



# GEMTEC

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**Phase One Environmental Site Assessment  
Mayfield Golf Course Redevelopment  
12552 and 12580 Torbram Road  
Caledon, Ontario**



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Submitted to:

Mayfield Golf Course Inc.  
3190 Steeles Avenue East, Suite 300  
Markham, Ontario  
L3R 1G9

**Phase One Environmental Site Assessment**  
Mayfield Golf Course Redevelopment  
12552 and 12580 Torbram Road  
Caledon, Ontario

September 15, 2022  
Project: 101987.001(1)

GEMTEC Consulting Engineers and Scientists Limited  
850 Champlain Ave Unit 101  
Oshawa, ON  
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September 15, 2022

File: 101987.001(1)

Mayfield Golf Course Inc.  
3190 Steeles Avenue East, Suite 300  
Markham, Ontario  
L3R 1G9

Attention: Vimal Patel, P.Eng.

**Re: Phase One Environmental Site Assessment  
Mayfield Golf Course Redevelopment  
Caledon, Ontario**

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Enclosed is our Phase One Environmental Site Assessment (ESA) report for the above noted property. The report presented herein is based on the scope of work summarized in the proposal dated July 5, 2022. This report was prepared by Jeremy Hernandez, B.Sc., GIT, and reviewed by Sherry Eaton, QP(ESA).



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## **EXECUTIVE SUMMARY**

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained Mayfield Golf Course Inc. to carry out a Phase One Environmental Site Assessment (ESA) for the property at 12552 and 12580 Torbram Road in the Town of Caledon, Ontario herein referred to as the "Site". It is understood that a Phase One ESA is required to support the filing of a Record of Site Condition (RSC).

The primary objective of this Phase One ESA is to identify and document current and historical environmental conditions and operations or practices that may represent adverse impacts to soil, groundwater, surface water or sediment quality of the phase one property and its vicinity, and to determine if such operations or practices result in any Areas of Potential Environmental Concern (APECs) on the phase one property. This Phase One ESA was carried out in accordance with Ontario Regulation 153/04 made under the Environmental Protection Act and meets the requirements of Part VII (Sections 23 to 31) and Schedule D of the regulation.

The following APECs were identified in association with the Site:

### **APEC 1 – On-Site Storage and Application of Herbicides/Pesticides**

Based on the Site reconnaissance and interview, herbicides/pesticides are stored on-Site and regularly applied to the golf course. The associated contaminants of potential concern (COPCs) are metals, inorganics, and organochlorine pesticides (OC pesticides) in soil. This APEC is present in the maintenance yard of the Site and throughout the golf course playing area.

### **APEC 2 – On-Site Fuel Aboveground Storage Tanks**

During the Site reconnaissance two ASTs were observed in the maintenance yard, just north of the storage building. The smaller AST was no longer in use, while the larger 2000L AST was actively used to refuel golf carts and equipment. It is compartmentalized to contain both gasoline and diesel. Associated COPCs are petroleum hydrocarbons (PHCs) and benzene, toluene, ethylbenzene and xylene (BTEX). This APEC is present east of the storage building.

### **APEC 3 – On-Site Equipment Maintenance and Related Activities**

Based on the Site reconnaissance and interview, maintenance activities are carried in the workshop. These activities include the servicing of golf carts and other equipment. Oils and lubricants used for maintenance-related activities are stored in the workshop. Waste oil and lubricants are also generated and stored in the workshop. Based on the review of the historical records and ERIS database report, the Site is registered as a generator of waste oils and lubricants. An oil/water separator is located outside the rear entrance of the workshop and receives wastewater from the maintenance yard (i.e., runoff from cleaning vehicles and equipment). Associated COPCs are polycyclic aromatic hydrocarbons (PAHs), PHCs and

volatile organic compounds (VOCs). This APEC is present in the vicinity of the on-Site workshop and oil/water separator.

Based on the above, a Phase Two ESA would be required to assess these APECs in support of the filing of an RSC.

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## 1.0 INTRODUCTION

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained by Mayfield Golf Course Inc. to carry out a Phase One Environmental Site Assessment (ESA) for the property located at 12580 and 12552 Torbram Road in the Town of Caledon, Ontario (hereafter referred to as the “Site” and “Phase One property”).

It is understood that this Phase One ESA is required to support a proposed residential subdivision development at the Phase One property and is intended to support the filing of a Record of Site Condition for the proposed development. The Phase One property is not considered an enhanced investigation property as defined by Ontario Regulation 153/04.

Table 1.1 details the current land use of the Site, the adjacent properties and other publicly accessible areas within 250 m of the Site, referred to as the “study area”. The Site location and the study area are provided on Figure A.1 in Appendix A.

**Table 1.1: Current and Adjacent Property Land Uses**

Property Location	Civic Address	Property Land Use	Property Details
Site	12552 and 12580 Torbram Road	Commercial	The Site consists of a land parcel with an approximate area of 70.27 hectares. The on-Site structures are used as a country club (restaurant, offices, kitchen, club rental), maintenance buildings, and residential. The exterior portion of the Site is used as a golf course, maintenance yard, and an asphalt parking lot.
North	-	Agricultural	Adjacent to the north of the Site, is vacant land, agricultural use.
East	12361 – 12600 Torbram Road	Residential, Community, and Agricultural use	The Phase One property is bound to the east by several residential properties, across which lies Torbram Road and approved employment uses which are now under development.
South	-	Agricultural	Adjacent to the south of the Site, is vacant land, agricultural use.
West	-	Agricultural	Adjacent to the west of the Site, is vacant land, agricultural use.

## 1.1 Phase One ESA Site Information

The legal description for 12552 and 12580 Torbram Road is:

- PT LT 19 CON 5 EHS CHINGUACOUSY; PT LT 20 CON 5 EHS CHINGUACOUSY AS IN RO1062850; CALEDON

The Site is presently owned by Mayfield Golf Course Inc. The contact person for the Site at the time of this reporting is Jennifer Ormiston.

### 1.1.1 Phase One Study Area Determination

The Site has an area of approximately 70.27 hectares and is located at 12552 and 12580 Torbram Road in the Town of Caledon, Ontario. The Site appears to be developed with a structure in an aerial photograph from 1974.

Historical land use in the study area appears to be predominantly vacant land surrounded by agricultural fields since at least 1946. This was followed by the development of the golf course starting in 1974, with a residential area being built to the southeast starting in 1964. Based on this information, a study area of 250 metres surrounding the Site is deemed sufficient for the purpose of this Phase One ESA. The location of the Site and the extent of the Phase One ESA study area, defined as the 250-metre radius buffer zone, are provided on Figure A.1, Appendix A.

## 2.0 SCOPE OF THE INVESTIGATION

### 2.1 General Objectives

The Phase One ESA will be carried out in accordance with Ontario Regulation 153/04 (O.Reg. 153/04). The primary objective of the Phase One ESA is to identify any former, or current, operations or practices that may represent issues of potential environmental concern.

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

### 2.2 Records Review

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

- Bedrock and Overburden Geology Maps – Overburden and bedrock geology maps provided by Natural Resources Canada were reviewed to identify the underlying soil deposits and bedrock types.

- “Map of Federal Contaminated Sites Inventory” prepared by Treasury Board of Canada Secretariat was reviewed.
- Fire Insurance Maps and Reports – A search of available fire insurance maps and reports was performed for the phase one property and surrounding area. No fire insurance plans, or reports were available for the phase one property.
- Title Abstract – A chain of title abstract for the Site was obtained through Environmental Risk Information Services (ERIS). A copy of the Title search is provided in Appendix C.
- ERIS Databases – The ERIS report searches 73 public and private information databases to identify potential environmental concerns. An ERIS report was obtained for the Site and a 250-metre-buffer surrounding the Site. A copy of the ERIS Report is provided in Appendix D.
- Google Earth and National Air Photo Library (NAPL) Aerial Photographs – Aerial photographs from the years 1954, 1964, 1974, and 1988 were obtained from NAPL through ERIS and 2004, 2015, and 2021 were obtained from *Google Earth*, ([earth.google.com/web](http://earth.google.com/web)). They were reviewed for the Site and study area to identify areas of potential environmental concern resulting from historical land uses on the Site and surrounding areas. The aerial photographs ordered as part of this investigation can be found in Appendix E.
- City Directories – A City Directory Report was requested from ERIS for the Site and surrounding properties within the study area for 1958-2000. A copy of the City Directory Report is provided in Appendix F.
- Well Records - The Ministry of Environment, Conservation and Parks (MECP) Well Records website was searched for the Site and the study area. Any records obtained were reviewed for depth to groundwater and soil stratigraphy. A copy of the MECP Well Records is provided in Appendix G.
- A records search was requested from the Technical Standards and Safety Authority (TSSA) for the Phase One property and adjacent properties. No TSSA records were found for the study area. A copy of the request and response can be found in Appendix I.
- A Freedom of Information (FOI) request was submitted to the MECP for records relating to the Site. A copy of the request can be found in Appendix J.

