June 11, 1927 to April, 3, 1940	Thomas Wilson	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.
April, 3, 1940 to December 22, 1943	James McDonald & Catherine McDonald	Undeveloped	Agricultural or other use	No aerial photograph coverage available for prior to 1954.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
December 22, 1943 to May 14, 1963	Donald W. McArthur	Developed	Agricultural or other use	The aerial from 1960 indicates that the Site comprised primarily of agricultural fields with an inferred residential dwelling 60 m east of Charleston Sideroad and four agricultural related structures present.
May 14, 1963 to March 1, 1972	Helen I. McBride	Developed	Agricultural or other use	No aerial photograph coverage available for this time period.
March 1, 1972 to March 27, 1973	William Copeland & Mary Copeland	Developed	Agricultural or other use	No aerial photograph coverage available for this time period.
March 27, 1973 to January 14, 2013	Tratod Properties Incorporated	Developed	Agricultural or other use	The aerial from 2004 indicates that the inferred residential building appears to be removed. Two of the four structures have been removed/demolished. A lane way is present extending from Charleston Sideroad to the central portion of the Site.
Since January 14, 2013	2339097 Ontario Limited	Developed	Agricultural or other use	There is only one structure remaining on Site, the eastern most structure has been demolished.

The Phase One Property was previously used for agricultural purposes since prior to 1946 to the present. The Phase One Property is currently developed with one building and two foundations from previous buildings.

7.2 Potentially Contaminating Activity

Any PCA on the Phase One Property or in the Phase One Study Area may require the identification of an area of potential environmental concern (“APEC”) and trigger the need for a Phase Two ESA to support the filing of a Record of Site Condition. The PCAs identified in the Phase One Study Area are provided in the following table. The PCA locations are presented in Figure 3.

Location	Label	Potentially Contaminating Activity	Information Source	Rationale for Potential Contribution of the PCA to an APEC
Phase One Study Area	A	O. Reg. 153/04 PCA #55: Transformer Manufacturing, Processing and Use – A pole mounted transformer is located northwest of the intersection of Mississauga Road and Charleston Sideroad (25m west).	Site observations	Impacts (if any) associated with this PCA are expected to be localized, this PCA is not considered to represent an APEC at the Site.

7.3 Areas of Potential Environmental Concern

No APECs were identified at the Phase One Property.

7.4 Conceptual Site Model

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

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

The following describes the Phase One ESA CSM based on the information obtained and reviewed as part of this Phase One ESA:

- The Phase One Property consisted of a parcel of land that 19.8 hectares in area. One building was present;
- No water bodies or areas of natural significance were identified on or within 30 m of the Phase One Property;
- Potable water supplied to the properties in the Phase One Study Area comes from private wells. There are no water wells on the Phase One Property. There are four wells listed at the surrounding properties that have advanced between 1996 and 2020 to depths ranging from 8.22 to 15.24 m below grade for monitoring and water supply purposes.
- At the time of the Phase One ESA, the Phase One Property was developed with one building and used for agricultural purposes. Historically, the Phase One Property has been used solely for agricultural purposes since at least 1954There are no indications that the Phase One Property was used for an industrial use or any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry cleaning facility;
- At the time of the Phase One ESA, the neighbouring properties within the Phase One Study Area consisted of residential and agricultural land uses. There are no indications of a potentially contaminating activity or area of potential environmental concern in association with this use. There is no indications that neighbouring properties in the Phase One Study Area were used for an industrial use or any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry cleaning facility;
- No PCAs were identified at the Phase One Property. No APECs were identified;
- No underground utilities are known to be present at the Phase One Property;
- Soil at the Phase One Property consists primarily of glaciofluvial deposits, river deposits and delta topset facies. A well record indicates that the stratigraphy was generally described as overlying topsoil, brown sand, limestone, brown clay, grey dolostone and shale and sandstone, shale, dolostone, siltstone.
- Local groundwater is anticipated to flow in a southeasterly direction towards the Credit River (730 m southeast).

7.5 Uncertainty or Absence of Information

A response to Golder's request for information from the MECP was not available at the time of report preparation.

The reported depth to bedrock is at least 3 mbgs. Bedrock in the vicinity of the Phase One Property includes Glaciofluvial deposits, river deposits and delta topset facies.

A plan of survey was not available for review and is required to satisfy the requirements of O.Reg. 153/04. An individual with knowledge of the Phase One Property was not identified by CBM for interview purposes.

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

8.0 CONCLUSIONS

8.1 Need for a Phase Two ESA

Based on the information obtained and reviewed as part of this Phase One ESA, no PCAs and no APECs were identified at the Phase One Property. Accordingly, a Phase Two ESA is not required to support the submission of an RSC, if an RSC is required.

8.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

As indicated above, no APECs were identified at the Phase One Property. There are no indications that the Phase One Property or neighbouring properties in the Phase One Study Area were used for an industrial use or any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry-cleaning facility. Accordingly, the Phase One Property is suitable for any of the property uses listed in subsection 1(2) of the regulation

9.0 REFERENCES

The following documents and/or data were cited in this report:

Source	Date
Ontario Base Mapping ("OBM"), Ontario Ministry of Natural Resources – obtained by ERIS	November 11, 2022
Bedrock Geology of Ontario, Ontario Geological Survey 2011 – obtained by ERIS	November 11, 2022
The Surficial Geology of Southern Ontario, Ontario Geological Survey 2010 – obtained by ERIS	November 11, 2022
Physiography of Southern Ontario, Ontario Geological Survey – obtained by ERIS	November 11, 2022
Soil Survey Complex (ON Soils), Ontario Ministry of Natural Resources – obtained by ERIS	November 11, 2022

Source	Date
Area of Natural & Scientific Interest (ANSI), Ontario Ministry of Natural Resources – obtained by ERIS	November 11, 2022
Aerial Photographs – obtained by ERIS on behalf of Golder. Received November 11, 2022.	1954, 1960, 1980, and 1990
Google Earth Images, reviewed online November 2022.	2004, 2013, and 2021
Fire Insurance Plan, Property Underwriters' Plans and Reports, obtained by Opta on behalf of Golder. Received November 16, 2022.	FIP – none PURs – none PUPs – none
City Directories, obtained by ERIS on behalf of Golder. Received November 16, 2022	1960, 1966, 1970/71, 1975, 1979, 1985, 1991, 1996, and 2001
Environmental Risk Information Services	November 11, 2022
OakRidges Moraine Groundwater Program online database	November 2022
MNR Make A Map, Natural Heritage Areas online database	November 2022
The Atlas of Canada – Toporama – reviewed online	November 2022

10.0 LIMITATIONS AND USE OF REPORT

This report (the "Report") was prepared for the exclusive use of CBM Aggregates ("CBM") for the express purpose of providing advice with respect to the environmental condition of the Site. In evaluating the Site, Golder Associates Ltd. ("Golder") has relied in good faith on information provided by others as noted in the Report. We have assumed that the information provided is factual and accurate. We accept no responsibility for any deficiency, misstatement or inaccuracy contained in this Report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or incomplete or inaccurate historical information from the various agencies. Any use which a third party makes of this Report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third party. If a third party requires reliance on this Report, prior written authorization from Golder is required. Golder disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of Golder's assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions within Golder's proposal. Distances noted in this report were determined using mapping data of variable accuracy and should therefore be considered approximate. Golder did not perform a complete assessment of all possible conditions or circumstances that may exist at the site referenced in the Report. Conditions may therefore exist which were not detected given the limited nature of the assessment Golder was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the Report. Golder's opinions are based upon information available to Golder as of the date of the Site visit. It is understood that the services provided for in the scope of work allowed Golder to form no more than an opinion of the actual conditions at the Site at the time of the site visit and cannot be used to assess the effect of any subsequent changes in any laws or regulations and the environmental quality of the Site or its surroundings. Asbestos and

mould surveys were not performed. Consult with a natural heritage specialist to confirm whether an area of natural significance may be present. If a service is not expressly indicated, do not assume it has been provided.

The results of an assessment of this nature should in no way be construed as a warranty that the Site is free from any and all contamination from past or current practices.

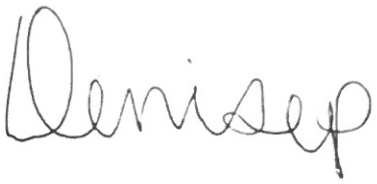
11.0 CLOSURE

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

We trust that the information presented in this report meets your current requirements. Should you have any questions or concerns, please do not hesitate to contact the undersigned.

Signature Page

Golder Associates Ltd.



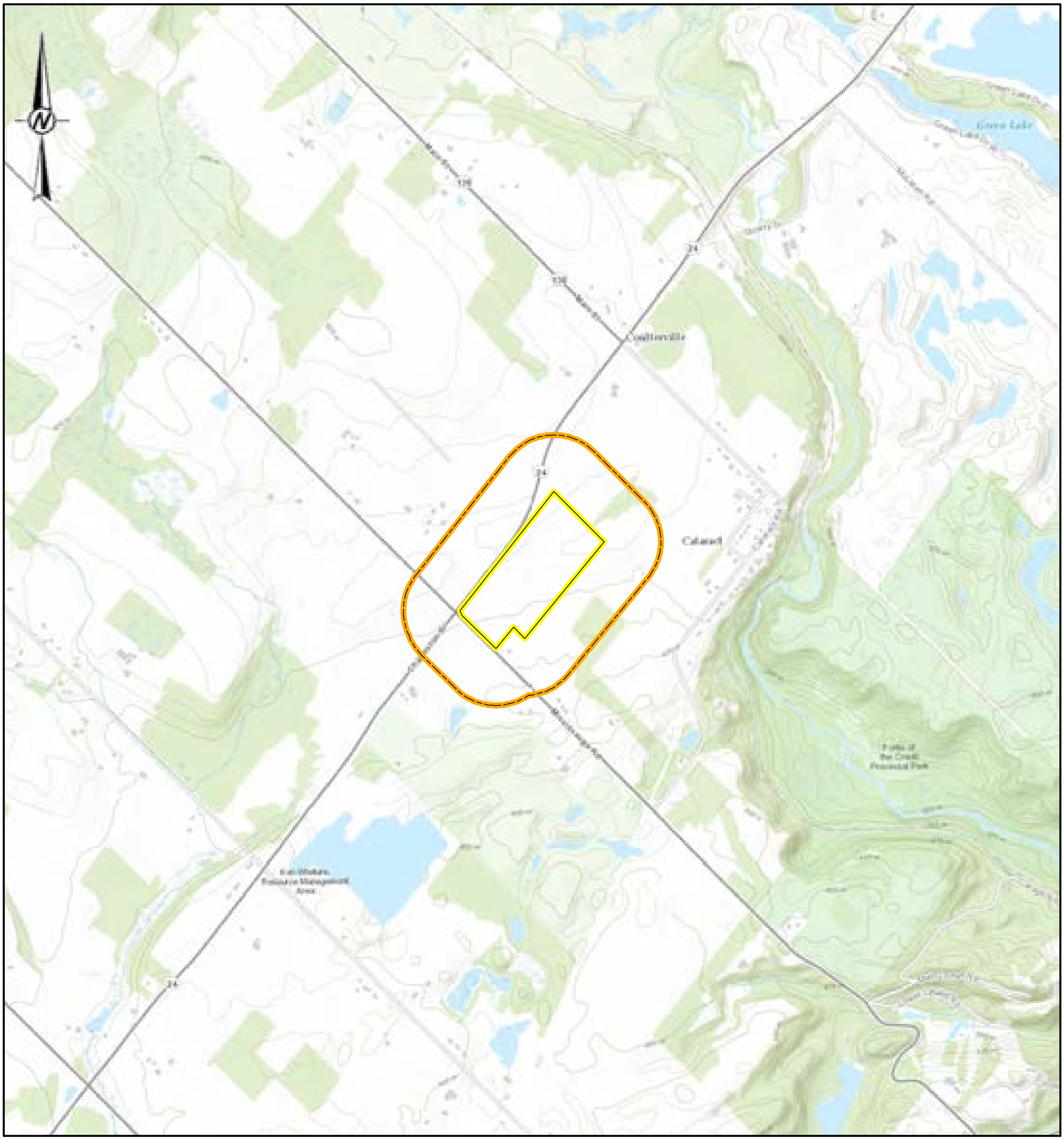
Denise Patterson, HBASc
Environmental Scientist

Eric Hood, PhD, PEng
Senior Principal, Environmental Engineer

DP/EH/lb/mp

https://golderassociates.sharepoint.com/sites/114392/project files/6 deliverables/ph 2000-phase 1 esa/reports/site 11 - 1055 charleston sideroad/site 11-phase 1 esa-pin 14271-0004 (lt)11.29.2022.docx

FIGURES



LEGEND

- PHASE ONE PROPERTY BOUNDARY
- PHASE ONE STUDY AREA

0 500 1,000

1:25,000 METRES

NOTE(S)

1. PHASE ONE PROPERTY CENTROID COORDINATES = 577609.39 E, 4852601.64 N.
2. PHASE ONE PROPERTY AREA = 19.80 HECTARES.

REFERENCE(S)

2. BASE MAP: CITY OF BRAMPTON, REGION OF PEEL, PROVINCE OF ONTARIO, ONTARIO MNR, ESRI CANADA, ESRI, HERE, GARMIN, GEOTECHNOLOGIES, INC., USGS, METI/NASA, EPA, USDA, AAFC, NRCAN
3. PROJECTION: NAD 1983 UTM ZONE 17N, TRANSVERSE MERCATOR

CLIENT

CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

PROJECT

1055 CHARLESTON SIDEROAD, CALEDON, ONTARIO

TITLE

KEY PLAN

CONSULTANT

GOLDER MEMBER OF WSP

YYYY-MM-DD	2022-12-07
DESIGNED	DP
PREPARED	JT
REVIEWED	DP
APPROVED	EH

PROJECT NO.	CONTROL	REV.	FIGURE
19129150	0041	A	1

LEGEND

- WELL RECORD
- INFERRED GROUNDWATER FLOW DIRECTION
- WATERCOURSE
- PHASE ONE PROPERTY BOUNDARY
- PHASE ONE STUDY AREA

SITE FEATURES

ID	DESCRIPTION
1	BUILDING 1.
2	BUILDING 2.
3	BUILDING 3
A	RESIDENTIAL BUILDING
B	SHED
2	18205 MISSISSAUGA ROAD
3	18189 MISSISSAUGA ROAD
4	18234 MISSISSAUGA ROAD
5	18309 MISSISSAUGA ROAD

0 100 200

1:5,000 METRES

NOTE(S)

REFERENCE(S)

1. CONTAINS INFORMATION LICENSED UNDER THE OPEN GOVERNMENT LICENCE - ONTARIO.
2. WATERCOURSES OBTAINED FROM CREDIT VALLEY CONSERVATION AUTHORITY OPEN DATA PORTAL, NOVEMBER 2022 IN COMBINATION WITH SITE WATERCOURSE SURVEY PROVIDED BY FIRST BASE SOLUTIONS NOVEMBER 2021.
3. BASE MAP: MAXAR
4. PROJECTION: NAD 1983 UTM ZONE 17N, TRANSVERSE MERCATOR

CLIENT

CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

PROJECT

1055 CHARLESTON SIDEROAD, CALEDON, ONTARIO

TITLE

PHASE ONE PROPERTY AND PHASE ONE STUDY AREA

CONSULTANT

GOLDER
MEMBER OF WSP

YYYY-MM-DD	2022-12-07
ESIGNED	DP
REPARED	JT
EVIEWED	DP
PPROVED	EH

PROJECT NO.	CONTROL	REV.	FIGURE
19129150	0041	A	2

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

25mm

0

PATH: S:\Clients\Votorantim_Cimentos\Long_Par_5_Caledon\99_PROJ\19129150\40_PROD\0041_Phase_I_ESA_Charleston_1055\19129150-0041-HS.aprx PRINTED ON: AT: 12:03:46 PM

LEGEND

- WELL RECORD
- INFERRED GROUNDWATER FLOW DIRECTION
- WATERCOURSE
- PHASE ONE PROPERTY BOUNDARY
- PHASE ONE STUDY AREA

LABEL	PCA	DESCRIPTION
1	55 - TRANSFORMER MANUFACTURING, PROCESSING AND USE	A POLE MOUNTED TRANSFORMER IS LOCATED NORTHWEST OF THE INTERSECTION OF MISSISSAUGA ROAD AND CHARLESTON SIDEROAD (25M WEST).

0 100 200

1:5,000 METRES

NOTE(S)

REFERENCE(S)

1. CONTAINS INFORMATION LICENSED UNDER THE OPEN GOVERNMENT LICENCE - ONTARIO.
2. WATERCOURSES OBTAINED FROM CREDIT VALLEY CONSERVATION AUTHORITY OPEN DATA PORTAL, NOVEMBER 2022 IN COMBINATION WITH SITE WATERCOURSE SURVEY PROVIDED BY FIRST BASE SOLUTIONS NOVEMBER 2021.
3. BASE MAP: MAXAR
4. PROJECTION: NAD 1983 UTM ZONE 17N, TRANSVERSE MERCATOR

CLIENT

CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

PROJECT

1055 CHARLESTON SIDEROAD, CALEDON, ONTARIO

TITLE

POTENTIALLY CONTAMINATING ACTIVITIES

CONSULTANT

GOLDER
MEMBER OF WSP

YYYY-MM-DD	2022-12-07
ESIGNED	DP
REPARED	JT
EVIEWED	DP
PPROVED	EH

PROJECT NO.	CONTROL	REV.	FIGURE
19129150	0001	A	3

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

0 25mm

PATH: S:\Clients\Votorantim_Cimentos\Living_Par_5_Caledon\99_PRO\A19129150\40_PROD\0041_Phase_I_ESA_Charleston_1055\19129150-0041-HIS.aprx PRINTED ON: AT: 12:04:15 PM

APPENDIX A

Plan of Survey *(Not Provided)*

APPENDIX B

ERIS Report

DATABASE REPORT

Project Property:	*19129150 - 1055, 1455 Charleston and 18221 Mississauga* *1455 Charleston Sideroad* *Alton ON L7K 1N1*
Project No:	
Report Type:	*RSC Report - Quote*
Order No:	*22110800645*
Requested by:	*Golder Associates LTD.*
Date Completed:	*November 11, 2022*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*19129150 - 1055, 1455 Charleston and 18221 Mississauga* *1455 Charleston Sideroad Alton ON L7K 1N1*
Project No:	

Order Information:

Order No:	*22110800645*
Date Requested:	*November 8, 2022*
Requested by:	*Golder Associates LTD.*
Report Type:	*RSC Report - Quote*

Historical/Products:

Aerial Photographs	*Aerials - National Collection*
City Directory Search	*CD - QUOTE Custom City Directory Search*
ERIS Xplorer	*ERIS Xplorer*
Topographic Map	*RSC Maps*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	*Abandoned Aggregate Inventory*	*Y*	*0*	*0*	*0*
AGR	*Aggregate Inventory*	*Y*	*0*	*0*	*0*
AMIS	*Abandoned Mine Information System*	*Y*	*0*	*0*	*0*
ANDR	*Anderson's Waste Disposal Sites*	*Y*	*0*	*0*	*0*
AST	*Aboveground Storage Tanks*	*Y*	*0*	*0*	*0*
AUWR	*Automobile Wrecking & Supplies*	*Y*	*0*	*0*	*0*
BORE	*Borehole*	*Y*	*0*	*0*	*0*
CA	*Certificates of Approval*	*Y*	*0*	*0*	*0*
CDRY	*Dry Cleaning Facilities*	*Y*	*0*	*0*	*0*
CFOT	*Commercial Fuel Oil Tanks*	*Y*	*0*	*0*	*0*
CHEM	*Chemical Manufacturers and Distributors*	*Y*	*0*	*0*	*0*
CHM	*Chemical Register*	*Y*	*0*	*0*	*0*
CNG	*Compressed Natural Gas Stations*	*Y*	*0*	*0*	*0*
COAL	*Inventory of Coal Gasification Plants and Coal Tar Sites*	*Y*	*0*	*0*	*0*
CONV	*Compliance and Convictions*	*Y*	*0*	*0*	*0*
CPU	*Certificates of Property Use*	*Y*	*0*	*0*	*0*
DRL	*Drill Hole Database*	*Y*	*0*	*0*	*0*
DTNK	*Delisted Fuel Tanks*	*Y*	*0*	*8*	*8*
EASR	*Environmental Activity and Sector Registry*	*Y*	*1*	*0*	*1*
EBR	*Environmental Registry*	*Y*	*0*	*0*	*0*
ECA	*Environmental Compliance Approval*	*Y*	*0*	*2*	*2*
EEM	*Environmental Effects Monitoring*	*Y*	*0*	*0*	*0*
EHS	*ERIS Historical Searches*	*Y*	*0*	*2*	*2*
EIIS	*Environmental Issues Inventory System*	*Y*	*0*	*0*	*0*
EMHE	*Emergency Management Historical Event*	*Y*	*0*	*0*	*0*
EPAR	*Environmental Penalty Annual Report*	*Y*	*0*	*0*	*0*
EXP	*List of Expired Fuels Safety Facilities*	*Y*	*0*	*0*	*0*
FCON	*Federal Convictions*	*Y*	*0*	*0*	*0*
FCS	*Contaminated Sites on Federal Land*	*Y*	*0*	*0*	*0*
FOFT	*Fisheries & Oceans Fuel Tanks*	*Y*	*0*	*0*	*0*
FRST	*Federal Identification Registry for Storage Tank Systems (FIRSTS)*	*Y*	*0*	*0*	*0*
FST	*Fuel Storage Tank*	*Y*	*0*	*2*	*2*
FSTH	*Fuel Storage Tank - Historic*	*Y*	*0*	*0*	*0*
GEN	*Ontario Regulation 347 Waste Generators Summary*	*Y*	*0*	*0*	*0*
GHG	*Greenhouse Gas Emissions from Large Facilities*	*Y*	*0*	*0*	*0*
HINC	*TSSA Historic Incidents*	*Y*	*0*	*1*	*1*

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	3	3
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	5	5
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	6	62	68
	Total:		7	91	98

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		lot 14 con 4 ON ***Well ID:*** 7385036	ENE/0.0	-3.04	29
2	EASR	ST. MARYS CEMENT INC. (CANADA)	1455 Charleston Sideroad Caledon ON L7K 0S2	N/0.0	2.69	29
3	WWIS		lot 15 con 4 ON ***Well ID:*** 7386369	NE/0.0	0.00	30
4	WWIS		lot 15 con 4 ON ***Well ID:*** 4900949	N/0.0	4.71	31
5	WWIS		lot 15 con 4 ON ***Well ID:*** 7386370	SW/0.0	-9.01	34
6	WWIS		lot 15 con 4 ON ***Well ID:*** 4908162	SSW/0.0	-5.00	35
7	WWIS		lot 15 con 4 ON ***Well ID:*** 7385038	N/0.0	5.00	39