A Site contact who was knowledgeable on the history and past uses of the Site was interviewed. The objective of the interview was to assist in the identification of potentially contaminating activities (PCAs) that may result in areas of potential environmental concern (APECs) at the Site. Greg Delaat was interviewed on August 9, 2022.

### **2.3 Site Reconnaissance**

The Site was visually assessed to document current conditions and to evaluate the potential for environmental impacts to on-Site soil and groundwater. The Site was also inspected to identify if any possible preferential pathways such as underground utilities exist on the Site that may affect the fate, transport, and distribution of contaminants. Adjacent and neighbouring properties

within the study area were assessed from publicly accessible boundaries to evaluate the potential for environmental impacts to the Site.

### 3.0 RECORDS REVIEW

#### 3.1 General

##### 3.1.1 First Developed Use Determination

Based on the review of selected historical aerial photographs, development of the golf course began between 1964 and 1974. The clubhouse, maintenance structure, and parking lots are built by 1988 and only the southern half of the Site is a golf course with the northern half being vacant. The northern half of the Site had been developed into an additional 9-hole course by 2004.

##### 3.1.2 Fire Insurance Plans and Reports

No fire insurance plans were available for the Site.

##### 3.1.3 Historical Reports

No historical reports were provided to GEMTEC for review.

##### 3.1.4 Environmental Source Records and Databases

###### 3.1.4.1 Chain of Title

A chain of title abstract was obtained from ERIS and is included in Appendix C. The legal description for 12552 Torbram Road is PT LT 19 CON 5 EHS CHINGUACOUSY; PT LT 20 CON 5 EHS CHINGUACOUSY AS IN RO1062850; CALEDON.

No PCAs were identified from the review of the title search.

###### 3.1.4.2 ERIS Database Report

GEMTEC contacted ERIS to conduct a search of 73 public and private information databases for the Site and the study area. The complete ERIS report, including a list of databases searched, is provided in Appendix D. All listings were reviewed, and the highlights are provided in Table 3.1.

**Table 3.1: ERIS Report Summary**

Address/ Location	PCA ID	Distance from Site	Company/ Name	Database	Description
12552 and 12580 Torbram Road	Other	On-Site	Mayfield Golf Courses Inc.	GEN	Registered as a generator of oil skimmings & sludges and waste oils & lubricants from 1993 to 2022.

**Notes:**

GEN - Ontario Regulation 347 Waste Generators Summary

### 3.1.4.3 City Directories

A review of the city directories from 1950s-2001 was completed for the Site and several adjacent properties. All listings were reviewed, and no relevant environmental highlights were identified.

**Table 3.2: City Directory information**

Civic Address	City Directory information	PCA ID
12552 Torbram Road	Mayfield Golf Club (1989 – 2000) Residential (1994 – 2000)	Other - Generator of oil skimmings & sludges and waste oils & lubricants
12361 Torbram Road	Residential (1994 – 2000)	
12381 Torbram Road	Residential (1994 – 2000)	
12399 Torbram Road	Residential (1994 – 2000)	
12400 Torbram Road	Residential (1989 – 2000)	
12408 Torbram Road	Not listed	
12409 Torbram Road	Not listed	
12416 Torbram Road	Woodbridge Plumbing (1989 – 1994) Amtech Plumbing & Mechanical Ltd (1994 – 2000) Residential (1994 – 2000)	
12419 Torbram Road	Residential (1994 – 2000)	
12580 Torbram Road	Not listed	
12600 Torbram Road	Not listed	

A copy of the City Directory records is provided in Appendix F.

## 3.2 Regulatory Information

### 3.2.1 Mapping of Federally Contaminated Sites

A Government of Canada, Treasury Board of Canada Secretariat, interactive map of contaminated sites was reviewed in August 2022. The database provides an inventory of over 4000 federally owned contaminated sites across the country. The database did not identify any federally owned contaminated sites within the study area.

### 3.2.2 Technical Standards and Safety Authority (TSSA)

The TSSA was contacted on September 7, 2022 to request available records regarding the Phase One property (12552 Torbram Road, Caledon) and adjacent properties located at 12623,

12609, 12400, 12408, 12416, 12424, and 12429 Torbram Rd, Caledon East. There are no available records for the phase one property and other properties located within the study area.

A copy of the search request and the response from the TSSA are provided in Appendix F.

### 3.2.3 Freedom of Information

A Freedom of Information (FOI) request for records on the phase one property was sent to the MECP in September 2022. FOI responses consist of information obtained from documents and records from the local District Office, Investigations and Enforcement Branch, Environmental Assessment and Permissions Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch.

A response to the FOI request has not yet been received from the MECP. If the MECP's response identifies records with respect to the phase one property which indicate areas of potential environmental concern, the client will be notified.

A copy of the FOI request is provided in Appendix J.

## 3.3 Physical Setting Sources

### 3.3.1 Aerial Photographs

Aerial photographs were obtained at regular intervals from the NAPL database (1954, 1964, 1974, and 1988) and as publicly available from Google Earth (2004, 2015, and 2021) and were selected considering suitable scale for analysis and coverage area. The earliest photograph obtained was from 1954. Observations made with respect to the selected aerial photographs are summarized in Table 3.3.

The aerial photographs reviewed include the following years: 1954, 1964, 1974, 1988, 2004, 2015, and 2021.

**Table 3.3: Summary of Aerial Photograph Review**

Date	Source	Observations
1954	NAPL	The land use in the study area appears to be vacant land surrounded by agricultural land. There are two residences adjacent to the Site, one to the north and one to the east.
1964	NAPL	There are no significant changes within the study area compared to the aerial photograph from 1954. There are no significant changes in adjacent lands compared to the aerial photograph from 1954.
1974	NAPL	The southern half of the Site is being developed into a golf course. An access road from Torbram Road has been built leading to the centre of the Site where a parking lot and clubhouse are under construction. There are no significant changes in adjacent lands compared to the aerial photograph from 1964.

Date	Source	Observations
1988	NAPL	The clubhouse, golf carts trails, maintenance yard, and residence are completed. Vegetation has been cleared to make way for the golf course. Sections along the existing stream have been artificially flooded to create ponded areas. Adjacent lands are still predominantly agricultural but a few more residences have been constructed to the east and north, along Torbram Road.
2004	Google Earth	The northern section of the Site has been developed into additional golf course space. Golf cart trails have been constructed and the maintenance buildings to the north have been expanded. There are no significant changes in adjacent lands compared to the aerial photograph from 1988.
2015	Google Earth	There are no significant changes to the Site or within the study area compared to the aerial photograph from 2004. There are no significant changes in adjacent lands compared to the aerial photograph from 2004.
2021	Google Earth	There are no significant changes to the Site or within the study area compared to the aerial photograph from 2015. There are no significant changes in adjacent lands compared to the aerial photograph from 2015.

Photographs obtained from NAPL can be found in Appendix E.

Based on the aerial photograph review, the following PCA was identified in association with the Site and adjacent lands:

- PCA #40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

### 3.3.2 Topography, Hydrology and Geology

A topographic map based on Ontario Base Mapping is provided on the Topographic Map, shown on Figure A.3, Appendix A. The Site is at an elevation of approximately 260 metres above sea level. The Site is relatively flat and surrounding topography generally slopes gradually to the southeast.