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	WWIS		lot 14 con 4 ON ***Well ID:*** 4900947	ENE/2.3	-2.80	39
9	WWIS		0 Charleston Side Road lot 15 con 4 Caledon ON ***Well ID:*** 7363752	NW/14.9	5.00	42
10	SPL	PETRO-CANADA	CWY 24 WEST OF HWY 136 ALTON SERVICE STATION CALEDON TOWN ON	N/23.1	5.00	45
10	SPL	TRANSPORT TRUCK	HWY 24 EAST OF HWY 136 TRANSPORT TRUCK (CARGO) CALEDON TOWN ON	N/23.1	5.00	46
10	SPL		Cataract Road and Charleston Sideroad Caledon ON	N/23.1	5.00	46
11	WWIS		0 Charleston Side Road lot 15 con 4 Caledon ON ***Well ID:*** 7363754	WNW/27.1	3.05	47
12	WWIS		lot 15 con 4 ON ***Well ID:*** 4907589	ENE/27.4	-1.97	50
13	ECA	THE REGIONAL MUNICIPALITY OF PEEL	ON	NW/33.5	3.69	54
13	ECA	THE REGIONAL MUNICIPALITY OF PEEL	ON	NW/33.5	3.69	54
14	WWIS		lot 14 con 4 ON ***Well ID:*** 4909536	E/34.6	-3.00	54
15	EHS		Charleston Side Rd Cataract Rd Caledon ON	NW/36.7	4.00	57
16	WWIS		lot 14 con 4 ON	E/42.8	-3.00	57

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 4900948			
17	WWIS		lot 14 con 4 ON ***Well ID:*** 7385048	S/51.7	-4.95	59
18	WWIS		lot 14 con 4 ON ***Well ID:*** 4906026	S/56.6	-6.64	60
19	RST	AMBER GAS BAR	1521 CHARLESTON ALTON ON L0N1A0	NNE/61.4	5.03	64
19	RST	AMBER GAS BAR	1521 CHARLESTON SDRD ALTON ON L0N1A0	NNE/61.4	5.03	64
19	RST	AMBER GAS BAR	1521 CHARLESTON SDRD ORANGEVILLE ON L0N 1A0	NNE/61.4	5.03	64
19	WWIS		1521 CHARLESTON SIDE RD. CALEDON ON ***Well ID:*** 7116735	NNE/61.4	5.03	64
19	SPL	RST Industries Limited; Cango Inc. - Head Office	1521 Charleston Side Road Caledon ON	NNE/61.4	5.03	67
19	DTNK	RISHAKAT & AHMAD IQBAL O/A AMBER GAS BAR	1521 CHARLESTON SIDE RD CALEDON ON	NNE/61.4	5.03	67
19	INC	USRA FUEL INC.	1521 CHARLESTON SIDE RD,,CALEDON, ON,L7K 0S3,CA ON	NNE/61.4	5.03	68
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	69
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	69
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	70
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	71
19	DTNK	AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	NNE/61.4	5.03	72
19	RST	AMBER GAS BAR	1521 CHARLESTON SIDEROAD ALTON ON L7K0S3	NNE/61.4	5.03	72
19	DTNK		1521 CHARLESTON SIDEROAD CALEDON ON L7K 0S3	NNE/61.4	5.03	72
19	FST	12016885 CANADA INC.	1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA ON	NNE/61.4	5.03	73
19	FST	12016885 CANADA INC.	1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA ON	NNE/61.4	5.03	74
19	INC	12016885 CANADA INC.	1521 CHARLESTON SIDERD,,CALEDON, ON,L7K 0S3,CA ON	NNE/61.4	5.03	74
19	RST	AMBER GAS BAR	1521 CHARLESTON SIDERD ALTON ON L7K0S3	NNE/61.4	5.03	75
20	WWIS		lot 14 con 4 ON ***Well ID:*** 4908005	E/65.9	-3.00	75
21	WWIS		lot 14 con 4 ON ***Well ID:*** 4900945	ENE/67.2	-1.92	80
22	WWIS		18182 CATARACT ROAD lot 14 con 4 Caledon ON ***Well ID:*** 7184829	ENE/68.5	-1.92	83
23	WWIS		lot 14 con 4 ON ***Well ID:*** 4907244	SSW/77.0	-6.15	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	WWIS		lot 14 con 4 ON ***Well ID:*** 4907246	SSW/77.2	-6.15	89
25	WWIS		lot 15 con 3 ON ***Well ID:*** 4905228	NE/81.9	0.00	93
26	HINC		10020 MAIN STREET ALTON ON	N/82.0	5.00	97
27	WWIS		lot 16 con 4 ON ***Well ID:*** 7386367	WNW/92.9	3.18	97
28	WWIS		lot 14 con 5 ON ***Well ID:*** 4909251	E/94.7	-3.28	98
29	WWIS		lot 16 con 4 ON ***Well ID:*** 4905677	N/95.9	6.00	103
30	WWIS		lot 14 con 4 ON ***Well ID:*** 4903810	E/97.1	-3.43	106
31	WWIS		lot 14 con 4 ON ***Well ID:*** 7385034	E/105.7	-5.96	110
32	WWIS		lot 15 con 3 ON ***Well ID:*** 4900878	NNE/106.3	5.00	111
33	WWIS		lot 14 con 4 ON ***Well ID:*** 4900944	ESE/116.5	-4.31	114
34	WWIS		lot 15 con 5 ON ***Well ID:*** 4906547	SSW/122.5	-5.00	116
35	WWIS		lot 16 con 3 ON ***Well ID:*** 4909045	N/126.5	6.00	120
36	WWIS		lot 14 con 4 ON ***Well ID:*** 4905577	E/127.2	-4.70	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	WWIS		lot 16 con 3 ON ***Well ID:*** 4906023	N/129.1	5.00	128
38	WWIS		lot 14 con 4 ON ***Well ID:*** 4907315	E/132.3	-6.00	131
39	WWIS		lot 16 con 3 ON ***Well ID:*** 4907018	N/136.0	4.91	135
40	EHS		Caledon Village Caledon Village ON	NW/143.2	7.08	139
41	WWIS		lot 15 con 3 ON ***Well ID:*** 4900879	NNE/147.7	5.00	139
42	WWIS		lot 14 con 4 ON ***Well ID:*** 4904252	E/148.9	-5.47	142
43	WWIS		lot 14 con 4 ON ***Well ID:*** 4903132	E/154.4	-4.92	146
44	INC		26 Albert Street, Caledon ON	E/163.0	-7.04	149
45	WWIS		lot 14 con 4 ON ***Well ID:*** 4905272	E/170.5	-6.32	150
45	WWIS		lot 14 con 4 ON ***Well ID:*** 4905365	E/170.5	-6.32	153
46	WWIS		lot 14 con 4 ON ***Well ID:*** 4907938	E/179.2	-5.48	156
47	WWIS		lot 14 con 4 ON ***Well ID:*** 4907362	ESE/188.8	-4.91	161
48	WWIS		lot 14 con 4 ON ***Well ID:*** 4908197	E/194.3	-7.02	166

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
49	WWIS		lot 14 con 3 ON ***Well ID:*** 4903186	E/195.7	-5.60	171
50	WWIS		lot 14 con 4 ON ***Well ID:*** 4905497	S/197.5	-5.00	174
51	WWIS		lot 16 con 3 ON ***Well ID:*** 4907145	N/199.9	4.97	178
52	WWIS		lot 14 con 4 ON ***Well ID:*** 4907364	E/205.9	-4.98	184
53	WWIS		lot 14 con 4 ON ***Well ID:*** 4908976	SE/217.8	-7.09	188
54	WWIS		lot 14 con 4 ON ***Well ID:*** 7385033	SE/228.6	-5.05	193
55	WWIS		lot 14 con 3 ON ***Well ID:*** 4903844	ENE/231.7	-8.63	194
56	WWIS		lot 14 con 4 ON ***Well ID:*** 4907787	E/234.0	-5.31	198
57	WWIS		lot 14 con 3 ON ***Well ID:*** 4909671	E/240.0	-7.38	202
58	WWIS		lot 21 con 4 ON ***Well ID:*** 4907314	E/240.5	-11.12	209
58	WWIS		lot 14 con 4 ON ***Well ID:*** 4907456	E/240.5	-11.12	213
59	WWIS		lot 14 con 4 ON ***Well ID:*** 4907712	ESE/242.7	-7.42	217
60	WWIS		lot 14 con 4 ON ***Well ID:*** 4903532	E/255.5	-4.94	222

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
61	WWIS		lot 18 con 3 ON ***Well ID:*** 4906974	E/259.4	-4.94	225
62	WWIS		lot 14 con 4 ON ***Well ID:*** 4903630	ESE/260.1	-3.92	229
63	WWIS		lot 14 con 4 ON ***Well ID:*** 4905093	SE/270.1	-6.33	233
64	WWIS		lot 14 con 4 ON ***Well ID:*** 4904054	ESE/279.0	-7.61	236
65	WWIS		lot 14 con 4 ON ***Well ID:*** 4900942	SE/279.3	-6.14	240
66	SPL	Enbridge Gas Distribution Inc.	1437 Cataract Road,Allton Caledon ON	E/279.6	-5.39	244
66	PINC	PIPELINE HIT 1/2"	1437 CATARACT RD,,ALTON,ON,L7K 1P2,CA ON	E/279.6	-5.39	244
67	WWIS		lot 14 con 4 ON ***Well ID:*** 4900941	E/288.0	-11.00	245
68	WWIS		lot 14 con 4 ON ***Well ID:*** 4903189	E/288.2	-5.39	248
69	WWIS		lot 16 con 4 ON ***Well ID:*** 4909013	WNW/292.4	6.30	251
70	WWIS		lot 14 con 4 ON ***Well ID:*** 4904297	E/296.2	-5.00	255
71	WWIS		lot 14 con 4 ON ***Well ID:*** 4904052	E/297.3	-5.00	258
72	WWIS		lot 14 con 5 ON ***Well ID:*** 4909210	S/298.6	-9.16	262

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
73	WWIS		lot 14 con 4 ON ***Well ID:*** 4904178	ESE/298.9	-6.34	263
74	WWIS		lot 14 con 4 ON ***Well ID:*** 4900943	E/299.6	-5.00	267

Executive Summary: Summary By Data Source

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 8 DTNK site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19
	1521 CHARLESTON SIDEROAD CALEDON ON L7K 0S3	61.4	19
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19
RISHAKAT & AHMAD IQBAL O/A AMBER GAS BAR	1521 CHARLESTON SIDE RD CALEDON ON	61.4	19
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19
AMBER GAS BAR INC	1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	61.4	19

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Sep 30, 2022 has found that there are 1 EASR site(s) within approximately 0.30

kilometers of the project property.

Site	Address	Distance (m)	Map Key
ST. MARYS CEMENT INC. (CANADA)	1455 Charleston Sideroad Caledon ON L7K 0S2	0.0	2

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2022 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
THE REGIONAL MUNICIPALITY OF PEEL	ON	33.5	13
THE REGIONAL MUNICIPALITY OF PEEL	ON	33.5	13

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 2 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Charleston Side Rd Cataract Rd Caledon ON	36.7	15
	Caledon Village Caledon Village ON	143.2	40

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 2 FST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
12016885 CANADA INC.	1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA ON	61.4	19

Site	Address	Distance (m)	Map Key
12016885 CANADA INC.	1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA ON	61.4	19

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 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	10020 MAIN STREET ALTON ON	82.0	26

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 3 INC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
USRA FUEL INC.	1521 CHARLESTON SIDE RD,,CALEDON, ON,L7K 0S3,CA ON	61.4	19
12016885 CANADA INC.	1521 CHARLESTON SIDERD,,CALEDON, ON,L7K 0S3,CA ON	61.4	19
	26 Albert Street, Caledon ON	163.0	44

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PIPELINE HIT 1/2"	1437 CATARACT RD,,ALTON,ON,L7K 1P2, CA ON	279.6	66

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 31, 2022 has found that there are 5 RST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
AMBER GAS BAR	1521 CHARLESTON SIDEROAD ALTON ON L7K0S3	61.4	19
AMBER GAS BAR	1521 CHARLESTON ALTON ON L0N1A0	61.4	19
AMBER GAS BAR	1521 CHARLESTON SIDERD ALTON ON L7K0S3	61.4	19
AMBER GAS BAR	1521 CHARLESTON SDRD ALTON ON L0N1A0	61.4	19
AMBER GAS BAR	1521 CHARLESTON SDRD ORANGEVILLE ON L0N 1A0	61.4	19

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 5 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Cataract Road and Charleston Sideroad Caledon ON	23.1	10
TRANSPORT TRUCK	HWY 24 EAST OF HWY 136 TRANSPORT TRUCK (CARGO) CALEDON TOWN ON	23.1	10
PETRO-CANADA	CWY 24 WEST OF HWY 136 ALTON SERVICE STATION CALEDON TOWN ON	23.1	10
RST Industries Limited; Cango Inc. - Head Office	1521 Charleston Side Road Caledon ON	61.4	19

Site	Address	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	1437 Cataract Road,Allton Caledon ON	279.6	66

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 68 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 14 con 4 ON ***Well ID:*** 7385036	0.0	1
	lot 15 con 4 ON ***Well ID:*** 7386369	0.0	3
	lot 15 con 4 ON ***Well ID:*** 4900949	0.0	4
	lot 15 con 4 ON ***Well ID:*** 7386370	0.0	5
	lot 15 con 4 ON ***Well ID:*** 4908162	0.0	6
	lot 15 con 4 ON ***Well ID:*** 7385038	0.0	7
	lot 14 con 4 ON ***Well ID:*** 4900947	2.3	8
	0 Charleston Side Road lot 15 con 4 Caledon ON ***Well ID:*** 7363752	14.9	9

Site	Address	Distance (m)	Map Key
	0 Charleston Side Road lot 15 con 4 Caledon ON ***Well ID:*** 7363754	27.1	11
	lot 15 con 4 ON ***Well ID:*** 4907589	27.4	12
	lot 14 con 4 ON ***Well ID:*** 4909536	34.6	14
	lot 14 con 4 ON ***Well ID:*** 4900948	42.8	16
	lot 14 con 4 ON ***Well ID:*** 7385048	51.7	17
	lot 14 con 4 ON ***Well ID:*** 4906026	56.6	18
	1521 CHARLESTON SIDE RD. CALEDON ON ***Well ID:*** 7116735	61.4	19
	lot 14 con 4 ON ***Well ID:*** 4908005	65.9	20
	lot 14 con 4 ON ***Well ID:*** 4900945	67.2	21
	18182 CATARACT ROAD lot 14 con 4 Caledon ON ***Well ID:*** 7184829	68.5	22
	lot 14 con 4 ON ***Well ID:*** 4907244	77.0	23
	lot 14 con 4 ON	77.2	24

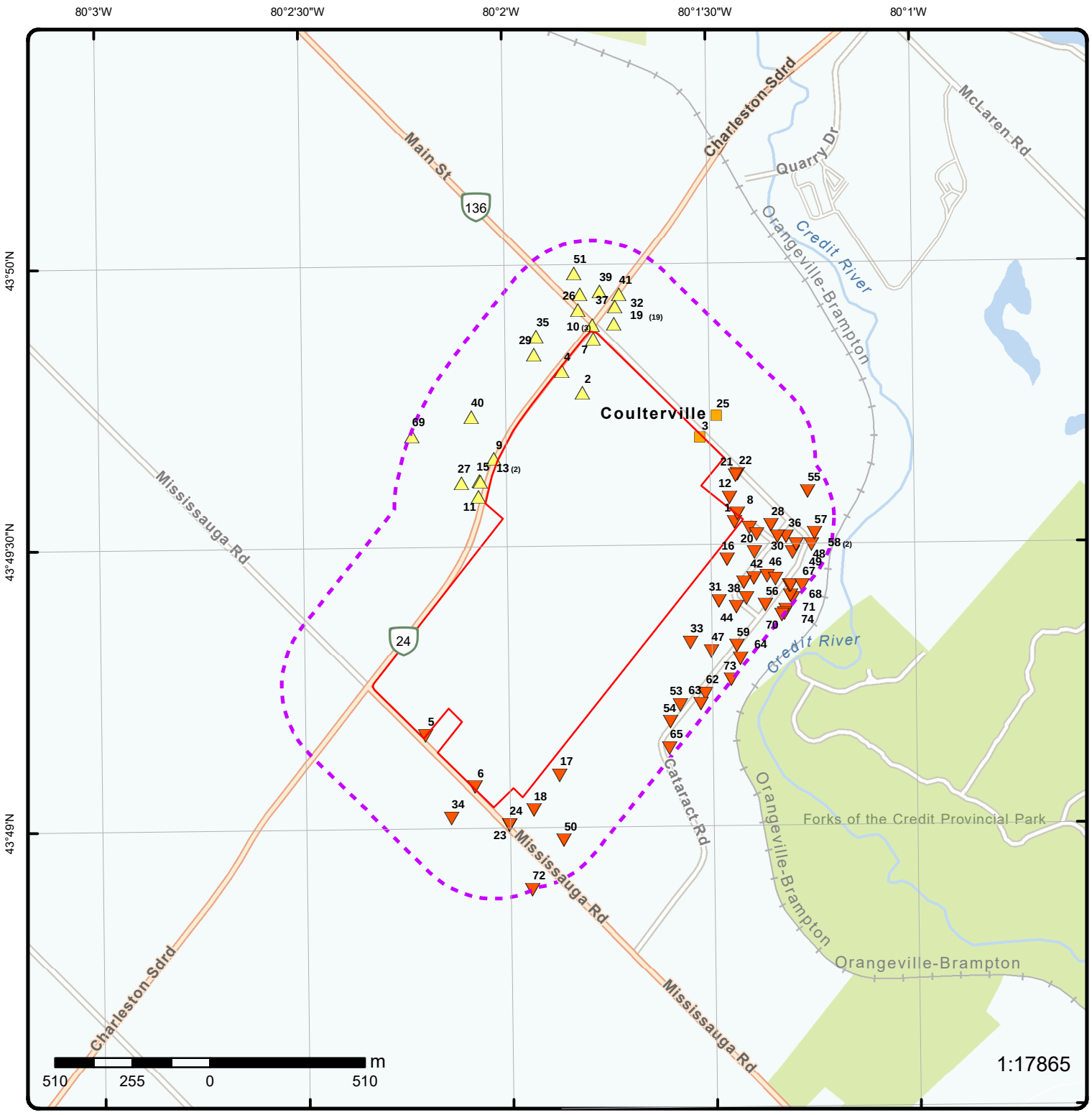
Site	Address	Distance (m)	Map Key
	Well ID: 4907246		
	lot 15 con 3 ON	81.9	25
	Well ID: 4905228		
	lot 16 con 4 ON	92.9	27
	Well ID: 7386367		
	lot 14 con 5 ON	94.7	28
	Well ID: 4909251		
	lot 16 con 4 ON	95.9	29
	Well ID: 4905677		
	lot 14 con 4 ON	97.1	30
	Well ID: 4903810		
	lot 14 con 4 ON	105.7	31
	Well ID: 7385034		
	lot 15 con 3 ON	106.3	32
	Well ID: 4900878		
	lot 14 con 4 ON	116.5	33
	Well ID: 4900944		
	lot 15 con 5 ON	122.5	34
	Well ID: 4906547		
	lot 16 con 3 ON	126.5	35
	Well ID: 4909045		
	lot 14 con 4 ON	127.2	36
	Well ID: 4905577		

Site	Address	Distance (m)	Map Key
	lot 16 con 3 ON ***Well ID:*** 4906023	129.1	37
	lot 14 con 4 ON ***Well ID:*** 4907315	132.3	38
	lot 16 con 3 ON ***Well ID:*** 4907018	136.0	39
	lot 15 con 3 ON ***Well ID:*** 4900879	147.7	41
	lot 14 con 4 ON ***Well ID:*** 4904252	148.9	42
	lot 14 con 4 ON ***Well ID:*** 4903132	154.4	43
	lot 14 con 4 ON ***Well ID:*** 4905272	170.5	45
	lot 14 con 4 ON ***Well ID:*** 4905365	170.5	45
	lot 14 con 4 ON ***Well ID:*** 4907938	179.2	46
	lot 14 con 4 ON ***Well ID:*** 4907362	188.8	47
	lot 14 con 4 ON ***Well ID:*** 4908197	194.3	48
	lot 14 con 3 ON	195.7	49

Site	Address	Distance (m)	Map Key
	Well ID: 4903186		
	lot 14 con 4 ON	197.5	50
	Well ID: 4905497		
	lot 16 con 3 ON	199.9	51
	Well ID: 4907145		
	lot 14 con 4 ON	205.9	52
	Well ID: 4907364		
	lot 14 con 4 ON	217.8	53
	Well ID: 4908976		
	lot 14 con 4 ON	228.6	54
	Well ID: 7385033		
	lot 14 con 3 ON	231.7	55
	Well ID: 4903844		
	lot 14 con 4 ON	234.0	56
	Well ID: 4907787		
	lot 14 con 3 ON	240.0	57
	Well ID: 4909671		
	lot 21 con 4 ON	240.5	58
	Well ID: 4907314		
	lot 14 con 4 ON	240.5	58
	Well ID: 4907456		
	lot 14 con 4 ON	242.7	59
	Well ID: 4907712		

Site	Address	Distance (m)	Map Key
	lot 14 con 4 ON ***Well ID:*** 4903532	255.5	60
	lot 18 con 3 ON ***Well ID:*** 4906974	259.4	61
	lot 14 con 4 ON ***Well ID:*** 4903630	260.1	62
	lot 14 con 4 ON ***Well ID:*** 4905093	270.1	63
	lot 14 con 4 ON ***Well ID:*** 4904054	279.0	64
	lot 14 con 4 ON ***Well ID:*** 4900942	279.3	65
	lot 14 con 4 ON ***Well ID:*** 4900941	288.0	67
	lot 14 con 4 ON ***Well ID:*** 4903189	288.2	68
	lot 16 con 4 ON ***Well ID:*** 4909013	292.4	69
	lot 14 con 4 ON ***Well ID:*** 4904297	296.2	70
	lot 14 con 4 ON ***Well ID:*** 4904052	297.3	71
	lot 14 con 5 ON	298.6	72

Site	Address	Distance (m)	Map Key
	Well ID: 4909210		
	lot 14 con 4 ON	298.9	73
	Well ID: 4904178		
	lot 14 con 4 ON	299.6	74
	Well ID: 4900943		



Map: 0.3 Kilometer Radius

Order Number: 22110800645

Address: 1455 Charleston Sideroad, Alton, ON

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp
- Rail
- Beach
- Airport
- Industrial Area
- Military Base
- Aircraft Roads
- Native Reservation
- Hospital
- Shopping & Sports Area
- University/College
- Cemetery; Golf Course
- Parkt (National)
- Park (City/County)

80°1'30"W

43°49'30"N

43°49'30"N

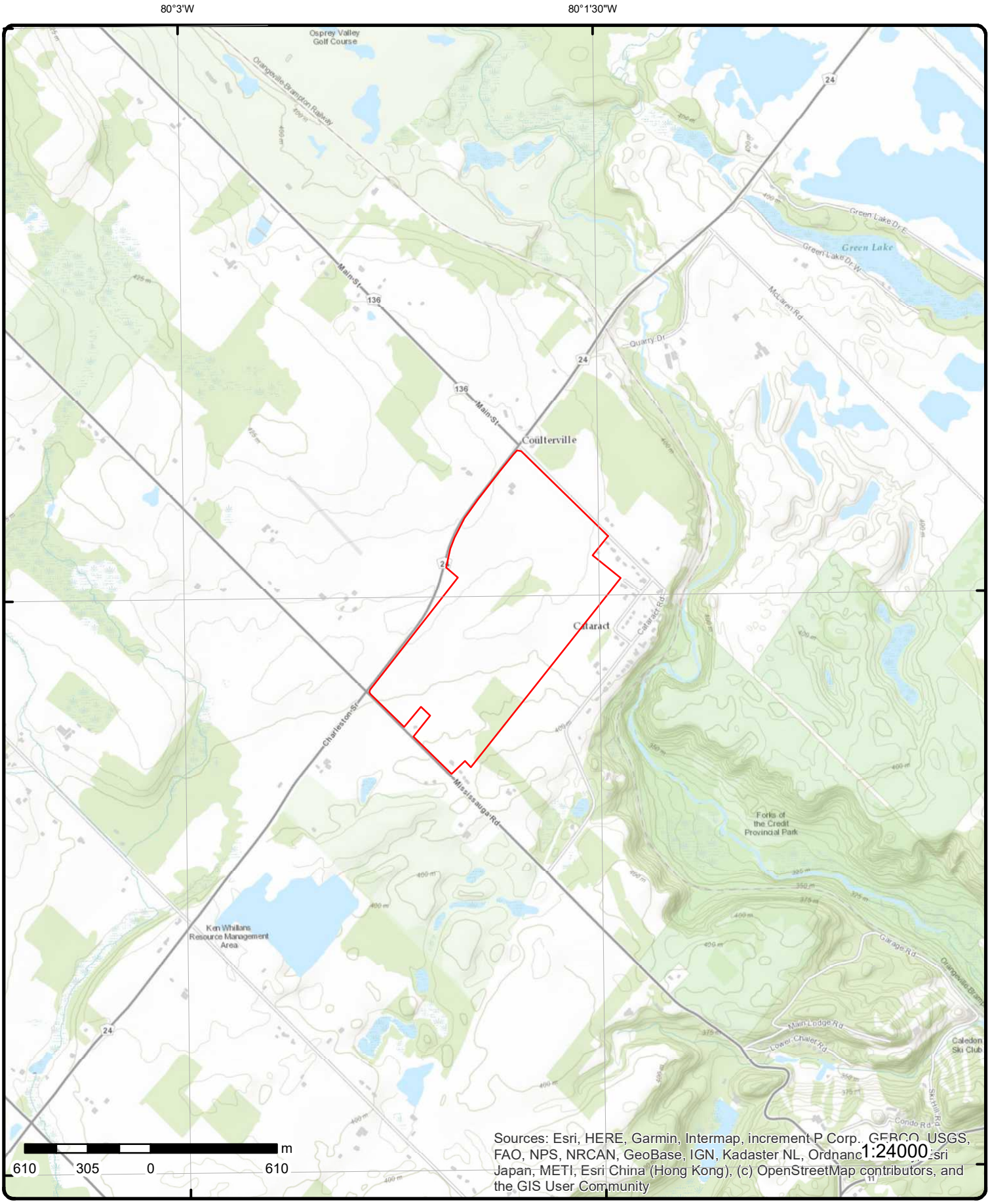
Aerial

Year: 2021

Order Number: 22110800645

Address: 1455 Charleston Sideroad, Alton, ON

Source: ESRI World Imagery



Topographic Map

Order Number: 22110800645

Address: 1455 Charleston Sideroad, ON

Source: ESRI World Topographic Map

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ENE/0.0	401.8 / -3.04	lot 14 con 4 ON	WWIS

Well ID:	7385036	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	19-Apr-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z231647	**Contractor:**	7531
Tag:	A268153	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008644876	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578474.00
Code OB Desc:		**North83:**	4852972.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2021 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008644876	**Tag No:**	A268153
Depth M:		**Contractor:**	7531
Year Completed:	2021	**Path:**	738\7385036.pdf
Well Completed Dt:	2021/03/01	**Latitude:**	43.8256563805584
Audit No:	Z231647	**Longitude:**	-80.0240605041079

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	N/0.0	407.6 / 2.69	ST. MARYS CEMENT INC. (CANADA) 1455 Charleston Sideroad	EASR

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Caledon ON L7K 0S2	

Approval No:	R-011-2137927160	**MOE District:**	Halton-Peel
Status:	REGISTERED	**Municipality:**	Caledon
Date:	2021-07-29	**Latitude:**	43.82416667
Record Type:	EASR	**Longitude:**	-80.03138889
Link Source:	MOFA	**Geometry X:**	-8909053.458600001
Project Type:	Water Taking - Pumping Test	**Geometry Y:**	5438271.768200002
Full Address:			
Approval Type:	EASR-Water Taking - Pumping Test		
SWP Area Name:	Credit Valley		
PDF URL:			
PDF Site Location:			

3	1 of 1	NE/0.0	404.9 / 0.00	lot 15 con 4 ON	WWIS

Well ID:	7386369	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	04-Mar-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z231646	**Contractor:**	7531
Tag:	A268167	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008663531	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578359.00
Code OB Desc:		**North83:**	4853250.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2021 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008663531	**Tag No:**	A268167
Depth M:		**Contractor:**	7531
Year Completed:	2021	**Path:**	738\7386369.pdf

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

Well Completed Dt:	2021/03/01	**Latitude:**	43.8281712731375
Audit No:	Z231646	**Longitude:**	-80.0254497732193

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	N/0.0	409.6 / 4.71	lot 15 con 4 ON	WWIS

Well ID:	4900949	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	04-Oct-1956 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4728
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900949.pdf

Additional Detail(s) (Map)

Well Completed Date: 1956/08/22
Year Completed: 1956
Depth (m): 18.8976
Latitude: 43.8301907828843
Longitude: -80.0310584972795
Path: 490\4900949.pdf

Bore Hole Information

Bore Hole ID:	10315796	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577905.40
Code OB Desc:		**North83:**	4853469.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	22-Aug-1956 00:00:00	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032082
Layer: 1

Color:
General Color:
Mat1: 01
Most Common Material: FILL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032085
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032083
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032084
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	964900949
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864366
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522149
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522150
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	62.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900949
Pump Set At:	
Static Level:	16.0
Final Level After Pumping:	24.0
Recommended Pump Depth:	
Pumping Rate:	5.0
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:	8
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID: 933788910
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 62.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10315796
Depth M: 18.8976
Year Completed: 1956
Well Completed Dt: 1956/08/22
Audit No:
Tag No:
Contractor: 4728
Path: 490\4900949.pdf
Latitude: 43.8301907828843
Longitude: -80.0310584972795

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5 | ***1 of 1*** | ***SW/0.0*** | ***395.9 / -9.01*** | ***lot 15 con 4 ON*** | ***WWIS***

Well ID: 7386370
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z243314
Tag: A268196
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 04-Mar-2021 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7531
Form Version: 7
Owner:
County: PEEL
Lot: 015
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008663534
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-Mar-2021 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 17
East83: 577458.00
North83: 4852268.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Links

Bore Hole ID: 1008663534
Depth M:
Tag No: A268196
Contractor: 7531

Year Completed:	2021	**Path:**	738\7386370.pdf
Well Completed Dt:	2021/03/01	**Latitude:**	43.8194258052061
Audit No:	Z243314	**Longitude:**	-80.036796092816

6 | **1 of 1** | **SSW/0.0** | **399.9 / -5.00** | **lot 15 con 4 ON** | **WWIS**

Well ID:	4908162	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06-Jan-1997 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	174996	**Contractor:**	1350
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908162.pdf

Additional Detail(s) (Map)

Well Completed Date: 1996/12/02
Year Completed: 1996
Depth (m): 15.24
Latitude: 43.817887353447
Longitude: -80.0348026568632
Path: 490\4908162.pdf

Bore Hole Information

Bore Hole ID:	10322721	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577620.30
Code OB Desc:		**North83:**	4852099.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	02-Dec-1996 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps

Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932062113

Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062117
Layer:	5
Color:	5
General Color:	YELLOW
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	26
Mat2 Desc:	ROCK
Mat3:	
Mat3 Desc:	
Formation Top Depth:	45.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062114
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	4.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062116
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	36.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062115
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	16.0
Formation End Depth:	36.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933170857
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964908162
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10871291
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930532205
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	50.0
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930532204
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	

Depth To:	45.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933360480
Layer:	1
Slot:	016
Screen Top Depth:	44.0
Screen End Depth:	47.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6.0

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994908162
Pump Set At:	
Static Level:	31.0
Final Level After Pumping:	40.0
Recommended Pump Depth:	44.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	12.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934258782
Test Type:	Recovery
Test Duration:	15
Test Level:	31.0
Test Level UOM:	ft

Water Details

Water ID:	933796279
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10322721	***Tag No:***	
Depth M:	15.24	***Contractor:***	1350
Year Completed:	1996	***Path:***	490\4908162.pdf
Well Completed Dt:	1996/12/02	***Latitude:***	43.817887353447
Audit No:	174996	***Longitude:***	-80.0348026568632

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	N/0.0	409.9 / 5.00	lot 15 con 4 ON	WWIS

Well ID:	7385038	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	19-Apr-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z243315	**Contractor:**	7531
Tag:	A268165	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008644882	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578009.00
Code OB Desc:		**North83:**	4853574.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2021 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008644882	**Tag No:**	A268165
Depth M:		**Contractor:**	7531
Year Completed:	2021	**Path:**	738\7385038.pdf
Well Completed Dt:	2021/03/01	**Latitude:**	43.831125112699
Audit No:	Z243315	**Longitude:**	-80.0297548495243

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 1	ENE/2.3	402.1 / -2.80	lot 14 con 4 ON	WWIS

Well ID:	4900947	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	29-Aug-1966 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3513

Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900947.pdf

Additional Detail(s) (Map)

Well Completed Date: 1966/06/16
Year Completed: 1966
Depth (m): 12.8016
Latitude: 43.8258984491353
Longitude: -80.023939657141
Path: 490\4900947.pdf

Bore Hole Information

Bore Hole ID:	10315794	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578483.40
Code OB Desc:		**North83:**	4852999.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	16-Jun-1966 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032078
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032079
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900947
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864364
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522146
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 42.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522145
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 15.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994900947
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 40.0

Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788908
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	36.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315794	**Tag No:**	
Depth M:	12.8016	**Contractor:**	3513
Year Completed:	1966	**Path:**	490\4900947.pdf
Well Completed Dt:	1966/06/16	**Latitude:**	43.8258984491353
Audit No:		**Longitude:**	-80.023939657141

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9 | ***1 of 1*** | ***NW/14.9*** | ***409.9 / 5.00*** | ***0 Charleston Side Road lot 15 con 4 Caledon ON*** | ***WWIS***

Well ID:	7363752	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	10-Aug-2020 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	T3GYHAMU	**Contractor:**	7675
Tag:	A294093	**Form Version:**	9
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008374815	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577681.00
Code OB Desc:		**North83:**	4853179.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4

Date Completed: 07-Aug-2020 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008374973
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 75
Mat2 Desc: LIGHT-COLOURED
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 18.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008374972
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.5
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008374971
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.5
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID:	1008375055
Layer:	1
Plug From:	0.0
Plug To:	17.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008375040
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008375056
Layer:	2
Plug From:	17.0
Plug To:	28.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008374927
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Method of Construction & Well Use

Method Construction ID:	1008374928
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	1008374897
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1008374993
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	-2.0
Depth To:	18.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1008375008
Layer:	1
Slot:	10
Screen Top Depth:	18.0
Screen End Depth:	28.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008374898
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1008375023
Diameter:	8.0
Depth From:	0.0
Depth To:	7.5
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1008375024
Diameter:	3.880000114440918
Depth From:	7.5
Depth To:	28.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1008374815	***Tag No:***	A294093
Depth M:	8.5344	***Contractor:***	7675
Year Completed:	2020	***Path:***	736\7363752.pdf
Well Completed Dt:	2020/08/07	***Latitude:***	43.8276036855494
Audit No:	T3GYHAMU	***Longitude:***	-80.0338911748876

10	***1 of 3***	***N/23.1***	***409.9 / 5.00***	***PETRO-CANADA*** ***CWY 24 WEST OF HWY 136 ALTON SERVICE STATION***	***SPL***

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

Ref No:	12157	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/25/1988	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNDERGROUND TANK LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	21401
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/25/1988	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SERVICE STATION-UNKNOWN QUANTITY GASOLINE TO GROUND FROM U.S.T.		
Contaminant Qty:			

10	2 of 3	N/23.1	409.9 / 5.00	TRANSPORT TRUCK HWY 24 EAST OF HWY 136 TRANSPORT TRUCK (CARGO) CALEDON TOWN ON	SPL

Ref No:	67209	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/19/1992	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	21401
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/19/1992	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TRANSPORT TRUCK IN DITCH. 1 L. OF DIESEL FUEL TO GROUND		
Contaminant Qty:			

10	3 of 3	N/23.1	409.9 / 5.00	Cataract Road and Charleston Sideroad Caledon ON	SPL

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

Ref No:	6312-AWZLLB	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2018/03/19	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Fire/Explosion	**Agency Involved:**	
Contaminant Code:	31	**Nearest Watercourse:**	
Contaminant Name:	SMOKE	**Site Address:**	Cataract Road and Charleston Sideroad
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Caledon
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Air	**Northing:**	4853560.77
MOE Response:	No	**Easting:**	578063.99
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2018/03/19	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Air Spills - Fires
Incident Reason:	Unknown / N/A	**Source Type:**	Motor Vehicle
Site Name:	South of intersection, southbound lane<UNOFFICIAL>		
Site County/District:	Regional Municipality of Peel		
Site Geo Ref Meth:			
Incident Summary:	Emterra Environmental: Waste disposal truck fire		
Contaminant Qty:	0 other - see incident description		

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11 | ***1 of 1*** | ***WNW/27.1*** | ***407.9 / 3.05*** | ***0 Charleston Side Road lot 15 con 4 Caledon ON*** | ***WWIS***

Well ID:	7363754	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	10-Aug-2020 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	R98JIZ8P	**Contractor:**	7675
Tag:	A289819	**Form Version:**	9
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008374821	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577632.00
Code OB Desc:		**North83:**	4853055.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	07-Aug-2020 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID:	1008374976
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008374977
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.5
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008374978
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	17.0
Formation End Depth:	27.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008375060
Layer:	2

Plug From: 16.0
Plug To: 27.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008375042
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008375059
Layer: 1
Plug From: 0.0
Plug To: 16.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008374931
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Method of Construction & Well Use

Method Construction ID: 1008374930
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1008374901
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008374995
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -2.0
Depth To: 17.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008375010

Layer:	1
Slot:	10
Screen Top Depth:	17.0
Screen End Depth:	27.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008374902
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1008375026
Diameter:	8.0
Depth From:	0.0
Depth To:	9.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1008375027
Diameter:	3.880000114440918
Depth From:	9.0
Depth To:	27.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1008374821	**Tag No:**	A289819
Depth M:	8.2296	**Contractor:**	7675
Year Completed:	2020	**Path:**	736\7363754.pdf
Well Completed Dt:	2020/08/07	**Latitude:**	43.8264925248987
Audit No:	R98JIZ8P	**Longitude:**	-80.0345184909387

12	1 of 1	ENE/27.4	402.9 / -1.97	lot 15 con 4 ON	WWIS

Well ID:	4907589	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1

Final Well Status:	Water Supply	**Date Received:**	20-Jan-1992 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	88403	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907589.pdf

Additional Detail(s) (Map)

Well Completed Date: 1991/05/10
Year Completed: 1991
Depth (m): 15.24
Latitude: 43.8263783413695
Longitude: -80.0242551876576
Path: 490\4907589.pdf

Bore Hole Information

Bore Hole ID:	10322148	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578457.40
Code OB Desc:		**North83:**	4853052.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	10-May-1991 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	gps

Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932059407
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 11.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932059406
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	11.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907589
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10870718
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930531470
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930531471
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	50.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994907589

Pump Set At:	
Static Level:	11.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	45.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934257593
Test Type:	Draw Down
Test Duration:	15
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934532124
Test Type:	Draw Down
Test Duration:	30
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786202
Test Type:	Draw Down
Test Duration:	45
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935042949
Test Type:	Draw Down
Test Duration:	60
Test Level:	30.0
Test Level UOM:	ft

Water Details

Water ID:	933795703
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	35.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10322148	***Tag No:***	
Depth M:	15.24	***Contractor:***	3317

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

Year Completed:	1991	**Path:**	490\4907589.pdf
Well Completed Dt:	1991/05/10	**Latitude:**	43.8263783413695
Audit No:	88403	**Longitude:**	-80.0242551876576

13 **1 of 2** **NW/33.5** **408.6 / 3.69** **THE REGIONAL MUNICIPALITY OF PEEL** **ECA**

ON

Approval No:	A-500-4092823881	**MOE District:**	Halton-Peel
Approval Date:	2020-08-25	**City:**	
Status:	Active	**Longitude:**	-80.03444444
Record Type:	ECA	**Latitude:**	43.82694444
Link Source:	MOFA	**Geometry X:**	-8909393.6015
SWP Area Name:	Credit Valley	**Geometry Y:**	5438700.377499999
Approval Type:	ECA-SEWAGE_MUNICIPAL		
Project Type:	SEWAGE_MUNICIPAL		
Business Name:	THE REGIONAL MUNICIPALITY OF PEEL		
Address:			
Full Address:			
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2277441		
PDF Site Location:			

13 **2 of 2** **NW/33.5** **408.6 / 3.69** **THE REGIONAL MUNICIPALITY OF PEEL** **ECA**

ON

Approval No:	A-500-4092823881	**MOE District:**	Halton-Peel
Approval Date:	2020-08-25	**City:**	
Status:	Active	**Longitude:**	-80.03444444
Record Type:	ECA	**Latitude:**	43.82694444
Link Source:	MOFA	**Geometry X:**	
SWP Area Name:	Credit Valley	**Geometry Y:**	
Approval Type:	ECA-SEWAGE_MUNICIPAL		
Project Type:	SEWAGE_MUNICIPAL		
Business Name:	THE REGIONAL MUNICIPALITY OF PEEL		
Address:			
Full Address:			
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2277441		
PDF Site Location:			

14 **1 of 1** **E/34.6** **401.9 / -3.00** **lot 14 con 4** **WWIS**

ON

Well ID:	4909536	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Cooling And A/C	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Recharge Well	**Date Received:**	27-Oct-2004 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z15082	**Contractor:**	7143
Tag:	A004248	**Form Version:**	3
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909536.pdf

Additional Detail(s) (Map)

Well Completed Date: 2004/09/22
Year Completed: 2004
Depth (m): 45.72
Latitude: 43.825480128354
Longitude: -80.0234539931729
Path: 490\4909536.pdf

Bore Hole Information

Bore Hole ID: 11177164
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 22-Sep-2004 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 578523.00
North83: 4852953.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 932981944
Layer: 2
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.66999816894531
Formation End Depth: 45.720001220703125
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932981943
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 42.66999816894531
Formation End Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 964909536
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11185683
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930849468
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 1.5199999809265137
Depth To: 45.720001220703125
Casing Diameter: 12.699999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 994909536
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Hole Diameter

Hole ID: 11311200
Diameter: 15.239999771118164
Depth From: 18.889999389648438
Depth To: 45.720001220703125
Hole Depth UOM: m
Hole Diameter UOM: cm

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

Links

Bore Hole ID:	11177164	***Tag No:***	A004248
Depth M:	45.72	***Contractor:***	7143
Year Completed:	2004	***Path:***	490\4909536.pdf
Well Completed Dt:	2004/09/22	***Latitude:***	43.825480128354
Audit No:	Z15082	***Longitude:***	-80.0234539931729

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15 ***1 of 1*** ***NW/36.7*** ***408.9 / 4.00*** ***Charleston Side Rd Cataract Rd Caledon ON*** ***EHS***

Order No:	20170710308	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	17-JUL-17	***Search Radius (km):***	.25
Date Received:	10-JUL-17	***X:***	-80.034483
Previous Site Name:		***Y:***	43.826952
Lot/Building Size:	1.24 Acres		
Additional Info Ordered:			

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16 ***1 of 1*** ***E/42.8*** ***401.9 / -3.00*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4900948	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	12-Sep-1967 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3406
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900948.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/08/26
Year Completed:	1967
Depth (m):	13.716
Latitude:	43.8245425790104
Longitude:	-80.0243721453002
Path:	490\4900948.pdf

Bore Hole Information

Bore Hole ID:	10315795	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578450.40
Code OB Desc:		***North83:***	4852848.00

Open Hole: | **Org CS:**
Cluster Kind: | **UTMRC:** 5
Date Completed: 26-Aug-1967 00:00:00 | **UTMRC Desc:** margin of error : 100 m - 300 m
Remarks: | **Location Method:** p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032081
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032080
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900948
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864365
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930522148
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522147
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	27.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900948
Pump Set At:	
Static Level:	28.0
Final Level After Pumping:	38.0
Recommended Pump Depth:	38.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788909
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315795	***Tag No:***	
Depth M:	13.716	***Contractor:***	3406
Year Completed:	1967	***Path:***	490\4900948.pdf
Well Completed Dt:	1967/08/26	***Latitude:***	43.8245425790104
Audit No:		***Longitude:***	-80.0243721453002

17	***1 of 1***	***S/51.7***	***399.9 / -4.95***	***lot 14 con 4***	***WWIS***

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

Well ID:	7385048	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	19-Apr-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z360647	**Contractor:**	7531
Tag:	A268154	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008644912	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577900.00
Code OB Desc:		**North83:**	4852138.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2021 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008644912	**Tag No:**	A268154
Depth M:		**Contractor:**	7531
Year Completed:	2021	**Path:**	738\7385048.pdf
Well Completed Dt:	2021/03/01	**Latitude:**	43.8182090267174
Audit No:	Z360647	**Longitude:**	-80.0313194407508

18	1 of 1	S/56.6	398.2 / -6.64	lot 14 con 4 ON	WWIS

Well ID:	4906026	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Apr-1983 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	

Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906026.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/11/08
Year Completed:	1982
Depth (m):	23.4696
Latitude:	43.8171827648768
Longitude:	-80.032401683315
Path:	490\4906026.pdf

Bore Hole Information

Bore Hole ID:	10320665	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577814.30
Code OB Desc:		**North83:**	4852023.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	08-Nov-1982 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932052211
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0
Formation End Depth:	77.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932052210

Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 28.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932052209
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964906026
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10869235
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930529112
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 77.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930529111
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	58.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994906026
Pump Set At:	
Static Level:	33.0
Final Level After Pumping:	38.0
Recommended Pump Depth:	55.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934528215
Test Type:	Recovery
Test Duration:	30
Test Level:	33.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934253165
Test Type:	Recovery
Test Duration:	15
Test Level:	33.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934782312
Test Type:	Recovery
Test Duration:	45
Test Level:	33.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935047341
Test Type:	Recovery
Test Duration:	60
Test Level:	33.0
Test Level UOM:	ft