Surficial soil and bedrock geology maps indicate that the Site is within a borderline Physiographic Region known as South Slope and Peel Plain which typically consists of clayey silt to silty clay, with occasional sand to silt zones. Shallow, localized deposits of loose sand and silt and/or soft clay can overlie this uppermost till sheet, and these represent relatively recent deposits, formed in small glacial meltwater ponds scattered throughout the Peel Plain and concentrated near river valleys. The recent sand, silt, and clay and uppermost till deposits in this area overlie and are interbedded with stratified deposits of sand, silt, and clay. The South Slope

generally consists of clayey silt till and silty clay till and at depth consists of alternating deposits of dense lacustrine sands and silts and overconsolidated lacustrine clays and clay tills overlying the bedrock.

Groundwater flow often reflects topographic features and typically flows toward nearby lakes, rivers, and wetland areas. Based on the topography of the area, it is expected that local groundwater flow direction is in the south direction.

### **3.3.3 Fill Materials**

Stockpiles of fill material were identified on-Site during the Site reconnaissance in the maintenance yard. This location was used as a storage area of material required for maintaining sand hazards and gravel golf cart trails. No material of unknown origin, or odour was identified in the fill at the Site.

### **3.3.4 Water Bodies and Areas of Natural Significance**

No wetlands, or areas of natural and scientific interest (ANSIs) were identified on the Site or within the study area (MNR, 2014).

The closest water body is the small stream flowing southeast through the Site.

## **4.0 INTERVIEWS**

One interview was conducted in person during the Site reconnaissance with Mr. Greg Delaat to assist in the identification of potentially contaminating activities (PCAs) that may have led to areas of potential environmental concern (APECs) at the Site. Mr. Delaat was identified as an interview candidate because he is the golf superintendent and has 50 years of historical knowledge of the Site. Details of the interview are summarized as follows:

- Mr. Delaat confirmed that the golf course is treated with herbicides and fertilizer. There is a locked shipping container in the maintenance yard used to store the herbicides.
- Mr. Delaat indicated that the 2000L aboveground storage tank is compartmentalized to hold both gasoline and diesel. There is a separate fuel pump for each fuel type. He described it as double-walled and has not encountered any issues or leaks concerning the AST. Mr. Delaat indicated that the second smaller AST adjacent to the 2000L tank was no longer in use.
- Mr. Delaat indicated that sand and gravel fill stockpiles in maintenance yard are used for regrading golf cart paths and refilling sand traps.
- Mr. Delaat described the activities within the workshop/maintenance building to be golf cart repair and servicing; cleaning of equipment and carts; storage of machine parts, fertilizer, engine oil, and landscaping tools.



- Mr. Delaat reported that wastewater from the maintenance yard (i.e., runoff from cleaning vehicles and equipment) is directed to an oil/water separator which discharges to an irrigation pond. The last time the oil/water separator was serviced was mid-July 2022. Sanitary wastewater from the clubhouse is directed to a septic system. Wastewater from clubhouse kitchen flows through a grease trap prior to discharging to the septic system.
- Mr. Delaat described other utilities on Site. The Site is connected to the municipal water supply. The buildings are serviced by overhead hydro lines. Two 500-gallon ASTs are on Site (one at the maintenance building and the other at the clubhouse), storing propane that is used for heating and cooking.
- Mr. Delaat mentioned that he is not aware of any current or historical environmental concerns on the property.

#### **4.1 Assessment and Evaluation of Interview**

The interview with Mr. Delaat is consistent with historical records, and other information sources. The following PCAs were identified through the interview:

- PCA #28. Gasoline and Associated Products Storage in Fixed Tanks
- PCA #40. Pesticides (including Herbicides, Fungicides, and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications
- Other – Generator of oil skimmings & sludges and waste oils & lubricants.

## **5.0 SITE RECONNAISSANCE**

### **5.1 General Requirements**

A Site reconnaissance was carried out on August 9, 2022, from approximately 9:00 am to 2:00 pm. The weather at the time of the Site reconnaissance was cloudy and approximately 20 degrees Celsius.

The Site reconnaissance was completed by Mr. Jeremy Hernandez of GEMTEC. The Site reconnaissance was completed to identify any PCAs associated with the current activities on the Site and/ or surrounding properties.

#### **5.1.1 Site Photographs**

Photographs of the Site were taken during the Site reconnaissance to document the general condition of the Site and any PCAs. The relevant photographs are presented in Appendix H. A discussion of the photographs is provided in Table 5.1.

**Table 5.1: Summary of Site Photographs**

Plate Number	Photograph Orientation	Description
H1	Looking north	Looking north along Torbram Road from golf course entrance. Residences can be seen in the background.
H2	Looking west	Looking west – adjacent property is agricultural use.
H3	Looking south	Property to the south of the Site with fence showing the southern boundary of the Site.
H4	Looking east	Looking east at the neighbouring property across Torbram Road from the Site.
H5	Looking south	Clubhouse entrance
H6	Looking south	View of maintenance yard. Golf carts can be seen being repaired
H7	Looking south	2000L AST compartmentalized to hold both gasoline and diesel in maintenance yard. Second smaller AST behind 2000L tank is no longer in use.
H8	Looking east	500-gallon propane AST at clubhouse
H9	Looking north	Gravel stockpile
H10	Looking north	Sand stockpile
H11	Inside the storage building	Storage building used to store landscaping equipment, fertilizer, garbage.
H12	Interior of vehicle storage shed	Carport structure used to store landscaping equipment
H13	Looking north	Used kitchen oil stored in drums next to gasoline AST
H14	West exterior of maintenance yard	Oil-water separator
H15	Southern portion of Site	Irrigation pond
H16	Northeast exterior of clubhouse	Parking lot outside clubhouse
H17	Interior of vehicle storage shed	Some small dye stains observed on ground

### 5.1.2 On-Site Observations

The following observations were made during the Site reconnaissance:

- There are five buildings in total on-Site. The clubhouse is in the centre of the property and there are three buildings in the maintenance yard: the first is a storage building (tractors, recycling, and fertilizer), another is a mechanical workshop and break room, and the third is a storage shed for vehicles/equipment. The fifth building is a residence immediately south of the maintenance yard.
- The storage shed contained various lawn tractors and golf carts that were not in use. Some small blue stains were observed on the ground inside the shed. The Site contact stated organic dye is occasionally used to colour the golf course green. The dye is applied using the lawn tractors which is why there are some stains in the vehicle storage shed.
- The storage building contained the following:
  - Recycling bags filled with empty alcohol containers
  - Landscaping tools (e.g., rakes, spades, shears, etc.)
  - Fertilizer
  - Lawn tractors
  - PVC piping
  - Soil surfactant
- The workshop had a breakroom for employees, along with a mudroom used to hose down dirty garments (e.g., boots, coveralls). Behind the workshop was the oil/water separator and 500 gallon propane tank. Activities observed in the workshop were as follows:
  - Golf carts were being repaired
  - A lawn mower was being power washed to remove dirt and grass clippings
  - Chemical/automotive fluid storage (cleaning products, paint, engine oil, antifreeze, transmission fluid)
- Drums of used cooking oil are stored exterior to the eastern corner of the storage building. No staining was observed around the drums.
- There is a refuelling area just north of the storage building. An active 2000L AST is in this fuel depot and is compartmentalized to contain gasoline and diesel, with a separate pump for each. There is a second, smaller AST behind it that is no longer in use. Both ASTs are in a concrete containment area. No staining was observed in the area.
- Drums of engine oil were stored in the northern corner of the mechanical workshop. No staining was observed in the area.
- A shipping container used for storing pesticides/herbicides was located on the western side of the storage building. The container was locked and there was no access to it.