Water Details

Water ID: 933794015
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 65.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10320665
Depth M: 23.4696
Year Completed: 1982
Well Completed Dt: 1982/11/08
Audit No:
Tag No:
Contractor: 3317
Path: 490\4906026.pdf
Latitude: 43.8171827648768
Longitude: -80.032401683315

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19 | ***1 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***AMBER GAS BAR***
1521 CHARLESTON
ALTON ON L0N1A0 | ***RST***

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 5199279646
List Name:
Description:

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19 | ***2 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***AMBER GAS BAR***
1521 CHARLESTON SDRD
ALTON ON L0N1A0 | ***RST***

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

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19 | ***3 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***AMBER GAS BAR***
1521 CHARLESTON SDRD
ORANGEVILLE ON L0N 1A0 | ***RST***

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 5199279646
List Name:
Description:

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19 | ***4 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***1521 CHARLESTON SIDE RD.***
CALEDON ON | ***WWIS***

Well ID: 7116735
Construction Date:
Use 1st: Test Hole
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z81547
Tag: A068046
Constructn Method:
Elevation (m):
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 18-Dec-2008 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7215
Form Version: 7
Owner:
County: PEEL

Elevatn Reliabilty: ***Lot:***
Depth to Bedrock: ***Concession:***
Well Depth: ***Concession Name:***
Overburden/Bedrock: ***Easting NAD83:***
Pump Rate: ***Northing NAD83:***
Static Water Level: ***Zone:***
Clear/Cloudy: ***UTM Reliability:***
Municipality: CALEDON TOWN (ALBION)
Site Info:

Bore Hole Information

Bore Hole ID: 1001912110 ***Elevation:***
DP2BR: ***Elevrc:***
Spatial Status: ***Zone:*** 17
Code OB: ***East83:*** 378081.00
Code OB Desc: ***North83:*** 4853640.00
Open Hole: ***Org CS:*** UTM83
Cluster Kind: ***UTMRC:*** 9
Date Completed: 19-Sep-2008 00:00:00 ***UTMRC Desc:*** unknown UTM
Remarks: ***Location Method:*** wwr
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1002026226
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1002026225
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2:
Mat2 Desc:
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1002026230
Layer:	3
Plug From:	1.0
Plug To:	0.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1002026228
Layer:	1
Plug From:	10.0
Plug To:	5.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1002026229
Layer:	2
Plug From:	5.0
Plug To:	1.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1002026235
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1002026224
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002026232
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1002026233
Layer:	1
Slot:	10
Screen Top Depth:	5.0

Screen End Depth:	10.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1002026231
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1002026227
Diameter:	8.0
Depth From:	10.0
Depth To:	0.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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19 | ***5 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***RST Industries Limited; Cango Inc. - Head Office***
1521 Charleston Side Road
Caledon ON | ***SPL***

Ref No:	7017-8MXHHV	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	10/24/2011	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Other Discharges	**Sector Type:**	Service Station
Incident Event:		**Agency Involved:**	
Contaminant Code:	12	**Nearest Watercourse:**	
Contaminant Name:	GASOLINE	**Site Address:**	1521 Charleston Side Road
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Confirmed	**Site Municipality:**	Caledon
Nature of Impact:	Other Impact(s)	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Deferred Field Response	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/24/2011	**Site Map Datum:**	
Dt Document Closed:	11/10/2011	**SAC Action Class:**	TSSA - Fuel Safety Branch
Incident Reason:		**Source Type:**	

Site Name:	ESSO Gas Station<UNOFFICIAL>
Site County/District:	
Site Geo Ref Meth:	
Incident Summary:	ESSO Gas Stat:gas to grd during deliver~20L, ctd
Contaminant Qty:	20 L

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19 | ***6 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***RISHAKAT & AHMAD IQBAL O/A AMBER GAS BAR***
1521 CHARLESTON SIDE RD
CALEDON ON | ***DTNK***

Delisted Expired Fuel Safety

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

Facilities

Instance No:	9745520	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	394227	***Facility Location:***	
Instance Type:	FS Facility	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Gasoline Station - Full Serve		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

19	***7 of 19***	***NNE/61.4***	***409.9 / 5.03***	***USRA FUEL INC.*** ***1521 CHARLESTON SIDE RD,,CALEDON,ON,L7K 0S3,CA*** ***ON***	***INC***

Incident No:	676600	***Any Health Impact:***	No
Incident ID:	2833436	***Any Enviro Impact:***	No
Instance No:	53693082	***Service Interrupted:***	No
Status Code:		***Was Prop Damaged:***	No
Attribute Category:	FS-Incident	***Reside App. Type:***	
Context:	FS Facility	***Commer App. Type:***	
Date of Occurrence:	10/24/2011	***Indus App. Type:***	
Time of Occurrence:	09:12:00	***Institut App. Type:***	
Incident Created On:	10/24/2011	***Venting Type:***	
Instance Creation Dt:	1/7/2008 10:24:39 AM	***Vent Conn Mater:***	
Instance Install Dt:	1/7/2008 10:24:39 AM	***Vent Chimney Mater:***	
Occur Insp Start Date:	2011/10/24 00:00:00	***Pipeline Type:***	
Approx Quant Rel:		***Pipeline Involved:***	
Tank Capacity:		***Pipe Material:***	
Fuels Occur Type:	Liquid Petroleum Spill	***Depth Ground Cover:***	
Fuel Type Involved:	Gasoline	***Regulator Location:***	
Enforcement Policy:	NULL	***Regulator Type:***	
Prc Escalation Req:	NULL	***Operation Pressure:***	
Tank Material Type:		***Liquid Prop Make:***	
Tank Storage Type:		***Liquid Prop Model:***	
Tank Location Type:		***Liquid Prop Serial No:***	
Pump Flow Rate Cap:		***Liquid Prop Notes:***	
Task No:		***Equipment Type:***	
Notes:		***Equipment Model:***	
Drainage System:	No	***Serial No:***	
Sub Surface Contam.:		***Cylinder Capacity:***	
Aff Prop Use Water:	No	***Cylinder Cap Units:***	
Contam. Migrated:	Complete	***Cylinder Mat Type:***	

Contact Natural Env:	No	**Near Body of Water:**	No
Incident Location:	1521 CHARLESTON SIDE RD,,CALEDON,ON,L7K 0S3,CA		
Occurence Narrative:	driver did not drain hose when disconnect		
Operation Type Involved:	Retail Fuel Station (FS, SS, Multifunctional)		
Item:	FS GASOLINE STATION - SELF SERVE		
Item Description:	FS Gasoline Station - Self Serve		
Device Installed Location:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	8 of 19	NNE/61.4	409.9 / 5.03	AMBER GAS BAR INC 1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	DTNK

Delisted Fuel Storage Tank

Instance No:	63155987	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:	FS Liquid Fuel Tank	**Facility Location:**	
Fuel Type:	Gasoline	**Piping SW Steel:**	
Cont Name:		**Piping SW Galvan:**	
Capacity:	50000	**Tanks SW Steel:**	
Tank Material:	Fiberglass (FRP)	**Piping Underground:**	
Corrosion Prot:	Fiberglass	**No Underground:**	
Tank Type:	Double Wall UST	**Max Hazard Rank:**	
Install Year:	2009	**Max Hazard Rank 1:**	
Facility Type:	FS Liquid Fuel Tank	**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:		**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:	FS Gasoline Station - Self Serve		
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	28-FEB-2017		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	9 of 19	NNE/61.4	409.9 / 5.03	AMBER GAS BAR INC 1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	DTNK

Delisted Fuel Storage Tank

Instance No:	63155988	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:	FS Liquid Fuel Tank	**Facility Location:**	
Fuel Type:	Diesel	**Piping SW Steel:**	
Cont Name:		**Piping SW Galvan:**	
Capacity:	50000	**Tanks SW Steel:**	
Tank Material:	Fiberglass (FRP)	**Piping Underground:**	
Corrosion Prot:	Fiberglass	**No Underground:**	
Tank Type:	Double Wall UST	**Max Hazard Rank:**	

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

Install Year:	2009	**Max Hazard Rank 1:**	
Facility Type:	FS Liquid Fuel Tank	**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:		**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:	FS Gasoline Station - Self Serve		
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	28-FEB-2017		

19	10 of 19	NNE/61.4	409.9 / 5.03	**AMBER GAS BAR INC** **1521 CHARLESTON SIDE RD** **CALEDON ON L7K 0S3**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11171750	**Expired Date:**	5/14/2009
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:		**Facility Location:**	
Instance Type:	FS Liquid Fuel Tank	**Facility Type:**	FS Liquid Fuel Tank
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Gasoline Station - Self Serve		
Original Source:	EXP		
Record Date:	28-FEB-2017		

19	11 of 19	NNE/61.4	409.9 / 5.03	**AMBER GAS BAR INC** **1521 CHARLESTON SIDE RD** **CALEDON ON L7K 0S3**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11171782	***Expired Date:***	5/14/2009
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:		***Facility Location:***	
Instance Type:	FS Liquid Fuel Tank	***Facility Type:***	FS Liquid Fuel Tank
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Gasoline Station - Self Serve		
Original Source:	EXP		
Record Date:	28-FEB-2017		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	12 of 19	NNE/61.4	409.9 / 5.03	AMBER GAS BAR INC 1521 CHARLESTON SIDE RD CALEDON ON L7K 0S3	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11171772	***Expired Date:***	5/14/2009
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:		***Facility Location:***	
Instance Type:	FS Liquid Fuel Tank	***Facility Type:***	FS Liquid Fuel Tank
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			

TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Gasoline Station - Self Serve
Original Source: EXP
Record Date: 28-FEB-2017

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19 | ***13 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***AMBER GAS BAR INC***
1521 CHARLESTON SIDE RD
CALEDON ON L7K 0S3 | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 11482455
Status: EXPIRED
Instance ID:
Instance Type: FS Liquid Fuel Tank
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Gasoline Station - Self Serve
Original Source: EXP
Record Date: 28-FEB-2017

Expired Date: 5/14/2009
Max Hazard Rank:
Facility Location:
Facility Type: FS Liquid Fuel Tank
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

---

19 | ***14 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***AMBER GAS BAR***
1521 CHARLESTON SIDEROAD
ALTON ON L7K0S3 | ***RST***

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone: 5199279646
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

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19 | ***15 of 19*** | ***NNE/61.4*** | ***409.9 / 5.03*** | ***1521 CHARLESTON SIDEROAD***
CALEDON ON L7K 0S3 | ***DTNK***

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

Delisted Fuel Storage Tank

Instance No:	53693082	***Creation Date:***	
Status:	Active	***Overfill Prot Type:***	
Instance Type:		***Facility Location:***	
Fuel Type:		***Piping SW Steel:***	0
Cont Name:		***Piping SW Galvan:***	0
Capacity:		***Tanks SW Steel:***	0
Tank Material:		***Piping Underground:***	3
Corrosion Prot:		***No Underground:***	2
Tank Type:		***Max Hazard Rank:***	
Install Year:		***Max Hazard Rank 1:***	
Facility Type:		***Nxt Period Start Dt:***	
Device Installed Loc:		***Program Area 1:***	
Fuel Type 2:		***Program Area 2:***	
Fuel Type 3:		***Nxt Period Strt Dt 2:***	
Item:	FS GASOLINE STATION - SELF SERVE	***Risk Based Periodic:***	
Item Description:		***Vol of Directives:***	
Model:		***Years in Service:***	
Description:		***Created Date:***	
Instance Creation Dt:		***Federal Device:***	
Instance Install Dt:		***Periodic Exempt:***	
Manufacturer:		***Statutory Interval:***	
Serial No:		***Rcomnd Insp Interval:***	
ULC Standard:		***Recommended Toler:***	
Quantity:		***Panam Venue Name:***	
Unit of Measure:		***External Identifier:***	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

19	***16 of 19***	***NNE/61.4***	***409.9 / 5.03***	***12016885 CANADA INC.*** ***1521 CHARLESTON SIDERD CALEDON L7K 0S3*** ***ON CA*** ***ON***	***FST***

Instance No:	63155987	***Manufacturer:***	
Status:		***Serial No:***	
Cont Name:		***Ulc Standard:***	
Instance Type:		***Quantity:***	
Item:		***Unit of Measure:***	
Item Description:	FS Liquid Fuel Tank	***Fuel Type:***	Gasoline
Tank Type:	Double Wall UST	***Fuel Type2:***	NULL
Install Date:	8/26/2009	***Fuel Type3:***	NULL
Install Year:	2009	***Piping Steel:***	
Years in Service:		***Piping Galvanized:***	
Model:	NULL	***Tanks Single Wall St:***	
Description:		***Piping Underground:***	
Capacity:	50000	***No Underground:***	
Tank Material:	Fiberglass (FRP)	***Panam Related:***	
Corrosion Protect:	Fiberglass	***Panam Venue:***	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	12016885 CANADA INC.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item:		FS LIQUID FUEL TANK			

19	17 of 19	NNE/61.4	409.9 / 5.03	12016885 CANADA INC. 1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA ON	FST

Instance No: 63155988
Status:
Cont Name:
Instance Type:
Item:
Item Description: FS Liquid Fuel Tank
Tank Type: Double Wall UST
Install Date: 8/26/2009
Install Year: 2009
Years in Service:
Model: NULL
Description:
Capacity: 50000
Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 1521 CHARLESTON SIDERD CALEDON L7K 0S3 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Diesel
Fuel Type2: Gasoline
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
No Underground:
Panam Related:
Panam Venue:

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 12016885 CANADA INC.
Item: FS LIQUID FUEL TANK

19	18 of 19	NNE/61.4	409.9 / 5.03	12016885 CANADA INC. 1521 CHARLESTON SIDERD,,CALEDON,ON,L7K 0S3,CA ON	INC

Incident No: 676600
Incident ID:
Instance No:
Status Code:
Attribute Category: FS-Incident
Context:
Date of Occurrence: 10/24/2011
Time of Occurrence:
Incident Created On:
Instance Creation Dt:
Instance Install Dt:
Occur Insp Start Date:
Approx Quant Rel:
Tank Capacity:
Fuels Occur Type:
Fuel Type Involved:
Enforcement Policy:
Prc Escalation Req:
Tank Material Type:
Tank Storage Type:
Tank Location Type:
Pump Flow Rate Cap:
Task No:
Notes:

Any Health Impact:
Any Enviro Impact:
Service Interrupted:
Was Prop Damaged:
Reside App. Type:
Commer App. Type:
Indus App. Type:
Institut App. Type:
Venting Type:
Vent Conn Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Depth Ground Cover:
Regulator Location:
Regulator Type:
Operation Pressure:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Liquid Prop Notes:
Equipment Type:
Equipment Model:

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

Drainage System:		**Serial No:**	
Sub Surface Contam.:		**Cylinder Capacity:**	
Aff Prop Use Water:		**Cylinder Cap Units:**	
Contam. Migrated:		**Cylinder Mat Type:**	
Contact Natural Env:		**Near Body of Water:**	
Incident Location:	1521 CHARLESTON SIDERD,,CALEDON,ON,L7K 0S3,CA		
Occurence Narrative:			
Operation Type Involved:			
Item:	FS GASOLINE STATION - SELF SERVE		
Item Description:			
Device Installed Location:			

19	19 of 19	NNE/61.4	409.9 / 5.03	**AMBER GAS BAR** **1521 CHARLESTON SIDERD** **ALTON ON L7K0S3**	RST

Headcode:	01186800
Headcode Desc:	SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone:	5199279646
List Name:	INFO-DIRECT(TM) BUSINESS FILE
Description:	

20	1 of 1	E/65.9	401.9 / -3.00	**lot 14 con 4** **ON**	WWIS

Well ID:	4908005	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	08-Jun-1995 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	149959	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908005.pdf

Additional Detail(s) (Map)

Well Completed Date:	1995/06/02
Year Completed:	1995
Depth (m):	21.0312
Latitude:	43.8252885895122
Longitude:	-80.0231661055229
Path:	490\4908005.pdf

Bore Hole Information

Bore Hole ID:	10322564	**Elevation:**	
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578546.40
Code OB Desc:		***North83:***	4852932.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	02-Jun-1995 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932061401
Layer:	8
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	62.0
Formation End Depth:	69.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061394
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061400
Layer:	7
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0

Formation End Depth:	62.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061395
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061398
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061396
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932061397
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15

Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932061399
Layer: 6
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964908005
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10871134
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531998
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 69.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531997
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 8.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994908005
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 65.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934786865
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934532791
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934258688
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935044042
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933796125
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 25.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10322564
Depth M: 21.0312
Year Completed: 1995
Well Completed Dt: 1995/06/02
Audit No: 149959
Tag No:
Contractor: 3317
Path: 490\4908005.pdf
Latitude: 43.8252885895122
Longitude: -80.0231661055229

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21 **1 of 1** **ENE/67.2** **403.0 / -1.92** **lot 14 con 4 ON** **WWIS**

Well ID: 4900945
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11-Oct-1961 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4703
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900945.pdf

Additional Detail(s) (Map)

Well Completed Date: 1961/09/25
Year Completed: 1961
Depth (m): 18.288
Latitude: 43.8270243958193
Longitude: -80.0239959287951
Path: 490\4900945.pdf

Bore Hole Information

Bore Hole ID: 10315792
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 25-Sep-1961 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Elevation:
Elevrc:
Zone: 17
East83: 578477.40
North83: 4853124.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032072
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032073
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032070
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032071
Layer: 2
Color:
General Color:
Mat1: 05

Most Common Material:	CLAY
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900945
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864362
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522142
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522143
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	60.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900945
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	50.0
Recommended Pump Depth:	50.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1

Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788906
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315792	**Tag No:**	
Depth M:	18.288	**Contractor:**	4703
Year Completed:	1961	**Path:**	490\4900945.pdf
Well Completed Dt:	1961/09/25	**Latitude:**	43.8270243958193
Audit No:		**Longitude:**	-80.0239959287951

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22 | ***1 of 1*** | ***ENE/68.5*** | ***403.0 / -1.92*** | ***18182 CATARACT ROAD lot 14 con 4 Caledon ON*** | ***WWIS***

Well ID:	7184829	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Abandoned-Other	**Date Received:**	02-Aug-2012 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes
Audit No:	Z142245	**Contractor:**	7147
Tag:		**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2012/07/20
Year Completed:	2012
Depth (m):	
Latitude:	43.8270777096875
Longitude:	-80.0239129777194
Path:	

Bore Hole Information

Bore Hole ID:	1004079229	**Elevation:**	
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578484.00
Code OB Desc:		***North83:***	4853130.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	20-Jul-2012 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004361153
Layer:	1
Plug From:	0.0
Plug To:	0.20000000298023224
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004361156
Layer:	4
Plug From:	3.799999952316284
Plug To:	4.300000190734863
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004361155
Layer:	3
Plug From:	2.5999999046325684
Plug To:	3.799999952316284
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004361154
Layer:	2
Plug From:	2.0
Plug To:	2.5999999046325684
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004361152
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID: 1004361146
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004361150
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From: 0.0
Depth To: 4.300000190734863
Casing Diameter: 90.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004361151
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1004361149
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 2.700000047683716
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004361148
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004079229
Depth M:
Year Completed: 2012
Well Completed Dt: 2012/07/20
Audit No: Z142245
Tag No:
Contractor: 7147
Path:
Latitude: 43.8270777096875
Longitude: -80.0239129777194

23	1 of 1	SSW/77.0	398.7 / -6.15	lot 14 con 4 ON	WWIS

Well ID: 4907244
Construction Date:
Use 1st: Domestic
Flowing (Y/N):
Flow Rate:
Data Entry Status:

Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	14-Feb-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	55216	**Contractor:**	4778
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907244.pdf

Additional Detail(s) (Map)

Well Completed Date: 1989/08/12
Year Completed: 1989
Depth (m): 20.1168
Latitude: 43.8167590930358
Longitude: -80.0334070214258
Path: 490\4907244.pdf

Bore Hole Information

Bore Hole ID:	10321804	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577734.00
Code OB Desc:		**North83:**	4851975.00
Open Hole:		**Org CS:**	N83
Cluster Kind:		**UTMRC:**	4
Date Completed:	12-Aug-1989 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	

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

Overburden and Bedrock Materials Interval

Formation ID: 932057464
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0

Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057466
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	71
Mat3 Desc:	FRACTURED
Formation Top Depth:	31.0
Formation End Depth:	41.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057465
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	10.0
Formation End Depth:	31.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057467
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	41.0
Formation End Depth:	66.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907244
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID: 10870374
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930530956
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930530957
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 66.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 994907244
Pump Set At:
Static Level: 23.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 64.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933795312
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 48.0
Water Found Depth UOM: ft

Water Details

Water ID: 933795313

Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	66.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10321804	**Tag No:**	
Depth M:	20.1168	**Contractor:**	4778
Year Completed:	1989	**Path:**	490\4907244.pdf
Well Completed Dt:	1989/08/12	**Latitude:**	43.8167590930358
Audit No:	55216	**Longitude:**	-80.0334070214258

24 **1 of 1** **SSW/77.2** **398.7 / -6.15** **lot 14 con 4 ON** **WWIS**

Well ID:	4907246	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	14-Feb-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	55233	**Contractor:**	4778
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907246.pdf

Additional Detail(s) (Map)

Well Completed Date:	1989/08/20
Year Completed:	1989
Depth (m):	24.6888
Latitude:	43.8167590614875
Longitude:	-80.0334032915631
Path:	490\4907246.pdf

Bore Hole Information

Bore Hole ID:	10321806	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577734.30
Code OB Desc:		**North83:**	4851975.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	20-Aug-1989 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID: 932057473
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057474
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 05
Mat2 Desc: CLAY
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 10.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057477
Layer: 5
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 66.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057475
Layer: 3

Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	32.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057476
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42.0
Formation End Depth:	66.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057479
Layer:	7
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	75.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057478
Layer:	6
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907246
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10870376
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930530960
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	81.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930530959
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	46.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994907246
Pump Set At:	
Static Level:	23.0
Final Level After Pumping:	62.0
Recommended Pump Depth:	64.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID: 934256510
Test Type: Draw Down
Test Duration: 15
Test Level: 46.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934531044
Test Type: Draw Down
Test Duration: 30
Test Level: 54.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935050628
Test Type: Draw Down
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934785122
Test Type: Draw Down
Test Duration: 45
Test Level: 56.0
Test Level UOM: ft

Water Details

Water ID: 933795315
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 48.0
Water Found Depth UOM: ft

Water Details

Water ID: 933795316
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 66.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10321806
Depth M: 24.6888
Year Completed: 1989
Well Completed Dt: 1989/08/20
Audit No: 55233
Tag No:
Contractor: 4778
Path: 490\4907246.pdf
Latitude: 43.8167590614875
Longitude: -80.0334032915631

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25 ***1 of 1*** ***NE/81.9*** ***404.9 / 0.00*** ***lot 15 con 3 ON*** ***WWIS***

Well ID: 4905228
Flowing (Y/N):

Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	16-Nov-1977 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3349
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905228.pdf

Additional Detail(s) (Map)

Well Completed Date: 1976/08/22
Year Completed: 1976
Depth (m): 8.5344
Latitude: 43.8288225766144
Longitude: -80.0247501612177
Path: 490\4905228.pdf

Bore Hole Information

Bore Hole ID:	10319983	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578414.40
Code OB Desc:		**North83:**	4853323.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	22-Aug-1976 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932049147
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:

Formation Top Depth:	14.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932049146
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	14.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905228
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10868553
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930528032
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	28.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930528031
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	16.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994905228
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 12.0
Recommended Pump Depth: 25.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934260803
Test Type: Draw Down
Test Duration: 15
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045630
Test Type: Draw Down
Test Duration: 60
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934526551
Test Type: Draw Down
Test Duration: 30
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934780666
Test Type: Draw Down
Test Duration: 45
Test Level: 12.0
Test Level UOM: ft

Water Details

Water ID: 933793268
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24.0
Water Found Depth UOM: ft

Links

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

Bore Hole ID:	10319983	**Tag No:**	
Depth M:	8.5344	**Contractor:**	3349
Year Completed:	1976	**Path:**	490\4905228.pdf
Well Completed Dt:	1976/08/22	**Latitude:**	43.8288225766144
Audit No:		**Longitude:**	-80.0247501612177

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26 | **1 of 1** | **N/82.0** | **409.9 / 5.00** | **10020 MAIN STREET ALTON ON** | **HINC**

External File Num:	FS INC 0612-04263
Fuel Occurrence Type:	
Date of Occurrence:	
Fuel Type Involved:	
Status Desc:	Complete
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	
Service Interruptions:	
Property Damage:	
Fuel Life Cycle Stage:	
Root Cause:	
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Dufferin
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

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27 | **1 of 1** | **WNW/92.9** | **408.1 / 3.18** | **lot 16 con 4 ON** | **WWIS**

Well ID:	7386367	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	04-Mar-2021 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z305741	**Contractor:**	7531
Tag:	A268195	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	016
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008663525	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577575.00

Code OB Desc:		**North83:**	4853100.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2020 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008663525	**Tag No:**	A268195
Depth M:		**Contractor:**	7531
Year Completed:	2020	**Path:**	738\7386367.pdf
Well Completed Dt:	2020/03/01	**Latitude:**	43.8269036237698
Audit No:	Z305741	**Longitude:**	-80.0352207549165

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28 | ***1 of 1*** | ***E/94.7*** | ***401.6 / -3.28*** | ***lot 14 con 5 ON*** | ***WWIS***

Well ID:	4909251	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	05-Sep-2003 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	264303	**Contractor:**	7154
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	05
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909251.pdf

Additional Detail(s) (Map)

Well Completed Date:	2003/08/23
Year Completed:	2003
Depth (m):	44.8056
Latitude:	43.8255446002404
Longitude:	-80.0225699580371
Path:	490\4909251.pdf

Bore Hole Information

Bore Hole ID:	10546522	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578594.00

Code OB Desc:		***North83:***	4852961.00
Open Hole:		***Org CS:***	N83a
Cluster Kind:		***UTMRC:***	7
Date Completed:	23-Aug-2003 00:00:00	***UTMRC Desc:***	margin of error : 1 km - 3 km
Remarks:		***Location Method:***	wc
Loc Method Desc:	provided by Well Contractor; method likely gps but uncertain		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932934636
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	14.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934639
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	67.0
Formation End Depth:	114.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934637
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	41.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934638
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	41.0
Formation End Depth:	67.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934640
Layer:	6
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	114.0
Formation End Depth:	138.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934635
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	14.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932934641
Layer:	7
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 138.0
Formation End Depth: 147.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933243520
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964909251
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 11095092
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930533444
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930533445
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994909251
Pump Set At:
Static Level: 55.0

Final Level After Pumping:	123.0
Recommended Pump Depth:	130.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934260961
Test Type:	Draw Down
Test Duration:	15
Test Level:	122.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934527270
Test Type:	Draw Down
Test Duration:	30
Test Level:	123.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934780792
Test Type:	Draw Down
Test Duration:	45
Test Level:	123.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935046337
Test Type:	Draw Down
Test Duration:	60
Test Level:	123.0
Test Level UOM:	ft

Water Details

Water ID:	934040477
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	136.0
Water Found Depth UOM:	ft

Water Details

Water ID:	934040476
Layer:	1
Kind Code:	1
Kind:	FRESH

Water Found Depth: 125.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10546522
Depth M: 44.8056
Year Completed: 2003
Well Completed Dt: 2003/08/23
Audit No: 264303
Tag No:
Contractor: 7154
Path: 490\4909251.pdf
Latitude: 43.8255446002404
Longitude: -80.0225699580371

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29 | ***1 of 1*** | ***N/95.9*** | ***410.9 / 6.00*** | ***lot 16 con 4 ON*** | ***WWIS***

Well ID: 4905677
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07-Feb-1977 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4320
Form Version: 1
Owner:
County: PEEL
Lot: 016
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905677.pdf

Additional Detail(s) (Map)

Well Completed Date: 1976/05/19
Year Completed: 1976
Depth (m): 32.004
Latitude: 42.9340134166834
Longitude: -81.2719070114821
Path: 490\4905677.pdf

Bore Hole Information

Bore Hole ID: 10320381
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 19-May-1976 00:00:00
Remarks:
Loc Method Desc:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Elevation:
Elevrc:
Zone: 17
East83: 577813.60
North83: 4853523.00
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: unk

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932050881
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050883
Layer: 3
Color: 1
General Color: WHITE
Mat1: 16
Most Common Material: DOLOMITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 39.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050882
Layer: 2
Color: 1
General Color: WHITE
Mat1: 16
Most Common Material: DOLOMITE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 39.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050884
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17

Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 43.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964905677
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10868951
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930528632
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994905677
Pump Set At:
Static Level: 16.0
Final Level After Pumping: 91.0
Recommended Pump Depth: 60.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935046708
Test Type: Draw Down
Test Duration: 60
Test Level: 91.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934527183
Test Type: Draw Down
Test Duration: 30
Test Level: 91.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934781294
Test Type: Draw Down
Test Duration: 45
Test Level: 91.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934261862
Test Type: Draw Down
Test Duration: 15
Test Level: 91.0
Test Level UOM: ft

Water Details

Water ID: 933793696
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 103.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10320381
Depth M: 32.004
Year Completed: 1976
Well Completed Dt: 1976/05/19
Audit No:
Tag No:
Contractor: 4320
Path: 490\4905677.pdf
Latitude: 43.830686591285
Longitude: -80.0321922345802

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30 | ***1 of 1*** | ***E/97.1*** | ***401.4 / -3.43*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID: 4903810
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 26-Apr-1972 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3406
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:

Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903810.pdf

Additional Detail(s) (Map)

Well Completed Date:	1972/01/19
Year Completed:	1972
Depth (m):	13.1064
Latitude:	43.8247581874387
Longitude:	-80.0232618089319
Path:	490\4903810.pdf

Bore Hole Information

Bore Hole ID:	10318641	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578539.40
Code OB Desc:		**North83:**	4852873.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	19-Jan-1972 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932043165
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932043167
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 9.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932043166
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932043168
Layer: 4
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964903810
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867211
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930526269
Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 12.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930526270
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 43.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994903810
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 33.0
Recommended Pump Depth: 38.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935050548
Test Type: Draw Down
Test Duration: 60
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934256964
Test Type: Draw Down
Test Duration: 15
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934785630
Test Type: Draw Down
Test Duration: 45
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934531491
Test Type:	Draw Down
Test Duration:	30
Test Level:	18.0
Test Level UOM:	ft

Water Details

Water ID:	933791856
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	43.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318641	***Tag No:***	
Depth M:	13.1064	***Contractor:***	3406
Year Completed:	1972	***Path:***	490\4903810.pdf
Well Completed Dt:	1972/01/19	***Latitude:***	43.8247581874387
Audit No:		***Longitude:***	-80.0232618089319

31	***1 of 1***	***E/105.7***	***398.9 / -5.96***	***lot 14 con 4 ON***	***WWIS***

Well ID:	7385034	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	19-Apr-2021 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z244192	***Contractor:***	7531
Tag:	A268150	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008644870	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578423.00
Code OB Desc:		***North83:***	4852712.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	01-Mar-2021 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		

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

Links

Bore Hole ID:	1008644870	***Tag No:***	A268150
Depth M:		***Contractor:***	7531
Year Completed:	2021	***Path:***	738\7385034.pdf
Well Completed Dt:	2021/03/01	***Latitude:***	43.8233211497564
Audit No:	Z244192	***Longitude:***	-80.0247327834457

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32 ***1 of 1*** ***NNE/106.3*** ***409.9 / 5.00*** ***lot 15 con 3 ON*** ***WWIS***

Well ID:	4900878	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	07-Sep-1955 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	4703
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	015
Depth to Bedrock:		***Concession:***	03
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900878.pdf

Additional Detail(s) (Map)

Well Completed Date:	1955/06/20
Year Completed:	1955
Depth (m):	15.24
Latitude:	43.8320899440181
Longitude:	-80.0288635994577
Path:	490\4900878.pdf

Bore Hole Information

Bore Hole ID:	10315726	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578079.40
Code OB Desc:		***North83:***	4853682.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	20-Jun-1955 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		

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

Overburden and Bedrock Materials Interval

Formation ID: 932031811
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031810
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900878
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864296
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522027
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 22.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522028
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 50.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994900878
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 45.0
Recommended Pump Depth:
Pumping Rate: 10.0
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: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933788832
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40.0
Water Found Depth UOM: ft

Water Details

Water ID: 933788833
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10315726
Depth M: 15.24
Year Completed: 1955
Well Completed Dt: 1955/06/20
Tag No:
Contractor: 4703
Path: 490\4900878.pdf
Latitude: 43.8320899440181

Audit No: **Longitude:** -80.0288635994577

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33 | **1 of 1** | **ESE/116.5** | **400.6 / -4.31** | **lot 14 con 4 ON** | **WWIS**

Well ID:	4900944	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Jan-1959 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4703
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900944.pdf

Additional Detail(s) (Map)

Well Completed Date: 1958/09/20
Year Completed: 1958
Depth (m): 36.576
Latitude: 43.8220978417082
Longitude: -80.0259291146594
Path: 490\4900944.pdf

Bore Hole Information

Bore Hole ID:	10315791	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578328.40
Code OB Desc:		**North83:**	4852575.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	20-Sep-1958 00:00:00	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032068
Layer: 2
Color:

General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032067
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032069
Layer: 3
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900944
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864361
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930522140
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	17.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522141
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	120.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900944
Pump Set At:	
Static Level:	78.0
Final Level After Pumping:	100.0
Recommended Pump Depth:	
Pumping Rate:	8.0
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:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788905
Layer:	1
Kind Code:	4
Kind:	MINERIAL
Water Found Depth:	115.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315791	***Tag No:***	
Depth M:	36.576	***Contractor:***	4703
Year Completed:	1958	***Path:***	490\4900944.pdf
Well Completed Dt:	1958/09/20	***Latitude:***	43.8220978417082
Audit No:		***Longitude:***	-80.0259291146594

34	***1 of 1***	***SSW/122.5***	***399.9 / -5.00***	***lot 15 con 5 ON***	***WWIS***

Well ID:	4906547	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	27-Jan-1987 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	NA	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	05
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906547.pdf

Additional Detail(s) (Map)

Well Completed Date:	1986/07/14
Year Completed:	1986
Depth (m):	22.5552
Latitude:	43.8169681756154
Longitude:	-80.0357749296308
Path:	490\4906547.pdf

Bore Hole Information

Bore Hole ID:	10321112	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577543.30
Code OB Desc:		**North83:**	4851996.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	14-Jul-1986 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932054169
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 57.0
Formation End Depth: 74.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932054166
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932054165
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932054167
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932054168
Layer: 4
Color: 2

General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	53.0
Formation End Depth:	57.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964906547
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10869682
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930529845
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	58.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930529846
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	74.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994906547
Pump Set At:	
Static Level:	30.0
Final Level After Pumping:	38.0
Recommended Pump Depth:	65.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934254292
Test Type:	Draw Down
Test Duration:	15
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934528883
Test Type:	Draw Down
Test Duration:	30
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935048470
Test Type:	Draw Down
Test Duration:	60
Test Level:	38.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934782970
Test Type:	Draw Down
Test Duration:	45
Test Level:	38.0
Test Level UOM:	ft

Water Details

Water ID:	933794536
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	66.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10321112	**Tag No:**	
Depth M:	22.5552	**Contractor:**	3317
Year Completed:	1986	**Path:**	490\4906547.pdf
Well Completed Dt:	1986/07/14	**Latitude:**	43.8169681756154
Audit No:	NA	**Longitude:**	-80.0357749296308

35	***1 of 1***	***N/126.5***	***410.9 / 6.00***	***lot 16 con 3 ON***	***WWIS***

Well ID:	4909045	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12-Sep-2002 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	219832	**Contractor:**	2576
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	016
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909045.pdf

Additional Detail(s) (Map)

Well Completed Date:	2002/08/21
Year Completed:	2002
Depth (m):	23.7744
Latitude:	43.8312169588033
Longitude:	-80.0320916253841
Path:	490\4909045.pdf

Bore Hole Information

Bore Hole ID:	10534222	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577821.00
Code OB Desc:		**North83:**	4853582.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	21-Aug-2002 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932894042
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932894044
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932894045
Layer: 4
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932894046
Layer: 5
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932894043
Layer: 2
Color: 6

General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933233621
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964909045
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	11082792
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930533248
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930533247
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994909045
Pump Set At:	
Static Level:	22.0
Final Level After Pumping:	
Recommended Pump Depth:	60.0
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	7.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934780293
Test Type:	
Test Duration:	45
Test Level:	22.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934260454
Test Type:	
Test Duration:	15
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934526765
Test Type:	
Test Duration:	30
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935046260
Test Type:	
Test Duration:	60
Test Level:	22.0
Test Level UOM:	ft

Water Details

Water ID:	934027544
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72.0
Water Found Depth UOM:	ft

Water Details

Water ID:	934027543
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10534222	**Tag No:**	
Depth M:	23.7744	**Contractor:**	2576
Year Completed:	2002	**Path:**	490\4909045.pdf
Well Completed Dt:	2002/08/21	**Latitude:**	43.8312169588033
Audit No:	219832	**Longitude:**	-80.0320916253841

36 ***1 of 1*** ***E/127.2*** ***400.2 / -4.70*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4905577	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	15-Jan-1980 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905577.pdf

Additional Detail(s) (Map)

Well Completed Date:	1979/11/22
Year Completed:	1979
Depth (m):	42.9768
Latitude:	43.8252003363127
Longitude:	-80.0223218748036
Path:	490\4905577.pdf

Bore Hole Information

Bore Hole ID:	10320304	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578614.40
Code OB Desc:		**North83:**	4852923.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	22-Nov-1979 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		

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

Overburden and Bedrock Materials Interval

Formation ID: 932050518
Layer: 3
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050520
Layer: 5
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 120.0
Formation End Depth: 141.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050516
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050519

Layer:	4
Color:	
General Color:	
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	90.0
Formation End Depth:	120.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050517
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905577
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10868874
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930528508
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	141.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930528507
Layer:	1
Material:	1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	23.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994905577
Pump Set At:	
Static Level:	47.0
Final Level After Pumping:	105.0
Recommended Pump Depth:	125.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935046236
Test Type:	Draw Down
Test Duration:	60
Test Level:	105.0
Test Level UOM:	ft

Water Details

Water ID:	933793618
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10320304	**Tag No:**	
Depth M:	42.9768	**Contractor:**	3317
Year Completed:	1979	**Path:**	490\4905577.pdf
Well Completed Dt:	1979/11/22	**Latitude:**	43.8252003363127
Audit No:		**Longitude:**	-80.0223218748036

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 1	N/129.1	409.9 / 5.00	lot 16 con 3 ON	WWIS

Well ID:	4906023	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Apr-1983 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	

Audit No:		**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	016
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906023.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/06/18
Year Completed:	1982
Depth (m):	19.5072
Latitude:	43.8324711905943
Longitude:	-80.0302877676914
Path:	490\4906023.pdf

Bore Hole Information

Bore Hole ID:	10320662	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577964.40
Code OB Desc:		**North83:**	4853723.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	18-Jun-1982 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932052204
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	64.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932052203
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	28
Mat3 Desc:	SAND
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964906023
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10869232
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930529106
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	64.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930529105
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	34.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994906023
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	35.0

Recommended Pump Depth:	50.0
Pumping Rate:	11.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935047338
Test Type:	Draw Down
Test Duration:	60
Test Level:	35.0
Test Level UOM:	ft

Water Details

Water ID:	933794012
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	55.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10320662	**Tag No:**	
Depth M:	19.5072	**Contractor:**	3317
Year Completed:	1982	**Path:**	490\4906023.pdf
Well Completed Dt:	1982/06/18	**Latitude:**	43.8324711905943
Audit No:		**Longitude:**	-80.0302877676914

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Well ID:	4907315	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	11-Jun-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	67441	**Contractor:**	2576
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907315.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/05/31
Year Completed: 1990
Depth (m): 30.48
Latitude: 43.8238526561041
Longitude: -80.0237118359757
Path: 490\4907315.pdf

Bore Hole Information

Bore Hole ID: 10321874
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 31-May-1990 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 578504.40
North83: 4852772.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932057857
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057860
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 9.0
Formation End Depth: 16.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057859
Layer: 3
Color:
General Color:
Mat1: 12
Most Common Material: STONES
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057861
Layer: 5
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 46.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057862
Layer: 6
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 46.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057858
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933170248
Layer: 1
Plug From: 5.0
Plug To: 18.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964907315
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10870444
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531076
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531077
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 100.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994907315
Pump Set At:

Static Level:	16.0
Final Level After Pumping:	
Recommended Pump Depth:	95.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
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:	No

Draw Down & Recovery

Pump Test Detail ID:	934256985
Test Type:	Recovery
Test Duration:	15
Test Level:	16.0
Test Level UOM:	ft

Water Details

Water ID:	933795414
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	28.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10321874	**Tag No:**	
Depth M:	30.48	**Contractor:**	2576
Year Completed:	1990	**Path:**	490\4907315.pdf
Well Completed Dt:	1990/05/31	**Latitude:**	43.8238526561041
Audit No:	67441	**Longitude:**	-80.0237118359757

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39 | ***1 of 1*** | ***N/136.0*** | ***409.8 / 4.91*** | ***lot 16 con 3 ON*** | ***WWIS***

Well ID:	4907018	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10-Feb-1989 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	36890	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	016
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907018.pdf

Additional Detail(s) (Map)

Well Completed Date: 1988/11/23
Year Completed: 1988
Depth (m): 30.1752
Latitude: 43.8325453506006
Longitude: -80.0294781065534
Path: 490\4907018.pdf

Bore Hole Information

Bore Hole ID: 10321579
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 23-Nov-1988 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 578029.40
North83: 4853732.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932056315
Layer: 5
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 79.0
Formation End Depth: 99.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932056312
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth:	10.0
Formation End Depth:	64.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932056311
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932056313
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	64.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932056314
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	79.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907018
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10870149
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930530617
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930530618
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	99.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994907018
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	90.0
Recommended Pump Depth:	95.0
Pumping Rate:	1.0
Flowing Rate:	
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934530478
Test Type:	Draw Down
Test Duration:	30
Test Level:	90.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 935050052
Test Type: Draw Down
Test Duration: 60
Test Level: 90.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934255923
Test Type: Draw Down
Test Duration: 15
Test Level: 0.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934784558
Test Type: Draw Down
Test Duration: 45
Test Level: 90.0
Test Level UOM: ft

Water Details

Water ID: 933795064
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 98.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10321579
Depth M: 30.1752
Year Completed: 1988
Well Completed Dt: 1988/11/23
Audit No: 36890
Tag No:
Contractor: 3317
Path: 490\4907018.pdf
Latitude: 43.8325453506006
Longitude: -80.0294781065534

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40 | **1 of 1** | **NW/143.2** | **412.0 / 7.08** | **Caledon Village, Caledon Village ON** | **EHS**

Order No: 20190807057
Status: C
Report Type: Custom Report
Report Date: 27-AUG-19
Date Received: 07-AUG-19
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -80.034788
Y: 43.828855

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41 | **1 of 1** | **NNE/147.7** | **409.9 / 5.00** | **lot 15 con 3, ON** | **WWIS**

Well ID: 4900879
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09-Jan-1957 00:00:00

Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3513
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	015
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900879.pdf

Additional Detail(s) (Map)

Well Completed Date:	1956/08/22
Year Completed:	1956
Depth (m):	13.716
Latitude:	43.8324485634637
Longitude:	-80.0286836540814
Path:	490\4900879.pdf

Bore Hole Information

Bore Hole ID:	10315727	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578093.40
Code OB Desc:		**North83:**	4853722.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	22-Aug-1956 00:00:00	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932031813
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	19.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031812
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	19.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900879
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864297
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522029
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	19.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522030
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900879
Pump Set At:	

Static Level:	20.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933788834
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315727	**Tag No:**	
Depth M:	13.716	**Contractor:**	3513
Year Completed:	1956	**Path:**	490\4900879.pdf
Well Completed Dt:	1956/08/22	**Latitude:**	43.8324485634637
Audit No:		**Longitude:**	-80.0286836540814

42	1 of 1	E/148.9	399.4 / -5.47	lot 14 con 4 ON	WWIS

Well ID:	4904252	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	18-Jan-1974 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3316
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904252.pdf

Additional Detail(s) (Map)

Well Completed Date:	1973/12/11
Year Completed:	1973

Depth (m): 43.2816
Latitude: 43.8239841869689
Longitude: -80.0232993019111
Path: 490\4904252.pdf

Bore Hole Information

Bore Hole ID:	10319040	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578537.40
Code OB Desc:		***North83:***	4852787.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	11-Dec-1973 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932044936
Layer: 6
Color: 2
General Color: GREY
Mat1: 16
Most Common Material: DOLOMITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 142.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932044933
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932044932

Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044931
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044935
Layer:	5
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044934
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964904252
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10867610
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930526786
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	24.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930526787
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	142.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994904252
Pump Set At:	
Static Level:	75.0
Final Level After Pumping:	105.0
Recommended Pump Depth:	125.0
Pumping Rate:	9.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID: 934787196
Test Type: Draw Down
Test Duration: 45
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934532646
Test Type: Draw Down
Test Duration: 30
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934258531
Test Type: Draw Down
Test Duration: 15
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935043366
Test Type: Draw Down
Test Duration: 60
Test Level: 105.0
Test Level UOM: ft

Water Details

Water ID: 933792284
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 135.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10319040
Depth M: 43.2816
Year Completed: 1973
Well Completed Dt: 1973/12/11
Audit No:
Tag No:
Contractor: 3316
Path: 490\4904252.pdf
Latitude: 43.8239841869689
Longitude: -80.0232993019111

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43 | **1 of 1** | **E/154.4** | **400.0 / -4.92** | **lot 14 con 4 ON** | **WWIS**

Well ID: 4903132
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 21-May-1968 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3406
Form Version: 1
Owner:

Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903132.pdf

Additional Detail(s) (Map)

Well Completed Date:	1968/03/01
Year Completed:	1968
Depth (m):	10.0584
Latitude:	43.8251971442118
Longitude:	-80.021948837237
Path:	490\4903132.pdf