- Stockpile of fill was observed in the eastern corner of the maintenance yard consisting of sand and gravel used for golf cart trails and sand traps. Adjacent to these fill stockpiles were dumpsters for domestic garbage.
- Clubhouse and workshop are heated using propane stored in two 500-gallon propane ASTs.
- Workshop wastewater (runoff from cleaning vehicles and equipment) is directed to an oil/water separator located behind the building and then discharges to the irrigation pond to the west.
- Sanitary wastewater from the clubhouse is directed to a septic system. Wastewater from the clubhouse kitchen flows through a grease trap prior to discharging to the septic system.
- The residence is a two-storey home, directly facing Torbram Road to the east. No access was provided to this residence, but there is a propane AST in the north yard of the house. Similar to the clubhouse and workshop, it is assumed that propane is the fuel source for heating the house.

PCAs relating to these activities on the Site include:

- PCA #28. Gasoline and Associated Products Storage in Fixed Tanks
- PCA #40. Pesticides (including Herbicides, Fungicides, and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications
- Other – On-Site Equipment Maintenance and Related Activities

## **5.2 Specific Observations within the Study Area**

### **5.2.1 Services**

Adjacent properties and structures in the study area are serviced with overhead hydro. Buildings are serviced by municipal water supply. Large ditches were also observed along the roadways in the area to support storm water management.

There are on-Site septic tanks for domestic liquid wastes. It is assumed that the other properties in the area also have septic systems.

### **5.2.2 Water Bodies and Areas of Natural Significance**

A natural stream flows through the Site with three irrigation ponds and other ponded areas throughout the golf course. No areas of natural significance were observed within the study area.

### 5.2.3 Surrounding Properties

The following general observations were made for the properties surrounding the Site:

- Adjacent residential properties have aboveground propane storage tanks for heating purposes.

## 5.3 Hazardous Materials

### 5.3.1 Lead

Under the federal Hazardous Products Act, the lead content in interior paint was limited to 0.5% by weight in 1976. After 1980, lead was not used in interior paints; however, exterior paints may have still contained lead. All consumer paints produced and imported into Canada were virtually lead-free as of 1992.

The workshop and clubhouse have been renovated in the last 10 years and painted surfaces are in good condition. Based on conversations with the Site contact and the condition of the clubhouse and workshop walls, the presence of lead-based paint is unlikely, but may have been in the past. Storage buildings were not painted.

### 5.3.2 Mercury

Mercury is commonly found in thermostats and electrical switches, as well as mercury vapour-containing fluorescent light bulbs.

Fluorescent lights have been replaced with modern bulbs in the last 7 years and all thermostats on Site are digital. It is unlikely that mercury containing items are present on the Site but may have been in the past.

### 5.3.3 Storage Tanks

A 2000L fuel AST is located east of the storage building. This tank is compartmentalized into two sections: one containing gasoline and the other containing diesel. There is a second, smaller AST located adjacent to the 2000L AST which is no longer in use. Both ASTs are in a concrete containment area. No staining was observed in the area. There are also two 500-gallon propane ASTs on-Site, one servicing the workshop and the other servicing the clubhouse.

### 5.3.4 Polychlorinated Biphenyl (PCBs)

From the 1930s to the 1970s, PCBs were used to make coolants and lubricants for certain kinds of electrical equipment, including transformers and capacitors, and were widely used in several industrial materials including sealing and caulking compounds, inks, and paint additives. PCBs are an environmental concern as they do not readily degrade and have been identified to bio-accumulate. In Canada, the Federal Environmental Contaminants Act (1976) prohibited the use of PCBs in heat transfer and electrical equipment installed after September 1, 1977, and in

transformers and capacitors installed after July 1, 1980. In addition, the storage and disposal of PCB waste materials is regulated.

Based on the year of construction of the current on-Site buildings (anticipated construction between 1964 to 1974), it is possible that polychlorinated biphenyls containing electrical components have been present on the Site in the past. The only transformer identified on the Site is located on a hydro pole outside the clubhouse and was reported to belong to Hydro One.

### **5.3.5 Asbestos Containing Materials (ACM)**

Asbestos has been used in many products in buildings and continues to be used in some building products today. Two categories of asbestos were used in building construction (i) non-friable asbestos-containing materials (ACMs), and (ii) friable ACMs. Products that contain non-friable (hard or non-crumbly) asbestos include floor tiles, cement sheeting and pipes, motor vehicle brakes, and roofing materials. The use of these products has declined significantly since the 1970s; however, these products are still legal and are still used in Canada today. Friable asbestos materials can be crumbled, pulverized, or reduced to powder by hand pressure. Due to the softer nature of these products, the fibres can more readily be released to the air where they can be inhaled. Most friable products were withdrawn from the Canadian market in the 1970s, and production of friable products ceased, and they were commercially unavailable by 1982. However, it was not until 1985 that provincial regulatory bodies enforced a complete ban on friable asbestos products. Common friable products included sprayed fireproofing, sprayed acoustic or decorative finishes, and thermal insulation on piping or mechanical systems.

The clubhouse was present on the western portion of the Site between 1964 and 1974. Taking into consideration the development of the current on-site buildings (anticipated construction between 1964 and 1974), it is possible that ACM building materials were used in the construction of these buildings.

### **5.3.6 Urea Formaldehyde Foam Insulation (UFFI)**

UFFI became an insulation product for existing houses in Canada in the 1970s; however, it was banned in Canada in 1980 under the Hazardous Products Act. UFFI can begin to deteriorate if exposed to water and moisture, and its degradation can also result in formaldehyde gas emissions.

Taking into consideration the development of the current on-site building (anticipated construction between 1970 and 1978), it is possible that UFFIs have been present on the Site in the past.

### **5.3.7 Solid Waste Disposal Practices**

Two dumpsters in the maintenance yard portion of the Site are used for disposal of solid waste. One is for recycling and the other is for garbage. There is also a stockpile of empty alcohol containers in the storage building at the time of Site reconnaissance.

### **5.3.8 Ozone Depleting Substances**

In 1998, the Federal government filed the Ozone-Depleting Substances Regulations. The Regulations reflect Canada's commitment to meet its requirements under the Montreal Protocol on Substances that Deplete the Ozone Layer. The Montreal Protocol is an international agreement signed by over 180 countries to control the production and exchange of certain ozone-depleting substances. The Regulations are intended to further reduce emissions of ozone-depleting substances. The Regulations were amended in 2001, 2002, and 2004.

No ozone depleting substances were identified during the Site reconnaissance.

### **5.3.9 Radon Gas**

Radon is a colourless, tasteless radioactive gas with a very short half-life of 3.8 days. The health risk potential of radon is associated with its rate of accumulation within confined areas, particularly confined areas near or in the ground, such as basements, where vapours can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure.

Based on GEMTECs review of the map entitled 'Radon Potential Map Ontario', the Site is within an elevated potential radon hazard area (REMC, 2011).

Actual radon concentrations can only be determined using Long-term Measurement techniques, as described within Health Canada's 'Guide for Radon Measurements in Public Buildings' document (Health Canada, 2016).

## **5.4 Odours**

Petroleum odours were identified near the workshop at the time of the Site reconnaissance. These odours were typical of those expected in a vehicle repair garage.

## **5.5 Water, Wastewater and Storm Water**

Wastewater from the workshop is discharged to an irrigation pond after flowing through an oil/water separator. Off-site stormwater is managed through roadside ditches fed by overland flow. Domestic wastewater from the clubhouse is managed through a dedicated septic system.

## 5.6 Stained Materials and Stressed Vegetation

No stressed vegetation was observed during the Site reconnaissance. Small dye stains were observed on the ground inside the vehicle storage shed and appeared to be surficial. The Site contact stated organic dye is occasionally used to colour the golf course green.

## 5.7 Watercourses, Ditches or Standing Water

One roadside drainage ditch was identified along the eastern boundary of the Site.

## 6.0 REVIEW AND EVALUATION OF INFORMATION

### 6.1 Potentially Contaminating Activities

PCAs within the Phase One ESA study area and resulting APECs on the Site are summarized in Table 6.1. PCA locations are shown on Figure A.1, Appendix A.