Bore Hole Information

Bore Hole ID:	10317972	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578644.40
Code OB Desc:		**North83:**	4852923.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-1968 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932040491
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932040492

Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964903132
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10866542
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930525330
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930525331
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 33.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994903132
Pump Set At:
Static Level: 21.0
Final Level After Pumping: 22.0
Recommended Pump Depth: 22.0
Pumping Rate: 10.0
Flowing Rate:

Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933791145
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	33.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10317972	**Tag No:**	
Depth M:	10.0584	**Contractor:**	3406
Year Completed:	1968	**Path:**	490\4903132.pdf
Well Completed Dt:	1968/03/01	**Latitude:**	43.8251971442118
Audit No:		**Longitude:**	-80.021948837237

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44 | ***1 of 1*** | ***E/163.0*** | ***397.8 / -7.04*** | ***26 Albert Street, Caledon ON*** | ***INC***

Incident No:	457696	**Any Health Impact:**	No
Incident ID:	2609554	**Any Enviro Impact:**	No
Instance No:		**Service Interrupted:**	No
Status Code:	Causal Analysis Complete	**Was Prop Damaged:**	No
Attribute Category:	FS-Perform L1 Incident Insp	**Reside App. Type:**	Fireplace
Context:		**Commer App. Type:**	Not applicable
Date of Occurrence:	2010/08/10 00:00:00	**Indus App. Type:**	Not applicable
Time of Occurrence:	NULL	**Institut App. Type:**	Not applicable
Incident Created On:		**Venting Type:**	Direct Vent
Instance Creation Dt:		**Vent Conn Mater:**	Custom-engineered System
Instance Install Dt:		**Vent Chimney Mater:**	Not applicable
Occur Insp Start Date:	2010/09/23 00:00:00	**Pipeline Type:**	
Approx Quant Rel:		**Pipeline Involved:**	
Tank Capacity:		**Pipe Material:**	
Fuels Occur Type:	Explosion	**Depth Ground Cover:**	
Fuel Type Involved:	Propane	**Regulator Location:**	
Enforcement Policy:	NULL	**Regulator Type:**	
Prc Escalation Req:	NULL	**Operation Pressure:**	
Tank Material Type:		**Liquid Prop Make:**	
Tank Storage Type:		**Liquid Prop Model:**	
Tank Location Type:		**Liquid Prop Serial No:**	
Pump Flow Rate Cap:		**Liquid Prop Notes:**	
Task No:	3066206	**Equipment Type:**	
Notes:		**Equipment Model:**	FXBLD/DLX
Drainage System:		**Serial No:**	Unknown
Sub Surface Contam.:		**Cylinder Capacity:**	
Aff Prop Use Water:		**Cylinder Cap Units:**	
Contam. Migrated:		**Cylinder Mat Type:**	
Contact Natural Env:		**Near Body of Water:**	
Incident Location:	26 Albert Street, Caledon - Explosion		
Occurence Narrative:	NULL		
Operation Type Involved:	Private Dwelling		
Item:			

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

Item Description:
Device Installed Location:

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45 | ***1 of 2*** | ***E/170.5*** | ***398.6 / -6.32*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID:	4905272	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	04-Jan-1978 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	2918
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905272.pdf

Additional Detail(s) (Map)

Well Completed Date:	1977/11/15
Year Completed:	1977
Depth (m):	13.716
Latitude:	43.8234104722714
Longitude:	-80.0235946832127
Path:	490\4905272.pdf

Bore Hole Information

Bore Hole ID:	10320027	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578514.40
Code OB Desc:		***North83:***	4852723.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	15-Nov-1977 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932049376

Layer:	2
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932049375
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905272
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10868597
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930528100
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930528099
Layer:	1
Material:	1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	16.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994905272
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	39.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934260830
Test Type:	Recovery
Test Duration:	15
Test Level:	18.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934780691
Test Type:	Recovery
Test Duration:	45
Test Level:	17.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934526578
Test Type:	Recovery
Test Duration:	30
Test Level:	17.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935045661
Test Type:	Recovery
Test Duration:	60
Test Level:	17.0
Test Level UOM:	ft

Water Details

Water ID:	933793308
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	44.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10320027	**Tag No:**	
Depth M:	13.716	**Contractor:**	2918
Year Completed:	1977	**Path:**	490\4905272.pdf
Well Completed Dt:	1977/11/15	**Latitude:**	43.8234104722714
Audit No:		**Longitude:**	-80.0235946832127

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45 **2 of 2** **E/170.5** **398.6 / -6.32** **lot 14 con 4 ON** **WWIS**

Well ID:	4905365	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Jul-1978 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2918
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905365.pdf

Additional Detail(s) (Map)

Well Completed Date:	1978/06/17
Year Completed:	1978
Depth (m):	29.8704
Latitude:	43.8234104722714
Longitude:	-80.0235946832127
Path:	490\4905365.pdf

Bore Hole Information

Bore Hole ID:	10320112	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578514.40
Code OB Desc:		**North83:**	4852723.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	17-Jun-1978 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		

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

Overburden and Bedrock Materials Interval

Formation ID: 932049710
Layer: 2
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932049709
Layer: 1
Color:
General Color:
Mat1: 24
Most Common Material: PREV. DRILLED
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932049711
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 47.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964905365

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

Pipe Information

Pipe ID: 10868682
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930528215
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994905365
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 96.0
Recommended Pump Depth: 94.0
Pumping Rate: 1.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934526618
Test Type: Recovery
Test Duration: 30
Test Level: 55.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934780730
Test Type: Recovery
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	935046120
Test Type:	Recovery
Test Duration:	60
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934260868
Test Type:	Recovery
Test Duration:	15
Test Level:	70.0
Test Level UOM:	ft

Water Details

Water ID:	933793397
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	96.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10320112	**Tag No:**	
Depth M:	29.8704	**Contractor:**	2918
Year Completed:	1978	**Path:**	490\4905365.pdf
Well Completed Dt:	1978/06/17	**Latitude:**	43.8234104722714
Audit No:		**Longitude:**	-80.0235946832127

46 | ***1 of 1*** | ***E/179.2*** | ***399.4 / -5.48*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID:	4907938	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	16-Jan-1995 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	149986	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907938.pdf

Additional Detail(s) (Map)

Well Completed Date:	1994/11/04
Year Completed:	1994
Depth (m):	43.5864

Latitude:	43.8240514230605
Longitude:	-80.0227385818054
Path:	490\4907938.pdf

Bore Hole Information

Bore Hole ID:	10322497	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578582.40
Code OB Desc:		**North83:**	4852795.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04-Nov-1994 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932060960
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	44.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060957
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060962
Layer:	6

Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	62.0
Formation End Depth:	102.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060964
Layer:	8
Color:	
General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	127.0
Formation End Depth:	142.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060959
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	26
Most Common Material:	ROCK
Mat2:	17
Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	38.0
Formation End Depth:	44.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060961
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	49.0
Formation End Depth:	62.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060958
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060965
Layer:	9
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	142.0
Formation End Depth:	143.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060963
Layer:	7
Color:	
General Color:	
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	102.0
Formation End Depth:	127.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907938
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10871067

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531901
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531902
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 143.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994907938
Pump Set At:
Static Level: 70.0
Final Level After Pumping: 120.0
Recommended Pump Depth: 135.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934258222
Test Type: Draw Down
Test Duration: 15
Test Level: 120.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935043576
Test Type: Draw Down
Test Duration: 60
Test Level: 120.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934532740
Test Type: Draw Down
Test Duration: 30
Test Level: 120.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934786816
Test Type: Draw Down
Test Duration: 45
Test Level: 120.0
Test Level UOM: ft

Water Details

Water ID: 933796048
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 102.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10322497
Depth M: 43.5864
Year Completed: 1994
Well Completed Dt: 1994/11/04
Audit No: 149986
Tag No:
Contractor: 3317
Path: 490\4907938.pdf
Latitude: 43.8240514230605
Longitude: -80.0227385818054

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47 **1 of 1** **ESE/188.8** **400.0 / -4.91** **lot 14 con 4 ON** **WWIS**

Well ID: 4907362
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 83462
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 25-Sep-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2663
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907362.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/08/30
Year Completed:	1990
Depth (m):	38.4048
Latitude:	43.8218383498701
Longitude:	-80.0250628402578
Path:	490\4907362.pdf

Bore Hole Information

Bore Hole ID:	10321921	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578398.40
Code OB Desc:		***North83:***	4852547.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	3
Date Completed:	30-Aug-1990 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932058122
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	90.0
Formation End Depth:	103.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058118
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	19.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058123
Layer:	7
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	103.0
Formation End Depth:	126.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058120
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	45.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058119
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	19.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058121
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932058117
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964907362
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10870491
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531141
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531142
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 126.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994907362
Pump Set At:	
Static Level:	55.0
Final Level After Pumping:	
Recommended Pump Depth:	106.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935051129
Test Type:	Recovery
Test Duration:	60
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934257015
Test Type:	Recovery
Test Duration:	15
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934531546
Test Type:	Recovery
Test Duration:	30
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934785203
Test Type:	Recovery
Test Duration:	45
Test Level:	55.0
Test Level UOM:	ft

Water Details

Water ID:	933795462
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	126.0
Water Found Depth UOM:	ft

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

Links

Bore Hole ID:	10321921	***Tag No:***	
Depth M:	38.4048	***Contractor:***	2663
Year Completed:	1990	***Path:***	490\4907362.pdf
Well Completed Dt:	1990/08/30	***Latitude:***	43.8218383498701
Audit No:	83462	***Longitude:***	-80.0250628402578

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Well ID:	4908197	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	09-May-1997 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	173252	***Contractor:***	3317
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908197.pdf

Additional Detail(s) (Map)

Well Completed Date:	1996/11/04
Year Completed:	1996
Depth (m):	47.244
Latitude:	43.8249775721854
Longitude:	-80.021542025366
Path:	490\4908197.pdf

Bore Hole Information

Bore Hole ID:	10322756	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578677.40
Code OB Desc:		***North83:***	4852899.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	3
Date Completed:	04-Nov-1996 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932062307
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062311
Layer:	8
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	140.0
Formation End Depth:	155.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062306
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	9.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932062308
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 99.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932062305
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932062309
Layer: 6
Color:
General Color:
Mat1: 16
Most Common Material: DOLOMITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 99.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932062304
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932062310
Layer: 7
Color:

General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	125.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964908197
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10871326
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930532253
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	155.0
Casing Diameter:	8.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930532252
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.0
Casing Diameter:	8.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994908197
Pump Set At:	
Static Level:	62.0
Final Level After Pumping:	120.0
Recommended Pump Depth:	150.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934787389
Test Type:	
Test Duration:	45
Test Level:	120.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934259216
Test Type:	
Test Duration:	15
Test Level:	120.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935044156
Test Type:	
Test Duration:	60
Test Level:	120.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934533316
Test Type:	
Test Duration:	30
Test Level:	120.0
Test Level UOM:	ft

Water Details

Water ID:	933796307
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933796306
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

Links

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

Bore Hole ID:	10322756	**Tag No:**	
Depth M:	47.244	**Contractor:**	3317
Year Completed:	1996	**Path:**	490\4908197.pdf
Well Completed Dt:	1996/11/04	**Latitude:**	43.8249775721854
Audit No:	173252	**Longitude:**	-80.021542025366

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Well ID:	4903186	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06-Mar-1969 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1315
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903186.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/03/01
Year Completed:	1969
Depth (m):	41.4528
Latitude:	43.824744891876
Longitude:	-80.0217074971791
Path:	490\4903186.pdf

Bore Hole Information

Bore Hole ID:	10318026	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578664.40
Code OB Desc:		**North83:**	4852873.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-1969 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932040685
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932040684
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932040686
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 42.0
Formation End Depth: 121.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932040687
Layer: 5
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 121.0

Formation End Depth:	136.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040683
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964903186
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10866596
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930525414
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	121.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930525415
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	136.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994903186
Pump Set At:	
Static Level:	32.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	65.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933791202
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	121.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318026	**Tag No:**	
Depth M:	41.4528	**Contractor:**	1315
Year Completed:	1969	**Path:**	490\4903186.pdf
Well Completed Dt:	1969/03/01	**Latitude:**	43.824744891876
Audit No:		**Longitude:**	-80.0217074971791

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Well ID:	4905497	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	18-Jun-1979 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4320
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905497.pdf

Additional Detail(s) (Map)

Well Completed Date: 1978/05/30
Year Completed: 1978
Depth (m): 82.6008
Latitude: 42.9196081521816
Longitude: -81.2706183902349
Path: 490\4905497.pdf

Bore Hole Information

Bore Hole ID: 10320227
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 30-May-1978 00:00:00
Remarks:
Loc Method Desc:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 577913.60
North83: 4851923.00
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: unk

Overburden and Bedrock Materials Interval

Formation ID: 932050201
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050203
Layer: 3
Color: 5
General Color: YELLOW
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 105.0
Formation End Depth: 128.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	932050204
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	128.0
Formation End Depth:	155.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050205
Layer:	5
Color:	
General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	155.0
Formation End Depth:	166.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050206
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	166.0
Formation End Depth:	168.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050202
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:	40.0
Formation End Depth:	105.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050207
Layer:	7
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	168.0
Formation End Depth:	271.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905497
Method Construction Code:	3
Method Construction:	Rotary (Reverse)
Other Method Construction:	

Pipe Information

Pipe ID:	10868797
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930528398
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	130.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994905497
Pump Set At:	
Static Level:	73.0
Final Level After Pumping:	73.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1

Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933793527
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	271.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10320227	**Tag No:**	
Depth M:	82.6008	**Contractor:**	4320
Year Completed:	1978	**Path:**	490\4905497.pdf
Well Completed Dt:	1978/05/30	**Latitude:**	43.8162720537603
Audit No:		**Longitude:**	-80.0311816474582

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51 | ***1 of 1*** | ***N/199.9*** | ***409.8 / 4.97*** | ***lot 16 con 3 ON*** | ***WWIS***

Well ID:	4907145	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	14-Aug-1989 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	57315	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	016
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907145.pdf

Additional Detail(s) (Map)

Well Completed Date:	1989/06/01
Year Completed:	1989
Depth (m):	50.292
Latitude:	43.8330854697793
Longitude:	-80.0305265795257
Path:	490\4907145.pdf

Bore Hole Information

Bore Hole ID:	10321706	**Elevation:**	
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	577944.40
Code OB Desc:		***North83:***	4853791.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	3
Date Completed:	01-Jun-1989 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932057031
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	59.0
Formation End Depth:	65.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057037
Layer:	12
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	155.0
Formation End Depth:	162.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057030
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25.0

Formation End Depth: 59.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057036
Layer: 11
Color: 7
General Color: RED
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 150.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057029
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057032
Layer: 7
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 76.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057027
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05

Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057028
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057038
Layer: 13
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 162.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932057035
Layer: 10
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 140.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932057033
Layer:	8
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	120.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057026
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057034
Layer:	9
Color:	2
General Color:	GREY
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	120.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907145
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10870276
Casing No:	1
Comment:	

Alt Name:

Construction Record - Casing

Casing ID:	930530802
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	23.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930530803
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	165.0
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994907145
Pump Set At:	
Static Level:	57.0
Final Level After Pumping:	140.0
Recommended Pump Depth:	158.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934530544
Test Type:	Draw Down
Test Duration:	30
Test Level:	140.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934256005
Test Type:	Draw Down
Test Duration:	15
Test Level:	140.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934784621
Test Type:	Draw Down
Test Duration:	45
Test Level:	140.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935050125
Test Type:	Draw Down
Test Duration:	60
Test Level:	140.0
Test Level UOM:	ft

Water Details

Water ID:	933795208
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	160.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10321706	***Tag No:***	
Depth M:	50.292	***Contractor:***	3317
Year Completed:	1989	***Path:***	490\4907145.pdf
Well Completed Dt:	1989/06/01	***Latitude:***	43.8330854697793
Audit No:	57315	***Longitude:***	-80.0305265795257

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	E/205.9	399.9 / -4.98	lot 14 con 4 ON	WWIS

Well ID:	4907364	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	25-Sep-1990 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	75006	***Contractor:***	2918
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907364.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/06/27
Year Completed:	1990
Depth (m):	31.0896
Latitude:	43.8239675292308
Longitude:	-80.0224041766906
Path:	490\4907364.pdf

Bore Hole Information

Bore Hole ID:	10321923	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578609.40
Code OB Desc:		**North83:**	4852786.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	27-Jun-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932058131
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	46.0
Formation End Depth:	102.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058129
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0.0
Formation End Depth:	21.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932058130
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 46.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964907364
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10870493
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531146
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 102.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531145
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994907364
Pump Set At:
Static Level: 38.0
Final Level After Pumping: 47.0
Recommended Pump Depth: 80.0

Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934531548
Test Type: Draw Down
Test Duration: 30
Test Level: 47.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935051131
Test Type: Draw Down
Test Duration: 60
Test Level: 47.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934257017
Test Type: Draw Down
Test Duration: 15
Test Level: 47.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934785205
Test Type: Draw Down
Test Duration: 45
Test Level: 47.0
Test Level UOM: ft

Water Details

Water ID: 933795465
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 46.0
Water Found Depth UOM: ft

Water Details

Water ID: 933795466
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 98.0
Water Found Depth UOM: ft

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

Links

Bore Hole ID:	10321923	***Tag No:***	
Depth M:	31.0896	***Contractor:***	2918
Year Completed:	1990	***Path:***	490\4907364.pdf
Well Completed Dt:	1990/06/27	***Latitude:***	43.8239675292308
Audit No:	75006	***Longitude:***	-80.0224041766906

53 | ***1 of 1*** | ***SE/217.8*** | ***397.8 / -7.09*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID:	4908976	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	16-May-2002 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	238630	***Contractor:***	2576
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908976.pdf

Additional Detail(s) (Map)

Well Completed Date:	2002/04/02
Year Completed:	2002
Depth (m):	54.2544
Latitude:	43.8202558279524
Longitude:	-80.0263694296422
Path:	490\4908976.pdf

Bore Hole Information

Bore Hole ID:	10526909	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578295.40
Code OB Desc:		***North83:***	4852370.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	02-Apr-2002 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Loc Method Desc:	Lot centroid		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932867959
Layer:	9
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	140.0
Formation End Depth:	178.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932867951
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932867954
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932867955
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 38.0
Formation End Depth: 46.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932867958
Layer: 8
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932867957
Layer: 7
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 98.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932867956
Layer: 6
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 46.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932867953

Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932867952
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933227805
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964908976
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	11075479
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930533178
Layer:	3
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930533176
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930533177
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994908976
Pump Set At:
Static Level: 79.0
Final Level After Pumping:
Recommended Pump Depth: 150.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934780257
Test Type: Recovery
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934526729
Test Type: Recovery
Test Duration: 30
Test Level: 123.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045808
Test Type: Recovery
Test Duration: 60
Test Level: 85.0
Test Level UOM: ft

Water Details

Water ID: 934019771
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 170.0
Water Found Depth UOM: ft

Water Details

Water ID: 934019770
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 150.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10526909
Depth M: 54.2544
Year Completed: 2002
Well Completed Dt: 2002/04/02
Audit No: 238630
Tag No:
Contractor: 2576
Path: 490\4908976.pdf
Latitude: 43.8202558279524
Longitude: -80.0263694296422

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54 ***1 of 1*** ***SE/228.6*** ***399.8 / -5.05*** ***lot 14 con 4 ON*** ***WWIS***

Well ID: 7385033
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z231644
Tag: A269109
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 19-Apr-2021 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7531
Form Version: 7
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	1008644867	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578264.00
Code OB Desc:		**North83:**	4852313.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01-Mar-2021 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1008644867	**Tag No:**	A269109
Depth M:		**Contractor:**	7531
Year Completed:	2021	**Path:**	738\7385033.pdf
Well Completed Dt:	2021/03/01	**Latitude:**	43.8197460114738
Audit No:	Z231644	**Longitude:**	-80.0267681799972

55 | ***1 of 1*** | ***ENE/231.7*** | ***396.2 / -8.63*** | ***lot 14 con 3 ON*** | ***WWIS***

Well ID:	4903844	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Industrial	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	23-Jun-1972 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4320
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	03
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903844.pdf

Additional Detail(s) (Map)

Well Completed Date:	1972/06/12
Year Completed:	1972
Depth (m):	27.432
Latitude:	43.8265400615497
Longitude:	-80.0210563465948
Path:	490\4903844.pdf

Bore Hole Information

Bore Hole ID:	10318673	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578714.40
Code OB Desc:		**North83:**	4853073.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	12-Jun-1972 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932043303
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932043305
Layer: 3
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 46.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932043304
Layer: 2
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL

Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932043306
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 46.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964903844
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867243
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930526308
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930526309
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 90.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994903844
Pump Set At:	
Static Level:	16.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	75.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	2.0
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:	No

Draw Down & Recovery

Pump Test Detail ID:	935050992
Test Type:	Draw Down
Test Duration:	60
Test Level:	45.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934257406
Test Type:	Draw Down
Test Duration:	15
Test Level:	30.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786073
Test Type:	Draw Down
Test Duration:	45
Test Level:	40.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934531517
Test Type:	Draw Down
Test Duration:	30
Test Level:	35.0
Test Level UOM:	ft

Water Details

Water ID:	933791889
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933791888
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	46.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318673	***Tag No:***	
Depth M:	27.432	***Contractor:***	4320
Year Completed:	1972	***Path:***	490\4903844.pdf
Well Completed Dt:	1972/06/12	***Latitude:***	43.8265400615497
Audit No:		***Longitude:***	-80.0210563465948

56 ***1 of 1*** ***E/234.0*** ***399.6 / -5.31*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4907787	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	09-Nov-1993 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	134998	***Contractor:***	3602
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907787.pdf

Additional Detail(s) (Map)

Well Completed Date:	1993/10/27
Year Completed:	1993
Depth (m):	36.576
Latitude:	43.8231878232594
Longitude:	-80.0228272862427
Path:	490\4907787.pdf

Bore Hole Information

Bore Hole ID:	10322346	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578576.40
Code OB Desc:		***North83:***	4852699.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	27-Oct-1993 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m

Remarks: ***Location Method:*** gps
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932060496
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932060499
Layer: 6
Color: 1
General Color: WHITE
Mat1: 17
Most Common Material: SHALE
Mat2: 73
Mat2 Desc: HARD
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 58.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932060497
Layer: 4
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932060495
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	14.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060494
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060498
Layer:	5
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	45.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933170554
Layer:	1
Plug From:	8.0
Plug To:	16.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907787

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

Pipe Information

Pipe ID: 10870916
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531753
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 120.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531752
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994907787
Pump Set At:
Static Level:
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934258154
Test Type: Draw Down
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	935043508
Test Type:	Draw Down
Test Duration:	60
Test Level:	100.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934532670
Test Type:	Draw Down
Test Duration:	30
Test Level:	100.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786330
Test Type:	Draw Down
Test Duration:	45
Test Level:	100.0
Test Level UOM:	ft

Water Details

Water ID:	933795927
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10322346	***Tag No:***	
Depth M:	36.576	***Contractor:***	3602
Year Completed:	1993	***Path:***	490\4907787.pdf
Well Completed Dt:	1993/10/27	***Latitude:***	43.8231878232594
Audit No:	134998	***Longitude:***	-80.0228272862427

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57 ***1 of 1*** ***E/240.0*** ***397.5 / -7.38*** ***lot 14 con 3 ON*** ***WWIS***

Well ID:	4909671	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Water Supply	***Date Received:***	22-Mar-2005 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z20636	***Contractor:***	7154
Tag:	A020435	***Form Version:***	3
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	03
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	

Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909671.pdf

Additional Detail(s) (Map)

Well Completed Date:	2005/03/11
Year Completed:	2005
Depth (m):	41.7576
Latitude:	43.8252953132097
Longitude:	-80.0207956289608
Path:	490\4909671.pdf

Bore Hole Information

Bore Hole ID:	11323404	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578737.00
Code OB Desc:		**North83:**	4852935.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11-Mar-2005 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933021099
Layer:	6
Color:	2
General Color:	GREY
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	107.0
Formation End Depth:	131.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	933021097
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933021095
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933021094
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 84
Mat2 Desc: SILTY
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933021096
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933021100

Layer:	7
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	131.0
Formation End Depth:	137.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	933021098
Layer:	5
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	62.0
Formation End Depth:	107.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933266290
Layer:	1
Plug From:	0.0
Plug To:	25.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964909671
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	11338259
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930866471
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0.0
Depth To:	25.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930866472
Layer: 2
Material: 5
Open Hole or Material: PLASTIC
Depth From: 22.0
Depth To: 137.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 11350548
Pump Set At: 110.0
Static Level: 64.0
Final Level After Pumping: 92.0
Recommended Pump Depth: 110.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11363217
Test Type: Draw Down
Test Duration: 10
Test Level: 81.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363220
Test Type: Draw Down
Test Duration: 20
Test Level: 90.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363228
Test Type: Draw Down
Test Duration: 4
Test Level: 72.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363223
Test Type: Draw Down
Test Duration: 1
Test Level: 66.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363216
Test Type: Draw Down
Test Duration: 5
Test Level: 74.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363218
Test Type: Draw Down
Test Duration: 15
Test Level: 88.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363222
Test Type: Draw Down
Test Duration: 30
Test Level: 91.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363226
Test Type: Draw Down
Test Duration: 50
Test Level: 92.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363221
Test Type: Draw Down
Test Duration: 25
Test Level: 91.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363227
Test Type: Draw Down
Test Duration: 60
Test Level: 92.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363219
Test Type: Draw Down
Test Duration: 3

Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363225
Test Type: Draw Down
Test Duration: 40
Test Level: 92.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11363224
Test Type: Draw Down
Test Duration: 2
Test Level: 68.0
Test Level UOM: ft

Water Details

Water ID: 934058568
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 132.0
Water Found Depth UOM: ft

Water Details

Water ID: 934058567
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 126.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 11543296
Diameter: 8.5
Depth From: 0.0
Depth To: 25.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 11543295
Diameter: 6.0
Depth From: 25.0
Depth To: 137.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 11323404
Depth M: 41.7576
Year Completed: 2005
Tag No: A020435
Contractor: 7154
Path: 490\4909671.pdf

Well Completed Dt:	2005/03/11	**Latitude:**	43.8252953132097
Audit No:	Z20636	**Longitude:**	-80.0207956289608

58 **1 of 2** **E/240.5** **393.7 / -11.12** **lot 21 con 4 ON** **WWIS**

Well ID:	4907314	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	28-Jun-1990 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	57404	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	021
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907314.pdf

Additional Detail(s) (Map)

Well Completed Date:	1990/03/29
Year Completed:	1990
Depth (m):	28.956
Latitude:	43.8249722471199
Longitude:	-80.0209202985792
Path:	490\4907314.pdf

Bore Hole Information

Bore Hole ID:	10321873	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578727.40
Code OB Desc:		**North83:**	4852899.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	29-Mar-1990 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932057855
Layer:	5

Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	45.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057852
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	22.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057856
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057854
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057851
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932057853
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907314
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10870443
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930531075
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	95.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930531074
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	25.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994907314
Pump Set At:	
Static Level:	29.0
Final Level After Pumping:	85.0
Recommended Pump Depth:	90.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935050680
Test Type:	Draw Down
Test Duration:	60
Test Level:	85.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934531099
Test Type:	Draw Down
Test Duration:	30
Test Level:	85.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934256984
Test Type:	Draw Down
Test Duration:	15
Test Level:	85.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934785175
Test Type:	Draw Down
Test Duration:	45
Test Level:	85.0

Test Level UOM: ft

Water Details

Water ID: 933795413
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 95.0
Water Found Depth UOM: ft

Water Details

Water ID: 933795412
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 30.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10321873
Depth M: 28.956
Year Completed: 1990
Well Completed Dt: 1990/03/29
Audit No: 57404
Tag No:
Contractor: 3317
Path: 490\4907314.pdf
Latitude: 43.8249722471199
Longitude: -80.0209202985792

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58 **2 of 2** **E/240.5** **393.7 / -11.12** **lot 14 con 4 ON** **WWIS**

Well ID: 4907456
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 57439
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08-Jan-1991 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3317
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907456.pdf

Additional Detail(s) (Map)

Well Completed Date: 1990/06/18
Year Completed: 1990
Depth (m): 48.768
Latitude: 43.8249722471199
Longitude: -80.0209202985792
Path: 490\4907456.pdf

Bore Hole Information

Bore Hole ID:	10322015	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578727.40
Code OB Desc:		***North83:***	4852899.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	18-Jun-1990 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	gps
Loc Method Desc:	from gps		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932058602
Layer:	1
Color:	
General Color:	
Mat1:	24
Most Common Material:	PREV. DRILLED
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058606
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	140.0
Formation End Depth:	160.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932058604
Layer:	3
Color:	
General Color:	
Mat1:	16

Most Common Material: DOLOMITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 98.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932058605
Layer: 4
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932058603
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 95.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964907456
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10870585
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531261
Layer: 1

Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 160.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994907456
Pump Set At:
Static Level: 49.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 155.0
Pumping Rate: 1.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934531620
Test Type: Draw Down
Test Duration: 30
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934785695
Test Type: Draw Down
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935051203
Test Type: Draw Down
Test Duration: 60
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934257091
Test Type: Draw Down
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Water Details

Water ID: 933795564
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10322015	**Tag No:**	
Depth M:	48.768	**Contractor:**	3317
Year Completed:	1990	**Path:**	490\4907456.pdf
Well Completed Dt:	1990/06/18	**Latitude:**	43.8249722471199
Audit No:	57439	**Longitude:**	-80.0209202985792

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Well ID:	4907712	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Jan-1993 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	108087	**Contractor:**	3317
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907712.pdf

Additional Detail(s) (Map)

Well Completed Date:	1992/03/31
Year Completed:	1992
Depth (m):	44.196
Latitude:	43.8219915853944
Longitude:	-80.0240281868709
Path:	490\4907712.pdf

Bore Hole Information

Bore Hole ID:	10322271	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578481.40
Code OB Desc:		**North83:**	4852565.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	31-Mar-1992 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	gps

Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932060137
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932060136
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 24.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932060138
Layer: 5
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932060140
Layer:	7
Color:	
General Color:	
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	96.0
Formation End Depth:	126.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060135
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060139
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	96.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932060134
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	20.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932060141
Layer: 8
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 126.0
Formation End Depth: 145.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964907712
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10870841
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930531644
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 145.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930531643
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 994907712
Pump Set At:
Static Level: 65.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 140.0
Pumping Rate: 1.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935043040
Test Type:
Test Duration: 60
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934258104
Test Type:
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934532206
Test Type:
Test Duration: 30
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934786282
Test Type:
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Water Details

Water ID: 933795848
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10322271 ***Tag No:***

Depth M:	44.196	**Contractor:**	3317
Year Completed:	1992	**Path:**	490\4907712.pdf
Well Completed Dt:	1992/03/31	**Latitude:**	43.8219915853944
Audit No:	108087	**Longitude:**	-80.0240281868709

60 **1 of 1** **E/255.5** **399.9 / -4.94** **lot 14 con 4 ON** **WWIS**

Well ID:	4903532	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	30-Dec-1970 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3316
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903532.pdf

Additional Detail(s) (Map)

Well Completed Date:	1970/09/16
Year Completed:	1970
Depth (m):	32.9184
Latitude:	43.8237556842306
Longitude:	-80.0218480129863
Path:	490\4903532.pdf

Bore Hole Information

Bore Hole ID:	10318366	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578654.40
Code OB Desc:		**North83:**	4852763.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	16-Sep-1970 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932042022
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	108.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932042021
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932042020
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964903532
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10866936
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930525871
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	108.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930525870
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	35.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994903532
Pump Set At:	
Static Level:	32.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	50.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934785022
Test Type:	Draw Down
Test Duration:	45
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934256348
Test Type:	Draw Down
Test Duration:	15
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935049937
Test Type:	Draw Down
Test Duration:	60
Test Level:	35.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934530880
Test Type:	Draw Down
Test Duration:	30
Test Level:	35.0
Test Level UOM:	ft

Water Details

Water ID:	933791562
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933791561
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318366	***Tag No:***	
Depth M:	32.9184	***Contractor:***	3316
Year Completed:	1970	***Path:***	490\4903532.pdf
Well Completed Dt:	1970/09/16	***Latitude:***	43.8237556842306
Audit No:		***Longitude:***	-80.0218480129863

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Well ID:	4906974	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	04-Jan-1989 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	33553	***Contractor:***	4778
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	018
Depth to Bedrock:		***Concession:***	03
Well Depth:		***Concession Name:***	HS E
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	

Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906974.pdf

Additional Detail(s) (Map)

Well Completed Date: 1988/09/18
Year Completed: 1988
Depth (m): 34.7472
Latitude: 43.8237551520544
Longitude: -80.0217858415623
Path: 490\4906974.pdf

Bore Hole Information

Bore Hole ID: 10321535
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Sep-1988 00:00:00
Remarks:
Loc Method Desc: from gps
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 17
East83: 578659.40
North83: 4852763.00
Org CS:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: gps

Overburden and Bedrock Materials Interval

Formation ID: 932056140
Layer: 2
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932056142
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 105.0
Formation End Depth: 114.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932056141
Layer: 3
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932056139
Layer: 1
Color: 6
General Color: BROWN
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 05
Mat2 Desc: CLAY
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964906974
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10870105
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930530549
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To: 28.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930530551
Layer: 3
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 114.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930530550
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994906974
Pump Set At:
Static Level: 45.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 110.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934255883
Test Type: Draw Down
Test Duration: 15
Test Level: 78.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934530440
Test Type: Draw Down
Test Duration: 30

Test Level: 85.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934784102
Test Type: Draw Down
Test Duration: 45
Test Level: 90.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935050015
Test Type: Draw Down
Test Duration: 60
Test Level: 94.0
Test Level UOM: ft

Water Details

Water ID: 933795010
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.0
Water Found Depth UOM: ft

Water Details

Water ID: 933795009
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10321535
Depth M: 34.7472
Year Completed: 1988
Well Completed Dt: 1988/09/18
Audit No: 33553
Tag No:
Contractor: 4778
Path: 490\4906974.pdf
Latitude: 43.8237551520544
Longitude: -80.0217858415623

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62 | **1 of 1** | **ESE/260.1** | **401.0 / -3.92** | **lot 14 con 4 ON** | **WWIS**

Well ID: 4903630
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 20-Jul-1971 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3316
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04

Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903630.pdf

Additional Detail(s) (Map)

Well Completed Date:	1971/04/23
Year Completed:	1971
Depth (m):	24.384
Latitude:	43.8205890193597
Longitude:	-80.02531944387
Path:	490\4903630.pdf

Bore Hole Information

Bore Hole ID:	10318464	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578379.40
Code OB Desc:		**North83:**	4852408.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	23-Apr-1971 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932042418
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932042419
Layer:	2
Color:	
General Color:	

Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	24.0
Formation End Depth:	65.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932042420
Layer:	3
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	65.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964903630
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10867034
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930526002
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	34.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930526003
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	80.0

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 994903630
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 33.0
Recommended Pump Depth: 60.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934256422
Test Type: Draw Down
Test Duration: 15
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934785514
Test Type: Draw Down
Test Duration: 45
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935050431
Test Type: Draw Down
Test Duration: 60
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934530955
Test Type: Draw Down
Test Duration: 30
Test Level: 33.0
Test Level UOM: ft

Water Details

Water ID: 933791668
Layer: 2
Kind Code: 1

Kind: FRESH
Water Found Depth: 75.0
Water Found Depth UOM: ft

Water Details

Water ID: 933791667
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 44.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10318464
Depth M: 24.384
Year Completed: 1971
Well Completed Dt: 1971/04/23
Audit No:
Tag No:
Contractor: 3316
Path: 490\4903630.pdf
Latitude: 43.8205890193597
Longitude: -80.02531944387

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63 | **1 of 1** | **SE/270.1** | **398.5 / -6.33** | **lot 14 con 4 ON** | **WWIS**

Well ID: 4905093
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02-May-1977 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3317
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905093.pdf

Additional Detail(s) (Map)

Well Completed Date: 1976/03/31
Year Completed: 1976
Depth (m): 24.6888
Latitude: 43.8202755228065
Longitude: -80.025511073797
Path: 490\4905093.pdf

Bore Hole Information

Bore Hole ID: 10319852
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 17
East83: 578364.40

Code OB Desc:		**North83:**	4852373.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	31-Mar-1976 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932048554
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 81.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932048551
Layer: 1
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932048553
Layer: 3
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 33.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932048552
Layer:	2
Color:	
General Color:	
Mat1:	12
Most Common Material:	STONES
Mat2:	71
Mat2 Desc:	FRACTURED
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	25.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905093
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10868422
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930527855
Layer:	2
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	81.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930527854
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	35.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994905093

Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	65.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933793130
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	37.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10319852	**Tag No:**	
Depth M:	24.6888	**Contractor:**	3317
Year Completed:	1976	**Path:**	490\4905093.pdf
Well Completed Dt:	1976/03/31	**Latitude:**	43.8202755228065
Audit No:		**Longitude:**	-80.025511073797

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64 ***1 of 1*** ***ESE/279.0*** ***397.3 / -7.61*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4904054	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	24-Apr-1973 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4320
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904054.pdf

Additional Detail(s) (Map)

Well Completed Date: 1973/04/03

Year Completed:	1973
Depth (m):	16.764
Latitude:	43.8216121005212
Longitude:	-80.0238727068359
Path:	490\4904054.pdf

Bore Hole Information

Bore Hole ID:	10318843	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578494.40
Code OB Desc:		**North83:**	4852523.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	03-Apr-1973 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932044074
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044076
Layer:	3
Color:	2
General Color:	GREY
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	44.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044075
Layer:	2
Color:	1
General Color:	WHITE
Mat1:	05
Most Common Material:	CLAY
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	22.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044077
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	44.0
Formation End Depth:	55.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964904054
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10867413
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930526532
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	55.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930526531
Layer:	1

Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	24.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994904054
Pump Set At:	
Static Level:	25.0
Final Level After Pumping:	44.0
Recommended Pump Depth:	42.0
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	48
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934257962
Test Type:	Draw Down
Test Duration:	15
Test Level:	44.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934532074
Test Type:	Draw Down
Test Duration:	30
Test Level:	44.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935042787
Test Type:	Draw Down
Test Duration:	60
Test Level:	44.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786629
Test Type:	Draw Down
Test Duration:	45
Test Level:	44.0
Test Level UOM:	ft

Water Details

Water ID: 933792081
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10318843
Depth M: 16.764
Year Completed: 1973
Well Completed Dt: 1973/04/03
Audit No:
Tag No:
Contractor: 4320
Path: 490\4904054.pdf
Latitude: 43.8216121005212
Longitude: -80.0238727068359

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65 | ***1 of 1*** | ***SE/279.3*** | ***398.7 / -6.14*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID: 4900942
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 17-Jan-1952 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4501
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900942.pdf

Additional Detail(s) (Map)

Well Completed Date: 1951/12/10
Year Completed: 1951
Depth (m): 38.7096
Latitude: 43.8189810747572
Longitude: -80.0268129371602
Path: 490\4900942.pdf

Bore Hole Information

Bore Hole ID: 10315789
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Dec-1951 00:00:00
Remarks:
Elevation:
Elevrc:
Zone: 17
East83: 578261.40
North83: 4852228.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032059
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032061
Layer: 6
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 110.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032056
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932032057
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	10.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032058
Layer:	3
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032060
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	85.0
Formation End Depth:	110.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900942
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864359
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522136
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	37.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522137
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	127.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	994900942
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	43.0
Recommended Pump Depth:	
Pumping Rate:	5.0
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:	2
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933788902
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933788903
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125.0
Water Found Depth UOM:	ft

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

Links

Bore Hole ID:	10315789	***Tag No:***	
Depth M:	38.7096	***Contractor:***	4501
Year Completed:	1951	***Path:***	490\4900942.pdf
Well Completed Dt:	1951/12/10	***Latitude:***	43.8189810747572
Audit No:		***Longitude:***	-80.0268129371602

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66 ***1 of 2*** ***E/279.6*** ***399.5 / -5.39*** ***Enbridge Gas Distribution Inc.*** ***SPL***
1437 Cataract Road,Allton
Caledon ON

Ref No:	4617-B2JRVX	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2018/07/10	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	Miscellaneous Communal
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	1437 Cataract Road,Allton
Contaminant Limit 1:		***Site District Office:***	Halton-Peel
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	1075	***Site Region:***	Central
Environment Impact:		***Site Municipality:***	Caledon
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air	***Northing:***	4852733
MOE Response:	No	***Easting:***	578615
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2018/07/10	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	Pipeline/Components
Site Name:	residential <UNOFFICIAL>		
Site County/District:	Regional Municipality of Peel		
Site Geo Ref Meth:			
Incident Summary:	TSSA - Enbridge, ½" plastic service line damaged, made safe		
Contaminant Qty:	0 other - see incident description		

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66 ***2 of 2*** ***E/279.6*** ***399.5 / -5.39*** ***PIPELINE HIT 1/2"*** ***PINC***
1437 CATARACT RD,,ALTON,ON,L7K 1P2,CA
ON

Incident Id:		***Pipe Material:***	
Incident No:	2344240	***Fuel Category:***	
Incident Reported Dt:	7/11/2018	***Health Impact:***	
Type:	FS-Pipeline Incident	***Environment Impact:***	
Status Code:		***Property Damage:***	
Tank Status:	Pipeline Damage Reason Est	***Service Interrupt:***	
Task No:		***Enforce Policy:***	
Spills Action Centre:		***Public Relation:***	
Fuel Type:		***Pipeline System:***	
Fuel Occurrence Tp:		***PSIG:***	
Date of Occurrence:		***Attribute Category:***	
Occurrence Start Dt:		***Regulator Location:***	
Depth:		***Method Details:***	
Customer Acct Name:	PIPELINE HIT 1/2"		
Incident Address:	1437 CATARACT RD,,ALTON,ON,L7K 1P2,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			

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

Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

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67 | ***1 of 1*** | ***E/288.0*** | ***393.9 / -11.00*** | ***lot 14 con 4 ON*** | ***WWIS***

Well ID:	4900941	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	10-Jan-1949 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	4703
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900941.pdf

Additional Detail(s) (Map)

Well Completed Date:	1948/07/05
Year Completed:	1948
Depth (m):	36.576
Latitude:	43.8237691113556
Longitude:	-80.0213130446265
Path:	490\4900941.pdf

Bore Hole Information

Bore Hole ID:	10315788	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578697.40
Code OB Desc:		***North83:***	4852765.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	05-Jul-1948 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032053
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032051
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032054
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	72.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032055
Layer:	5
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 72.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032052
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900941
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864358
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522135
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522134
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 60.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994900941
Pump Set At:	
Static Level:	65.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788900
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933788901
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315788	***Tag No:***	
Depth M:	36.576	***Contractor:***	4703
Year Completed:	1948	***Path:***	490\4900941.pdf
Well Completed Dt:	1948/07/05	***Latitude:***	43.8237691113556
Audit No:		***Longitude:***	-80.0213130446265

68 ***1 of 1*** ***E/288.2*** ***399.5 / -5.39*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4903189	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	11-Apr-1969 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	4813
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04

Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903189.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/04/08
Year Completed:	1969
Depth (m):	15.24
Latitude:	43.8233945208799
Longitude:	-80.0217295510121
Path:	490\4903189.pdf

Bore Hole Information

Bore Hole ID:	10318029	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578664.40
Code OB Desc:		**North83:**	4852723.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	08-Apr-1969 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932040696
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040697
Layer:	3
Color:	
General Color:	

Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	32.0
Formation End Depth:	50.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040695
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964903189
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10866599
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930525419
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	32.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930525420
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	50.0

Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994903189
Pump Set At:	
Static Level:	33.0
Final Level After Pumping:	34.0
Recommended Pump Depth:	45.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933791205
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	49.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318029	***Tag No:***	
Depth M:	15.24	***Contractor:***	4813
Year Completed:	1969	***Path:***	490\4903189.pdf
Well Completed Dt:	1969/04/08	***Latitude:***	43.8233945208799
Audit No:		***Longitude:***	-80.0217295510121

69 ***1 of 1*** ***WNW/292.4*** ***411.2 / 6.30*** ***lot 16 con 4 ON*** ***WWIS***

Well ID:	4909013	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	29-Jul-2002 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	245619	***Contractor:***	7143
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	016
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909013.pdf

Additional Detail(s) (Map)

Well Completed Date: 2002/07/24
Year Completed: 2002
Depth (m): 8.2296
Latitude: 43.8282980599905
Longitude: -80.0372205438415
Path: 490\4909013.pdf

Bore Hole Information

Bore Hole ID: 10534190
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 24-Jul-2002 00:00:00
Remarks:
Loc Method Desc: Lot centroid
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 577412.40
North83: 4853253.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: lot

Overburden and Bedrock Materials Interval

Formation ID: 932893956
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932893957
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:

Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932893955
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933233592
Layer: 1
Plug From: 0.0
Plug To: 14.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964909013
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11082760
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930533218
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930533219

Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930533220
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994909013
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 14.0
Recommended Pump Depth: 25.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934260442
Test Type: Draw Down
Test Duration: 15
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934780281
Test Type: Draw Down
Test Duration: 45
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045830
Test Type: Draw Down
Test Duration: 60

Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934526753
Test Type: Draw Down
Test Duration: 30
Test Level: 14.0
Test Level UOM: ft

Water Details

Water ID: 934027521
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 26.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10534190
Depth M: 8.2296
Year Completed: 2002
Well Completed Dt: 2002/07/24
Audit No: 245619
Tag No:
Contractor: 7143
Path: 490\4909013.pdf
Latitude: 43.8282980599905
Longitude: -80.0372205438415

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70 | **1 of 1** | **E/296.2** | **399.9 / -5.00** | **lot 14 con 4 ON** | **WWIS**

Well ID: 4904297
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08-Feb-1974 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4320
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904297.pdf

Additional Detail(s) (Map)

Well Completed Date: 1973/09/23
Year Completed: 1973
Depth (m): 32.004
Latitude: 43.8228940005431
Longitude: -80.0221605436571
Path: 490\4904297.pdf