**Table 6.1: Summary of Potentially Contaminating Activities**

Address/ Location	PCA ID	Distance from Site	Description	APEC Rationale
12552 Torbram Road	28	On-Site	One fuel AST compartmentalized to contain both diesel and gasoline. One former fuel storage AST.	Yes. The presence of a fuel AST on-Site can result in soil or groundwater contamination due to leaks or spills.
12552 Torbram Road	40	On-Site	Herbicides are stored in large quantities in maintenance yard. Regular application of herbicides to maintain golf course turf.	Yes. Regular application of herbicide/pesticide throughout golf course for decades.
12552 Torbram Road	Other	On-Site	Maintenance of equipment. Use and storage of oils and lubricants and generation of associated wastes. Registered as a generator of waste oils and lubricants, oil skimmings and sludges. Maintenance area is serviced by an oil/water separator.	Yes. On-Site equipment maintenance and related activities can result in contamination due to spills or leaks.



Address/ Location	PCA ID	Distance from Site	Description	APEC Rationale
Surrounding properties	40	Adjacent off-site	The study area surrounding the Phase One property consists of agricultural areas to the north, west, east, and south. The Phase One property shares its northwestern boundary with an agricultural land use. It is anticipated that large-scale application of herbicides/pesticides is carried out on the agricultural lands in the vicinity of the Site.	No. Surface runoff is diverted into roadside ditches, bypassing site.

Notes:

PCA# 28 - Gasoline and Associated Products Storage in Fixed Tanks.

PCA #40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

Other – On-Site Equipment Maintenance and Related Activities

## 6.2 Areas of Potential Environmental Concern

The available information was reviewed in a comprehensive manner starting with available historical information, followed by the results of the Site reconnaissance and finally the results of the interviews. These three components were evaluated using professional experience, judgment, and available documentation to determine PCAs. Available historical records were cross-referenced with other records to verify their accuracy. The observations from the Site reconnaissance and information provided through the interview validated the available historical records for the Site, and vice versa. The PCAs were reviewed to identify APECs for the Site. A summary of the APECs identified on the Site is presented below.

### 6.2.1 APEC 1 – On-Site Storage and Application of Herbicides/Pesticides

Based on the Site reconnaissance and interview, herbicides/pesticides are stored on-site and regularly applied to the golf course. The associated contaminants of potential concern (COPCs) are metals, inorganics, and organochlorine pesticides (OC pesticides) in soil. This APEC is present in the maintenance yard of the Site and throughout the golf course playing area.

### 6.2.2 APEC 2 – On-Site Fuel Aboveground Storage Tank

During the Site reconnaissance two fuel storage ASTs were observed in the maintenance yard, just north of the storage building. The smaller AST was no longer in use, while the larger 2000L AST was actively used to refuel golf carts and equipment. It is compartmentalized to contain both gasoline and diesel. Associated COPCs are petroleum hydrocarbons (PHCs) and benzene, toluene, ethylbenzene and xylene (BTEX). This APEC is present east of the storage building.

### 6.2.3 APEC 3 – On-Site Equipment Maintenance and Related Activities

Based on the Site reconnaissance and interview, maintenance activities are carried in the workshop. These activities include the servicing of golf carts and other equipment. Oils and lubricants used for maintenance-related activities are stored in the workshop. Waste oil and lubricants are also generated and stored in the workshop. Based on the review of the historical records and ERIS database report, the Site is registered as a generator of waste oils and lubricants. An oil/water separator is located outside the rear entrance of the workshop and receives wastewater from the maintenance yard (i.e., runoff from cleaning vehicles and equipment). Associated COPCs are polycyclic aromatic hydrocarbons (PAHs), PHCs and volatile organic compounds (VOCs). This APEC is present in the vicinity of the on-Site workshop and oil/water separator.

### 6.3 Phase One Conceptual Site Model

Based on the historical review, interviews, and Site reconnaissance, GEMTEC concludes that there is potential for soil and groundwater contamination at the Site. Information presented in this report that contributes to the development of the CSM is presented as applicable in Figures A.1 through A.3 and summarized as follows:

- The Site is currently used as a golf course. Adjacent land usage includes primarily agricultural and residential. Based on the review of selected historical aerial photographs, the Site was first developed as a golf course sometime after 1964. Historical land use in the study area was predominantly agricultural with a few residences being built sometime between 1974 and 1988.
- The Site is serviced by overhead hydro and is supplied with water by the Town of Caledon. The Site has septic tanks for sanitary purposes, and propane tanks for heating and cooking.
- Roadside drainage ditches were observed within the study area to support storm water management.
- The MECP Well Records search identified 12 wells within the study area. The well records indicated the stratigraphy of the overburden in the area generally consists of grey silt and grey clay.
- No wetlands, or areas of natural and scientific interest were identified on the Site or within the study area.
- The Site is at an elevation of approximately 254 metres above sea level. The surrounding topography generally slopes gradually towards the southeast.
- Surficial soil and bedrock geology maps indicate that the site is within a borderline Physiographic Region known as South Slope and Peel Plain typically consisting of clayey silt to silty clay, with occasional sand to silt zones. The South Slope generally consists of clayey silt till and silty clay till and at depth consists of alternating deposits of dense lacustrine sands and silts and overconsolidated lacustrine clays and clay tills overlying the bedrock.

- Based on the review of records, the interview and the Site reconnaissance completed as part of the Phase One ESA, GEMTEC identified four PCAs resulting in three APECs on the Site.

Information considered for the development of this CSM was gathered from numerous sources (i.e. aerial photographs, city directories, environmental database searches, physical setting sources, interview and a Site reconnaissance), which reduces the potential for not identifying a former property use or PCA.

### **6.3.1 Underground Utilities**

There is potential for underground utilities to affect contaminant transport for the Site if contaminants are present.

### **6.3.2 Discussion of Uncertainty**

There is an uncertainty with the Phase One Conceptual Site Model associated with using well record data, topographic and geology maps from external sources. Information based on these sources may have changed since publishing due to construction, seasonal variations, or other factors.

## **7.0 CONCLUSIONS AND RECOMMENDATIONS**

GEMTEC was retained to complete a Phase One ESA for the Site located at 12552 and 12580 Torbram Road, Town of Caledon, ON.

Based on the review of records, and Site reconnaissance, potential environmental concerns are present at the Site resulting from historical and/ or current activities. The PCAs resulted in the identification of three APECs on the Site as follows:

- APEC 1 – Pesticides (including Herbicides, Fungicides, and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications
- APEC 2 – Gasoline and Associated Products Storage in Fixed Tanks
- APEC 3 – Other: On-Site Equipment Maintenance and Related Activities.

Based on the above, a Phase Two ESA would be required to assess the identified APECs in support of the filing of an RSC.

## 8.0 REFERENCES

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Radon Environmental Management Corporation (REMC). 2013. Radon Potential Map – Ontario.

Treasury Board of Canada Secretariat (TBCS). Mapping of Federally Contaminated Sites.

## 9.0 LIMITATIONS OF LIABILITY

The Phase One Environmental Site Assessment has been supervised and reviewed by a qualified person. This Phase One ESA was carried out in general with Ontario Regulation 153/04 made under the Environmental Protection Act and meets the requirements of Part VII (Sections 23 to 31) and Schedule D of the regulation.

The results of this Phase One ESA should in no way be construed as a warranty that the Site is free from any and all contaminants other than those noted in this report, nor that all compliance issues have been addressed.

This report was prepared for the exclusive use of Mayfield Golf Courses Inc. and is based on data and information collected during the Phase One ESA of the Site conducted by GEMTEC Consulting Engineers and Scientists Ltd. This report may not be relied upon by any other person or entity without the express written consent of GEMTEC Consulting Engineers and Scientists Limited and Mayfield Golf Courses Inc. In evaluating this Site, GEMTEC Consulting Engineers and Scientists Limited has relied in good faith on information provided by others. We accept no responsibility for any deficiencies or inaccuracies in this report as a result of omissions, misinterpretations, or fraudulent acts of others.

The assessment of environmental conditions and possible site hazards presented has been made using the available historical and technical data collected and provided by others. The conclusions provided herein represent the best judgment of GEMTEC Consulting Engineers and Scientists Ltd. based on current environmental standards. Due to the nature of the investigation and the limited data available, we cannot warrant against undiscovered environmental liabilities.

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

## 10.0 CLOSURE

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

Regards,

**GEMTEC Consulting Engineers and Scientists Limited**



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Curtis Moorhouse, B.Sc.  
Junior Environmental Scientist



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Sherry Eaton, M.Sc., P.Geo., PMP, QP<sub>ESA</sub>  
Senior Environmental Consultant



## **APPENDIX A**

### Figures



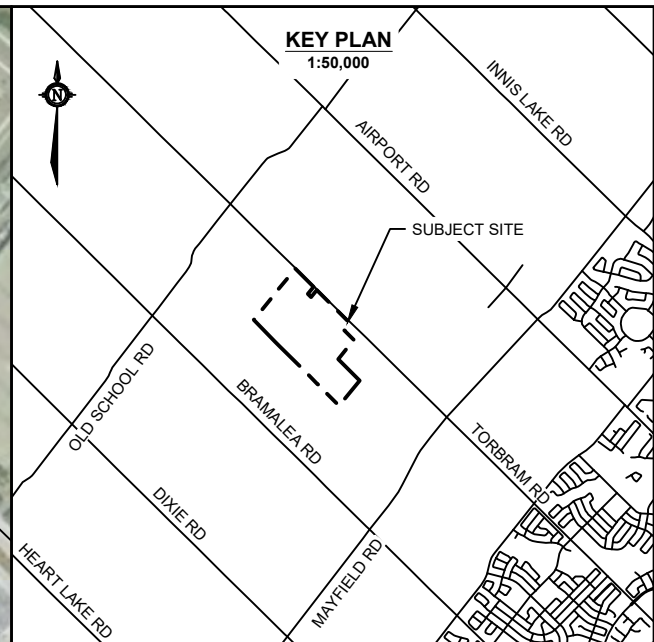
28. Gasoline and Associated Products Storage in Fixed Tanks Other. On-Site Equipment Maintenance and Related Activities

PCA 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large Scale-Applications

PCA 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large Scale-Applications

PCA 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large Scale-Applications

PCA 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large Scale-Applications



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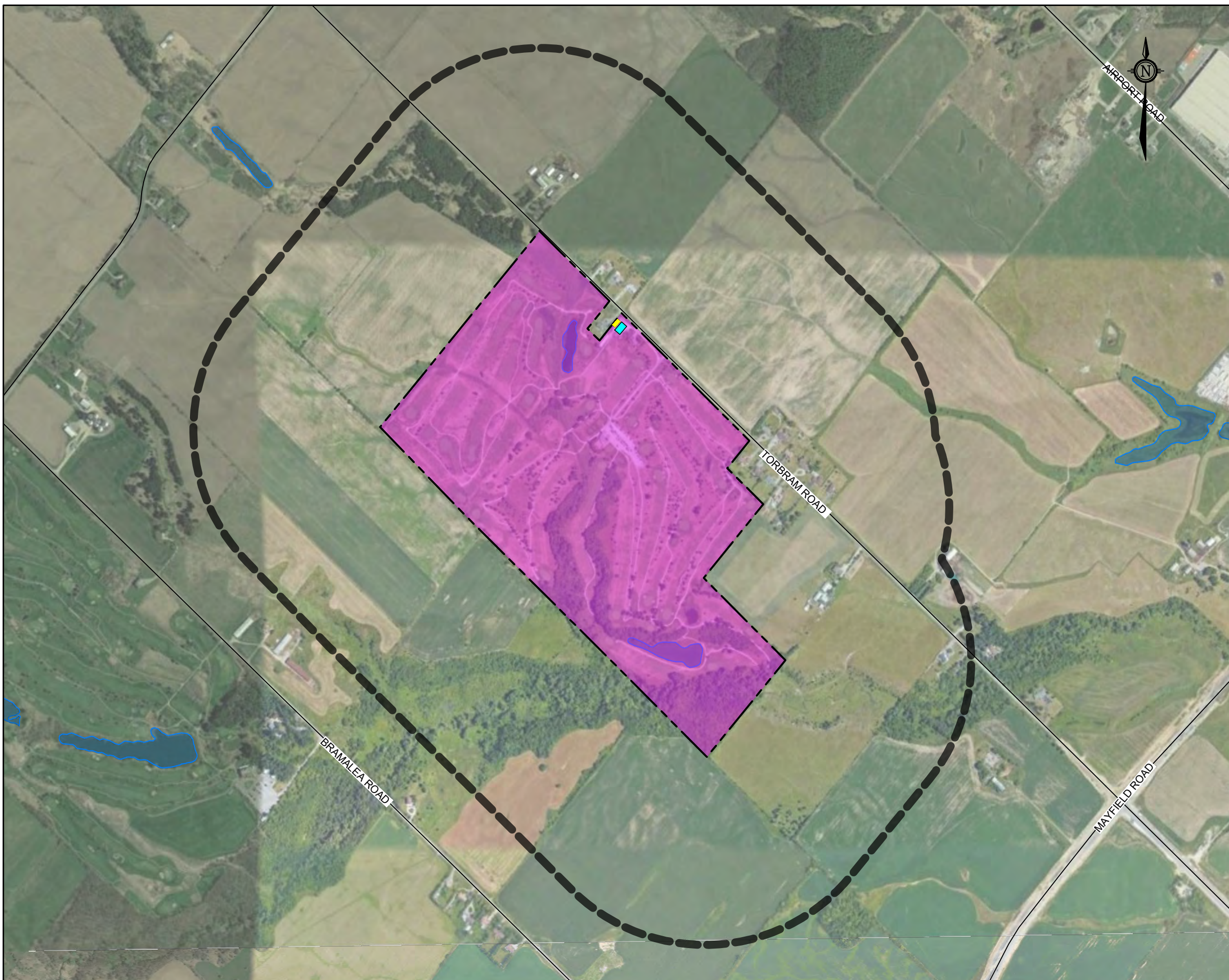
- SUBJECT SITE
- STUDY AREA (250m RADIUS FROM THE PROPERTY BOUNDARY)
- PCA** POTENTIALLY CONTAMINATING ACTIVITIES



DRAWING <b>STUDY AREA PLAN</b>	
CLIENT <b>MAYFIELD GOLF COURSE INC.</b>	
PROJECT PHASE ONE ENVIRONMENTAL SITE ASSESSMENT - 12552 AND 12580 TORBRAM ROAD, CALEDON, ONTARIO	
DRAWN BY <b>B.S.</b>	CHECKED BY <b>S.E.</b>
PROJECT NO. <b>101987.001</b>	REVISION NO. <b>0</b>
DATE <b>SEPTEMBER, 2022</b>	FIGURE NO. <b>FIGURE 1</b>

**GEMTEC**  
CONSULTING ENGINEERS AND SCIENTISTS

850 Champlain Avenue, Unit 101  
Oshawa, ON, L1J 8C3  
www.gemtec.ca  
gta@gemtec.ca



**LEGEND**

----- SUBJECT SITE

----- STUDY AREA  
(250m RADIUS FROM THE PROPERTY BOUNDARY)

**AREA OF POTENTIALLY CONTAMINATING ACTIVITIES**

**APEC 1**  
On-site Storage and Application of Herbicides/Pesticides

**APEC 2**  
On-Site Fuel Aboveground Storage Tank

**APEC 3**  
On-site Equipment Maintenance and Related Activities

SCALE 1:10000

DRAWING AREA OF POTENTIAL ENVIRONMENTAL CONCERN

CLIENT MAYFIELD GOLF COURSE INC.

PROJECT PHASE ONE ENVIRONMENTAL SITE ASSESSMENT - 12552 AND 12580 TORBRAM ROAD, CALEDON, ONTARIO

DRAWN BY B.S.	CHECKED BY S.E.
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PROJECT NO. 101987.001	REVISION NO. 0
---------------------------	-------------------

DATE SEPTEMBER, 2022	FIGURE NO. FIGURE 2
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**GEMTEC** CONSULTING ENGINEERS AND SCIENTISTS

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Oshawa, ON, L1J 8C3  
www.gemtec.ca  
gta@gemtec.ca





**LEGEND**

- SUBJECT SITE
- STUDY AREA  
(250m RADIUS FROM THE PROPERTY BOUNDARY)
- 100 ----- ONTARIO BASE MAPPING (OBM) CONTOUR INTERVAL, IN METRES
- OBM WATER FEATURES
- MECP WELL

SCALE 1:10000

DRAWING TOPOGRAPHIC PLAN

CLIENT MAYFIELD GOLF COURSE INC.