Bore Hole Information

Bore Hole ID:	10319085	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578630.40
Code OB Desc:		***North83:***	4852667.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	23-Sep-1973 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932045178
Layer: 2
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932045177
Layer: 1
Color:
General Color:
Mat1: 24
Most Common Material: PREV. DRILLED
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964904297
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID:	10867655
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930526856
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	105.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994904297
Pump Set At:	
Static Level:	45.0
Final Level After Pumping:	70.0
Recommended Pump Depth:	60.0
Pumping Rate:	2.0
Flowing Rate:	
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935043398
Test Type:	Draw Down
Test Duration:	60
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934258566
Test Type:	Draw Down
Test Duration:	15
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934533098
Test Type:	Draw Down
Test Duration:	30
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934787228
Test Type:	Draw Down
Test Duration:	45
Test Level:	70.0
Test Level UOM:	ft

Water Details

Water ID:	933792325
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10319085	***Tag No:***	
Depth M:	32.004	***Contractor:***	4320
Year Completed:	1973	***Path:***	490\4904297.pdf
Well Completed Dt:	1973/09/23	***Latitude:***	43.8228940005431
Audit No:		***Longitude:***	-80.0221605436571

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71 ***1 of 1*** ***E/297.3*** ***399.9 / -5.00*** ***lot 14 con 4 ON*** ***WWIS***

Well ID:	4904052	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	11-Apr-1973 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	4320
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	HS W
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904052.pdf

Additional Detail(s) (Map)

Well Completed Date:	1973/04/06
Year Completed:	1973
Depth (m):	29.8704
Latitude:	43.823036550476
Longitude:	-80.0219841144852
Path:	490\4904052.pdf

Bore Hole Information

Bore Hole ID:	10318841	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	578644.40
Code OB Desc:		***North83:***	4852683.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	06-Apr-1973 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932044069
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044070
Layer:	4
Color:	2
General Color:	GREY
Mat1:	16
Most Common Material:	DOLOMITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	23.0
Formation End Depth:	44.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044071
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932044067
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932044068
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964904052
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867411
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930526530
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 24.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994904052
Pump Set At:
Static Level: 26.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 50.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 4
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934257960
Test Type: Draw Down
Test Duration: 15
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935042785
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934532072
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934786627
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933792076

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

Water Details

Water ID: 933792077
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10318841
Depth M: 29.8704
Year Completed: 1973
Well Completed Dt: 1973/04/06
Audit No:
Tag No:
Contractor: 4320
Path: 490\4904052.pdf
Latitude: 43.823036550476
Longitude: -80.0219841144852

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72 | **1 of 1** | **S/298.6** | **395.7 / -9.16** | **lot 14 con 5 ON** | **WWIS**

Well ID: 4909210
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 244029
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 14-Aug-2003 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
County: PEEL
Lot: 014
Concession: 05
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909210.pdf

Additional Detail(s) (Map)

Well Completed Date: 2003/07/01
Year Completed: 2003
Depth (m):
Latitude: 43.8148335611659
Longitude: -80.0324930861892
Path: 490\4909210.pdf

Bore Hole Information

Bore Hole ID: 10546481
DP2BR:
Elevation:
Elevrc:

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

Spatial Status:		**Zone:**	17
Code OB:		**East83:**	577810.00
Code OB Desc:		**North83:**	4851762.00
Open Hole:		**Org CS:**	N83a
Cluster Kind:		**UTMRC:**	5
Date Completed:	01-Jul-2003 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	wc
Loc Method Desc:	provided by Well Contractor; method likely gps but uncertain		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	964909210
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	11095051
Casing No:	1
Comment:	
Alt Name:	

Links

Bore Hole ID:	10546481	**Tag No:**	
Depth M:		**Contractor:**	4011
Year Completed:	2003	**Path:**	490\4909210.pdf
Well Completed Dt:	2003/07/01	**Latitude:**	43.8148335611659
Audit No:	244029	**Longitude:**	-80.0324930861892

73	1 of 1	ESE/298.9	398.5 / -6.34	lot 14 con 4 ON	WWIS

Well ID:	4904178	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	25-Oct-1973 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4320
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	CALEDON TOWN (CALEDON TWP)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904178.pdf

Additional Detail(s) (Map)

Well Completed Date: 1973/07/25
Year Completed: 1973
Depth (m): 29.8704
Latitude: 43.820985112223
Longitude: -80.0242559864526
Path: 490\4904178.pdf

Bore Hole Information

Bore Hole ID: 10318966
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 25-Jul-1973 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 17
East83: 578464.40
North83: 4852453.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock Materials Interval

Formation ID: 932044593
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932044596
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 26.0

Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044595
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044594
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044598
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	47.0
Formation End Depth:	98.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932044597
Layer:	5
Color:	1
General Color:	WHITE
Mat1:	16
Most Common Material:	DOLOMITE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964904178
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867536
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930526699
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 98.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930526698
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994904178
Pump Set At:
Static Level: 39.0
Final Level After Pumping: 55.0
Recommended Pump Depth: 60.0
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934258058
Test Type:	Draw Down
Test Duration:	15
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934532589
Test Type:	Draw Down
Test Duration:	30
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935042886
Test Type:	Draw Down
Test Duration:	60
Test Level:	55.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786723
Test Type:	Draw Down
Test Duration:	45
Test Level:	55.0
Test Level UOM:	ft

Water Details

Water ID:	933792210
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	47.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10318966	**Tag No:**	
Depth M:	29.8704	**Contractor:**	4320
Year Completed:	1973	**Path:**	490\4904178.pdf
Well Completed Dt:	1973/07/25	**Latitude:**	43.820985112223
Audit No:		**Longitude:**	-80.0242559864526

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
74	1 of 1	E/299.6	399.9 / -5.00	lot 14 con 4 ON	WWIS

Well ID:	4900943	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	

Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07-Jan-1959 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4703
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	PEEL
Elevatn Reliabilty:		**Lot:**	014
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	HS W
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900943.pdf

Additional Detail(s) (Map)

Well Completed Date: 1958/09/17
Year Completed: 1958
Depth (m): 34.1376
Latitude: 43.8229470577785
Longitude: -80.0220477548738
Path: 490\4900943.pdf

Bore Hole Information

Bore Hole ID:	10315790	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	578639.40
Code OB Desc:		**North83:**	4852673.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	17-Sep-1958 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032063
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 31.0
Formation End Depth: 40.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032062
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032066
Layer: 5
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 105.0
Formation End Depth: 112.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032065
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032064
Layer: 3
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900943
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864360
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522139
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522138
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994900943
Pump Set At:
Static Level: 78.0
Final Level After Pumping: 85.0
Recommended Pump Depth:
Pumping Rate: 6.0
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:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788904
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	105.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10315790	***Tag No:***	
Depth M:	34.1376	***Contractor:***	4703
Year Completed:	1958	***Path:***	490\4900943.pdf
Well Completed Dt:	1958/09/17	***Latitude:***	43.8229470577785
Audit No:		***Longitude:***	-80.0220477548738

Unplottable Summary

Total: 22 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 15 Con 5W	Caledon ON	
AAGR		Lot 16 Con 5W	Caledon ON	
AGR	AECON CONSTRUCTION & MATERIALS LIMITED	Lot Pt 13, 14, 15, Con 5, W.H.S. Lot Pt 13, 14, 15, Con 5, W.H.S.	CALEDON ON	
CA		Lot 15 & 16 Charleston Sideroad	Caledon ON	
CA	R.M. OF PEEL	WILLIAM ST. BOLTON FEEDERMAIN	CALEDON TOWN ON	
CA	R.M. OF PEEL	MISSISSAUGA RD. SLOPE STAB.	CALEDON TOWN ON	
CA	REGIONAL MUNICIPALITY OF PEEL	LOT 15/CON.3,CALEDON LANDFILL	CALEDON TOWN ON	
CONV	ST. MARYS CEMENT CORPORATION		ON	
DTNK	KAMAL KISHOR	HWY 136	ALTON ON	L0N 1A0
EBR	Lafarge Canada Inc.,	Town of Caledon East Half Part Lot 16, Concession 3 WHS REGIONAL MUNICIPALITY OF PEEL	ON	
GEN	CALEDON, TOWN OF	LOT 15, CONC3, WHS PUBLIC WORKS YARD 2	CALEDON ON	
GEN	RECHEM 33-335	582852 ONTARIO LTD., DIV. OF LOT 14, CONC. 3	CALEDON ON	
GEN	RECHEM	582852 ONTARIO LTD., DIV. OF LOT 14, CONC. 3	CALEDON ON	
GEN	CALEDON, TOWN OF 08-308	LOT 15, CONC.3, WHS PUBLIC WORKS YD.2	CALEDON ON	
LIMO	Regional Road #11	CHARLESTON SIDEROAD Lot 16 Concession 3 Caledon	ON	
PRT	TOWN OF CALEDON ATTN A E MOORE	LOT 15 CON 3WHS YARD NO 2	FORMER TWP/CALEDON ON	

PRT	WHITE'S GARAGE OF ALMA LTD	MAIN ST	ALMA ON	
PRT	SURINDER KAUR HUNJAN	HWY 136	ALTON ON	
PRT	KAMAL KISHOR	HWY 136	ALTON ON	
WDS	The Regional Municipality of Peel	East Half of Lot 15, Concession 3, W.H.S.	Caledon ON	L6T 4B9
WWIS		lot 14	ON	
WWIS		con 3	ON	

Unplottable Report

Site:
Lot 15 Con 5W Caledon ON

Database: ***AAGR***

Type:	Pit
Region/County:	Peel
Township:	Caledon
Concession:	5W
Lot:	15
Size (ha):	0.5
Landuse:	
Comments:	

Site:
Lot 16 Con 5W Caledon ON

Database: ***AAGR***

Type:	Pit
Region/County:	Peel
Township:	Caledon
Concession:	5W
Lot:	16
Size (ha):	0.6
Landuse:	
Comments:	

Site: ***AECON CONSTRUCTION & MATERIALS LIMITED***
Lot Pt 13, 14, 15, Con 5, W.H.S. Lot Pt 13, 14, 15, Con 5, W.H.S. CALEDON ON

Database: ***AGR***

ID:	21666	***Effective Date:***	
Current Status:		***Licenced Area (ha):***	67.65
Authority Type:		***Extraction Area:***	
Section:		***OGF ID:***	
Location Name:	Pinchin Pit	***Max Tonnage:***	
Address Line 1:		***Water Status:***	
Address Line 2:		***District Name:***	
Address City:		***Location Accuracy:***	
Address Pcode:		***Geom Updt Datetime:***	
Geographc Township:		***Effective Datetime:***	
District:	Aurora District	***System Datetime:***	
Auth Type Desc:	CLASS A LICENCE > 20000 TONNES	***Refreshed Datetime:***	
Operation Type:	PIT	***Shape Area:***	
Max Annual Tonnage:	900000	***Shape Len:***	
Unlimited Tonnage:	No	***X:***	
Status Date:		***Y:***	
Upper Tier Munici:	PEEL R		
Lower Tier Munici:	CALEDON		
Source Detail:			
Source:			

Site:
Lot 15 & 16 Charleston Sideroad Caledon ON

Database: ***CA***

Certificate #:	2181-4Q8QZ6
Application Year:	00
Issue Date:	10/20/00
Approval Type:	Municipal & Private water

Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Corporation of the Regional Municipality of Peel
Client Address:	10 Peel Centre Drive
Client City:	Brampton
Client Postal Code:	L6T 4B9
Project Description:	watermain construction on Charleston Sideroad
Contaminants:	
Emission Control:	

Site: ***R.M. OF PEEL***
WILLIAM ST. BOLTON FEEDERMAIN CALEDON TOWN ON

Database: ***CA***

Certificate #:	7-1639-88-
Application Year:	88
Issue Date:	10/21/1988
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***R.M. OF PEEL***
MISSISSAUGA RD. SLOPE STAB. CALEDON TOWN ON

Database: ***CA***

Certificate #:	3-0807-93-
Application Year:	93
Issue Date:	7/26/1993
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***REGIONAL MUNICIPALITY OF PEEL***
LOT 15/CON.3,CALEDON LANDFILL CALEDON TOWN ON

Database: ***CA***

Certificate #:	4-0105-95-
Application Year:	95
Issue Date:	8/31/1995
Approval Type:	Industrial wastewater
Status:	Cancelled
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	SEPTIC SYSTEM FOR COMPOSTING PLANT
Contaminants:	
Emission Control:	

Site: ***ST. MARYS CEMENT CORPORATION***

Database: ***CONV***

ON

File No:		***Location:***	
Crown Brief No:	98-0000-9003	***Region:***	CENTRAL REGION
Court Location:		***Ministry District:***	
Publication City:			
Publication Title:			
Act:			
Act(s):			
First Matter:			
Second Matter:			
Investigation 1:			
Investigation 2:			
Penalty Imposed:			
Description:	THIS IS THE CENTRAL BRIEF FOR ALL P.O.A. TICKETS		
Background:			
URL:			

Additional Details

Publication Date:	
Count:	1
Act:	EPA
Regulation:	361/98
Section:	12(5)
Act/Regulation/Section:	EPA-361/98-12(5)
Date of Offence:	
Date of Conviction:	
Date Charged:	8/31/98
Charge Disposition:	SUSPENDED SENTENCE
Fine:	$425.00
Synopsis:	

Site: ***KAMAL KISHOR***
HWY 136 ALTON ON L0N 1A0

Database: ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	9816363	***Expired Date:***	12/2/2009 14:15
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:		***Facility Location:***	
Instance Type:	FS Facility	***Facility Type:***	
Instance Creation Dt:		***Fuel Type 2:***	
Instance Install Dt:		***Fuel Type 3:***	
Item Description:		***Panam Related:***	
Manufacturer:		***Panam Venue Nm:***	
Model:		***External Identifier:***	
Serial No:		***Item:***	
ULC Standard:		***Piping Steel:***	
Quantity:		***Piping Galvanized:***	
Unit of Measure:		***Tank Single Wall St:***	
Overfill Prot Type:		***Piping Underground:***	
Creation Date:		***Tank Underground:***	
Next Periodic Str DT:		***Source:***	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			

Original Source: EXP
Record Date: Up to May 2013

Site: ***Lafarge Canada Inc.,***
Town of Caledon East Half Part Lot 16, Concession 3 WHS REGIONAL MUNICIPALITY OF PEEL ON

Database: ***EBR***

EBR Registry No: 012-6080
Ministry Ref No: MNRF INST 86/15
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 31, 2017
Proposal Date: December 14, 2015
Year: 2015
Instrument Type: (ARA s. 13 (2)) - Add, rescind, or vary a condition of a licence
Off Instrument Name:
Posted By:
Company Name: Lafarge Canada Inc.,
Site Address:
Location Other:
Proponent Name:
Proponent Address: 6509 Airport Road, Mississauga Ontario, Canada L4V 1S7
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Town of Caledon East Half Part Lot 16, Concession 3 WHS REGIONAL MUNICIPALITY OF PEEL

Site: ***CALEDON, TOWN OF***
LOT 15, CONC3, WHS PUBLIC WORKS YARD 2 CALEDON ON

Database: ***GEN***

Generator No: ON0813201
SIC Code: 8371
SIC Description: TRANSPORTATION ADMIN
Approval Years: 92,93,97,98
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: ***RECHEM 33-335***
582852 ONTARIO LTD., DIV. OF LOT 14, CONC. 3 CALEDON ON

Database: ***GEN***

Generator No: ON0549201
SIC Code: 4999
SIC Description: OTHER UTILITY IND.
Approval Years: 94,95
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: ***RECHEM***
582852 ONTARIO LTD., DIV. OF LOT 14, CONC. 3 CALEDON ON

Database: ***GEN***

Generator No: ON0549201
SIC Code: 4999
SIC Description: OTHER UTILITY IND.
Approval Years: 86,87,88,89
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: ***CALEDON, TOWN OF 08-308***
LOT 15, CONC.3, WHS PUBLIC WORKS YD.2 CALEDON ON

Database: ***GEN***

Generator No: ON0813201
SIC Code: 8371
SIC Description: TRANSPORTATION ADMIN.
Approval Years: 96
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: ***Regional Road #11***
CHARLESTON SIDEROAD Lot 16 Concession 3 Caledon ON

Database: ***LIMO***

ECA/Instrument No: X7024
Operation Status: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfll Gas:
Lndfll Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:

Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: Regional Road #11
ERC Methodology:
Site Name:
Site Location Details: CHARLESTON SIDEROAD
Lot 16 Concession 3
Caledon
Service Area:
Page URL:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: ***TOWN OF CALEDON ATTN A E MOORE***
LOT 15 CON 3WHS YARD NO 2 FORMER TWP/CALEDON ON
Database: ***PRT***

Location ID: 4975
Type: private
Expiry Date:
Capacity (L): 31822.00
Licence #: 0001066836

Site: ***WHITE'S GARAGE OF ALMA LTD***
MAIN ST ALMA ON
Database: ***PRT***

Location ID: 838
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 54560
Licence #: 0051634001

Site: ***SURINDER KAUR HUNJAN***
HWY 136 ALTON ON
Database: ***PRT***

Location ID: 851
Type: retail
Expiry Date: 1992-09-30
Capacity (L): 14371
Licence #: 0055425001

Site: ***KAMAL KISHOR***
HWY 136 ALTON ON
Database: ***PRT***

Location ID: 850
Type: retail
Expiry Date: 1990-11-30
Capacity (L): 11877
Licence #: 0055593001

Site: ***The Regional Municipality of Peel***
East Half of Lot 15, Concession 3, W.H.S. Caledon ON L6T 4B9
Database: ***WDS***

Approval No: A680082
Mob Unit Cert No:
EBR Registry No:
Status: Approved
Facility Type:
Record Type: ECA
Total Area (ha):
Landfill Cap (m³):
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):

Link Source:	IDS	***Incliner. Cap (t):***	
Project Type:	WASTE DISPOSAL SITES	***Process Area (m³):***	
Application Status:		***Process Cap (m³/d):***	
Issue Date:	2001-03-05	***Process Vol (m³):***	
Input Date:		***Process Feed (m³):***	
Date Received:		***Site Concession:***	
Est Closure Date:		***Site Region/County:***	
Mobile Capacity:		***SWP Area Name:***	
Mobile Units:		***MOE District:***	
Mobile Description:		***District Office:***	
Prop City:		***Latitude:***	
Prop Postal:		***Longitude:***	
Prop Phone:		***Geometry X:***	
Serial Link:		***Geometry Y:***	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:	East Half of Lot 15, Concession 3, W.H.S.		
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/4817-4TYRSF-14.pdf		
PDF Site Location:			

Site:

lot 14 ON

Database: ***WWIS***

Well ID:	4904642	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Livestock	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	21-May-1975 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3406
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	WELLINGTON
Elevatn Reliabilty:		***Lot:***	014
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	PEEL TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10319423	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	
Code OB Desc:		***North83:***	

Open Hole:
Cluster Kind:
Date Completed: 27-Mar-1975 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 932046574
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046575
Layer: 2
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964904642
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867993
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930527303
Layer: 1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 56.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 994904642
Pump Set At:
Static Level: 28.0
Final Level After Pumping: 47.0
Recommended Pump Depth: 49.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 24
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935044479
Test Type:
Test Duration: 60
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934259651
Test Type:
Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779532
Test Type:
Test Duration: 45
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934533763
Test Type:
Test Duration: 30
Test Level: 28.0
Test Level UOM: ft

Water Details

Water ID: 933792672
Layer: 1

Kind Code:	1
Kind:	FRESH
Water Found Depth:	56.0
Water Found Depth UOM:	ft

Site:
con 3 ON

Database: ***WWIS***

Well ID:	4909341	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Observation Wells	***Date Received:***	29-Mar-2004 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	54278	***Contractor:***	1129
Tag:		***Form Version:***	2
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	PEEL
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	03
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	CALEDON TOWN (CALEDON EAST)		
Site Info:			

Bore Hole Information

Bore Hole ID:	11099343	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	28-Nov-2002 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932948626
Layer:	5
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	29.0
Formation End Depth:	67.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932948624
Layer: 3
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932948622
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932948625
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 91
Mat2 Desc: WATER-BEARING
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932948623
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933246762
Layer: 3
Plug From: 65.0
Plug To: 67.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933246761
Layer: 2
Plug From: 2.0
Plug To: 53.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933246760
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964909341
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 11103058
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930834957
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 55.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933407293
Layer: 1
Slot: 010
Screen Top Depth: 55.0
Screen End Depth: 65.0
Screen Material:

Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 934044609
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 12.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ***Note:*** *Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.*

Abandoned Aggregate Inventory: 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 Nov 2021

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-Mar 2022

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-May 31, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2020

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-May 31, 2022

Compressed Natural Gas Stations: Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Sep 2022

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-Jun 2022

Certificates of Property Use: Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Sep 30, 2022

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

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- Sep 30, 2022

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 - Sep 30, 2022

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- Sep 30, 2022

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-Jul 31, 2022

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: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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, 2021

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Sep 2022

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations: Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2022

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, 2020

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2022

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2021

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 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 - Sep 30, 2022

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Sep 30, 2022

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

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 PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2022

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2019

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-Sep 2022

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

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, 2020

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.
Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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- Sep 30, 2022

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: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX C

Regulatory Responses

From:	Public Information Services
To:	Nazifa, Rubama
Subject:	RE: TSSA Search Request (19129150)
Date:	November 23, 2022 9:44:34 AM
Attachments:	image003.png image004.png image005.png

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

- We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

-

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

1. Click Release of Public Information - TSSA and click "need a copy of a document";
2. Select the appropriate application, download it and complete it in full; and
3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
    a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
4. Complete the primary contact information section;

5. Complete the fees section;
6. Upload your completed application; and
7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.
Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.
Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,
Kim

From: Nazifa, Rubama <Rubama_Nazifa@golder.com>
Sent: November 23, 2022 9:30 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: TSSA Search Request (19129150)
Importance: High

Hello

May you please perform a TSSA database record search for any underground storage tanks, registered fuel tanks, outstanding instructions, incident reports, fuel oil spills or contaminations records for the following locations:

1455 Charleston Sideroad, Alton
1055 Charleston Sideroad, Alton
18221 Mississauga Road, Alton

Kind regards,

Rubama Nazifa, M.Env.Sc. *(she/her)*
Environmental Scientist

T: +1 905 723 2727

APPENDIX D

Photographic Record

Photo 1: View of the Phase One Property from the southern boundary, facing north from Mississauga Road.

Photo 2: Facing east from the southern boundary.

Photo 3: View of the property to the south from Mississauga Road, facing south.

Photo 4: View of the exterior of a storage building (Building 1) located 60 m east of Charleston Sideroad, facing northeast.

Photo 5: Interior view of Building 2 (scraps of lumber and metal, hay bailing equipment), facing north.

Photo 6: View of one of two previous buildings (Building 2)that has been demolished, located 15 m south of the current building on Site, fill pile containing stones and wood debris is located west of the foundation, facing east.

Photo 7: View of the second demolished building (Building 3) that was present on Site located 35 m southeast of the current building, facing east.

Photo 8: General view of the fields present at the Site, facing northeast.

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