PROJECT PHASE ONE ENVIRONMENTAL SITE ASSESSMENT - 12552 AND 12580 TORBRAM ROAD, CALEDON, ONTARIO

DRAWN BY B.S.	CHECKED BY S.E.
PROJECT NO. 101987.001	REVISION NO. 0
DATE SEPTEMBER, 2022	FIGURE NO. FIGURE 3

**GEMTEC** CONSULTING ENGINEERS AND SCIENTISTS

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## **APPENDIX B**

### Qualification of Assessors

## **QUALIFICATION OF ASSESSORS**

### **Jeremy Hernandez, Hon. B.Sc., GIT – Intermediate Environmental Scientist**

The primary assessor for this Phase One Environmental Site Assessment (ESA) was Mr. Jeremy Hernandez, Intermediate Environmental Scientist with GEMTEC. Jeremy has a Bachelor of Science Combined Degree in Earth and Environmental Sciences with a focus on hydrogeology. Jeremy has been an environmental scientist for over four years, performing and supervising in multiple projects, working with land development companies, municipal conservation authorities, and federal departments. He has experience in Phase I and II Environmental Site Assessments, designated substance and hazardous materials surveys and excess soil characterization/management. Jeremy is a member of Professional Geoscientists Ontario as a Geoscientist-in-Training.

### **Sherry Eaton, M.Sc., P.Geo., PMP – Senior Environmental Consultant**

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



## **APPENDIX C**

### Chain of Title

LAND  
REGISTRY  
OFFICE #43

14347-0076 (LT)

PAGE 1 OF 1  
PREPARED FOR EEGOOLAB  
ON 2022/07/19 AT 08:13:15

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

PROPERTY DESCRIPTION: PT LT 19 CON 5 EHS CHINGUACOUSY; PT LT 20 CON 5 EHS CHINGUACOUSY AS IN R01062850 ; CALEDON

PROPERTY REMARKS:

ESTATE/QUALIFIER:  
FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:  
RE-ENTRY FROM 14347-0221

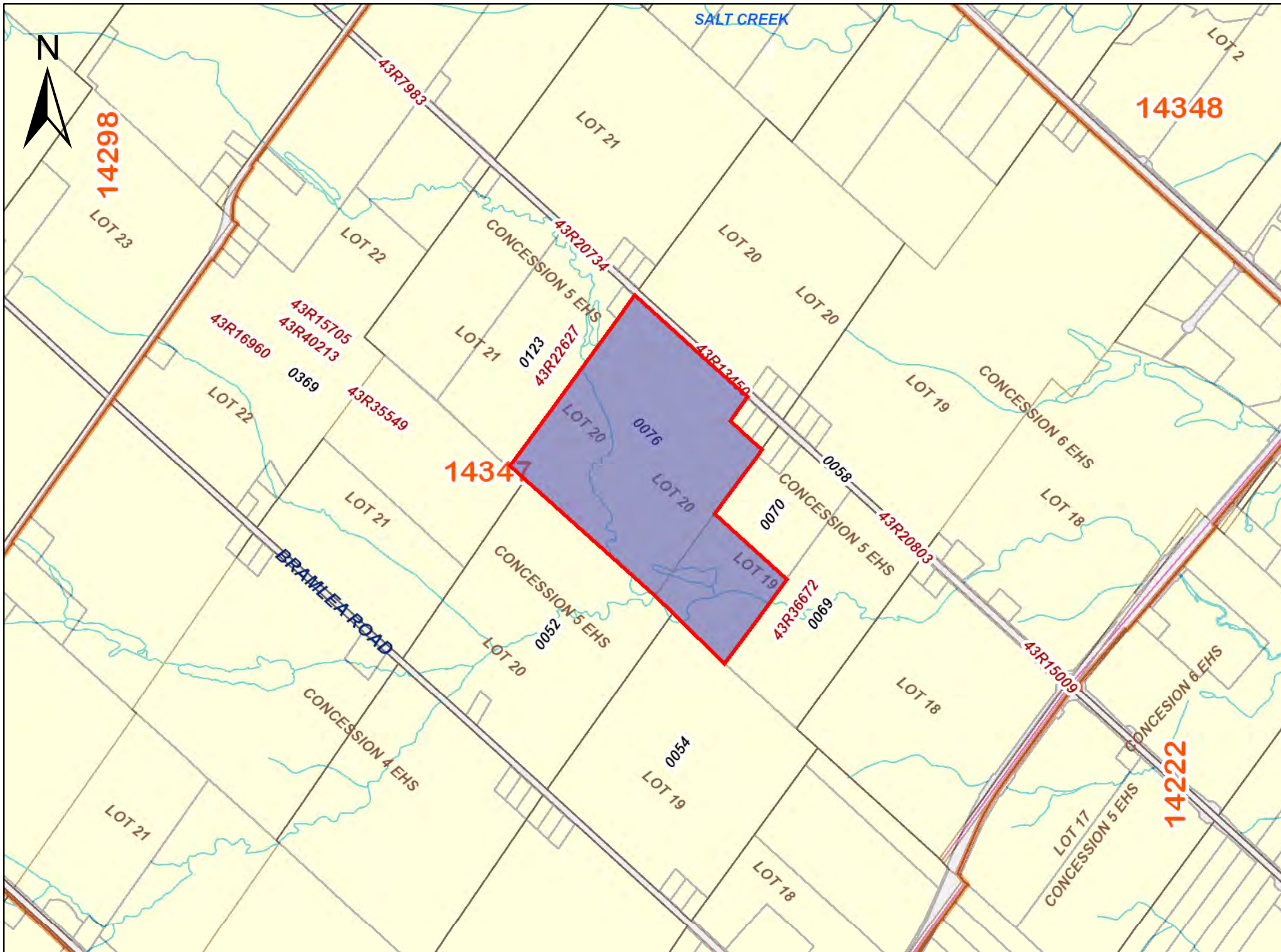
PIN CREATION DATE:  
1999/03/25

OWNERS' NAMES  
MAYFIELD GOLF COURSE INC.

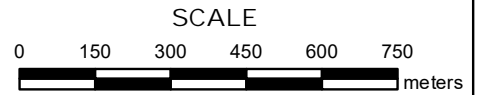
CAPACITY SHARE  
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p><b>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/04/29 ON THIS PIN**</b></p> <p><b>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1999/03/25**</b></p> <p><b>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</b></p> <p><b>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</b></p> <p><b>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</b></p> <p><b>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</b></p> <p><b>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</b></p> <p><b>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</b></p> <p><b>** CONVENTION.</b></p> <p><b>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</b></p> <p><b>**DATE OF CONVERSION TO LAND TITLES: 1999/03/26 **</b></p>						
R01062850	1994/04/18	TRANSFER	\$956,549		MAYFIELD GOLF COURSE INC.	C
PR4051379	2022/05/13	CHARGE	\$30,000,000	MAYFIELD GOLF COURSE INC.	CONDOR ACQUISITIONS INC.	C
PR4067421	2022/06/10	CHARGE	\$50,000,000	MAYFIELD GOLF COURSE INC.	THE BANK OF NOVA SCOTIA	C
PR4067422	2022/06/10	NO ASSGN RENT GEN		MAYFIELD GOLF COURSE INC.	THE BANK OF NOVA SCOTIA	C
REMARKS: PR4067421.						
PR4067436	2022/06/10	POSTPONEMENT		CONDOR ACQUISITIONS INC.	THE BANK OF NOVA SCOTIA	C
REMARKS: PR4051379 TO PR4067421 AND PR4067422.						

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



PRINTED ON 19 JUL, 2022 AT 08:13:46  
FOR EEOOLAB



**PROPERTY INDEX MAP**  
PEEL(No. 43)

**LEGEND**

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

THIS IS NOT A PLAN OF SURVEY

**NOTES**

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





## **APPENDIX D**

### ERIS Database Report



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# DATABASE REPORT

**Project Property:** 101987.001  
12552 Torbram Road  
Caledon East ON L7C 2S7

**Project No:**

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

**Order No:** 22071300550

**Requested by:** GEMTEC Consulting Engineers and  
Scientists Limited (Ontario)

**Date Completed:** July 18, 2022



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# Executive Summary

## **Property Information:**

**Project Property:** 101987.001  
12552 Torbram Road Caledon East ON L7C 2S7

**Project No:**

## **Order Information:**

**Order No:** 22071300550  
**Date Requested:** July 13, 2022  
**Requested by:** GEMTEC Consulting Engineers and Scientists Limited (Ontario)  
**Report Type:** Quote - Custom-Build Your Own Report

## **Historical/Products:**

**Aerial Photographs** Aerials - National Collection  
**City Directory Search** CD - Subject Site plus 10 Adjacent Properties  
**ERIS Xplorer** [ERIS Xplorer](#)  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans  
**Land Title Search** Current Land Title Search

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	1	1	2
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	0	1
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	15	0	15
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	6	0	6
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	9	4	13
<b>Total:</b>			32	5	37

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	EHS		12552 Torbram Road Caledon East ON L7C 2S7	S/0.0	0.05	<a href="#">19</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC. 27-727	12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	NNE/0.0	5.83	<a href="#">19</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	NNE/0.0	5.83	<a href="#">19</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon East ON L0N 1E0	NNE/0.0	5.83	<a href="#">19</a>
<a href="#">2</a>	PTTW	Mayfield Golf Club	12552 Torbram Rd, Caledon, Town, Regional Municipality of Peel, L0N 1E0 TOWN OF CALEDON ON	NNE/0.0	5.83	<a href="#">20</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	NNE/0.0	5.83	<a href="#">20</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	NNE/0.0	5.83	<a href="#">21</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	NNE/0.0	5.83	<a href="#">21</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev diff (m)</b>	<b>Page Number</b>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	NNE/0.0	5.83	<a href="#"><u>21</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	NNE/0.0	5.83	<a href="#"><u>22</u></a>
<a href="#"><u>2</u></a>	PTTW	Mayfield Golf Club	12552 Torbram Rd Lot 21 Concession 5E Caledon ON L0N 1E0	NNE/0.0	5.83	<a href="#"><u>22</u></a>
<a href="#"><u>2</u></a>	PTTW	Mayfield Golf Club	ON	NNE/0.0	5.83	<a href="#"><u>22</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#"><u>23</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#"><u>23</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#"><u>24</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#"><u>24</u></a>
<a href="#"><u>2</u></a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#"><u>24</u></a>
<a href="#"><u>2</u></a>	PTTW	Mayfield Golf Course Inc.	12552 Torbram Road Caledon, ON L7C 2S7 Canada ON	NNE/0.0	5.83	<a href="#"><u>24</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev diff (m)</b>	<b>Page Number</b>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#">25</a>
<a href="#">2</a>	GEN	MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	NNE/0.0	5.83	<a href="#">25</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908178	NNE/0.0	6.73	<a href="#">26</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908179	NNE/0.0	6.73	<a href="#">29</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908180	NNE/0.0	6.73	<a href="#">31</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908181	NNE/0.0	6.73	<a href="#">34</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908182	NNE/0.0	6.73	<a href="#">37</a>
<a href="#">3</a>	WWIS		lot 21 con 5 ON  <i>Well ID:</i> 4908183	NNE/0.0	6.73	<a href="#">40</a>
<a href="#">4</a>	PTTW	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat ON	NNW/0.0	4.07	<a href="#">43</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev diff (m)</b>	<b>Page Number</b>
<a href="#"><u>4</u></a>	PTTW	Mayfield Golf Club	Lot 21, Concession 5E ON	NNW/0.0	4.07	<a href="#"><u>43</u></a>
<a href="#"><u>5</u></a>	WWIS		lot 20 con 5 ON  <i>Well ID:</i> 4904809	NNW/0.0	5.30	<a href="#"><u>44</u></a>
<a href="#"><u>6</u></a>	WWIS		lot 20 con 5 ON  <i>Well ID:</i> 4905023	NE/0.0	5.86	<a href="#"><u>47</u></a>
<a href="#"><u>7</u></a>	WWIS		12552 TORBRAM RD CALEDON EAST ON  <i>Well ID:</i> 4909650	WNW/0.0	8.07	<a href="#"><u>50</u></a>
<a href="#"><u>8</u></a>	BORE		ON	NNW/0.0	6.15	<a href="#"><u>53</u></a>



## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">9</a>	WWIS		lot 20 con 5 ON <b>Well ID:</b> 4906194	E/23.0	5.86	<a href="#">54</a>
<a href="#">10</a>	BORE		ON	E/85.4	4.56	<a href="#">57</a>
<a href="#">11</a>	WWIS		lot 21 con 6 ON <b>Well ID:</b> 4901544	NNW/86.9	8.03	<a href="#">58</a>
<a href="#">12</a>	WWIS		lot 20 con 6 ON <b>Well ID:</b> 4905701	E/137.0	2.89	<a href="#">61</a>
<a href="#">13</a>	WWIS		lot 19 con 6 ON <b>Well ID:</b> 4905631	E/196.9	0.99	<a href="#">63</a>

# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	0.0	<a href="#"><u>8</u></a>
	ON	85.4	<a href="#"><u>10</u></a>

## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Mar 31, 2022 has found that there are 1 EHS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	12552 Torbram Road Caledon East ON L7C 2S7	0.0	<a href="#"><u>1</u></a>

## **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Feb 28, 2022 has found that there are 15 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	0.0	<a href="#"><u>2</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon East ON L0N 1E0	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC. 27-727	12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MAYFIELD GOLF COURSE INC.	12552 Torbram Rd Caledon ON L7C2S7	0.0	<a href="#"><u>2</u></a>

### **PTTW - Permit to Take Water**

A search of the PTTW database, dated 1994 - May 31, 2022 has found that there are 6 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mayfield Golf Club	ON	0.0	<a href="#"><u>2</u></a>
Mayfield Golf Club	12552 Torbram Rd, Caledon, Town, Regional Municipality of Peel, L0N 1E0 TOWN OF CALEDON ON	0.0	<a href="#"><u>2</u></a>
Mayfield Golf Course Inc.	12552 Torbram Road Caledon, ON L7C 2S7 Canada ON	0.0	<a href="#"><u>2</u></a>
Mayfield Golf Club	12552 Torbram Rd Lot 21 Concession 5E Caledon ON L0N 1E0	0.0	<a href="#"><u>2</u></a>
Mayfield Golf Club	Lot 21, Concession 5E ON	0.0	<a href="#"><u>4</u></a>
Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat ON	0.0	<a href="#"><u>4</u></a>

### **WWIS - Water Well Information System**

A search of the WWIS database, dated Jan 31, 2022 has found that there are 13 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 21 con 5 ON  <i>Well ID: 4908178</i>	0.0	<a href="#"><u>3</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 21 con 5 ON  <i>Well ID:</i> 4908183	0.0	<u>3</u>
	lot 21 con 5 ON  <i>Well ID:</i> 4908182	0.0	<u>3</u>
	lot 21 con 5 ON  <i>Well ID:</i> 4908181	0.0	<u>3</u>
	lot 21 con 5 ON  <i>Well ID:</i> 4908180	0.0	<u>3</u>
	lot 21 con 5 ON  <i>Well ID:</i> 4908179	0.0	<u>3</u>
	lot 20 con 5 ON  <i>Well ID:</i> 4904809	0.0	<u>5</u>
	lot 20 con 5 ON  <i>Well ID:</i> 4905023	0.0	<u>6</u>
	12552 TORBRAM RD CALEDON EAST ON  <i>Well ID:</i> 4909650	0.0	<u>7</u>
	lot 20 con 5 ON  <i>Well ID:</i> 4906194	23.0	<u>9</u>
	lot 21 con 6 ON  <i>Well ID:</i> 4901544	86.9	<u>11</u>
	lot 20 con 6 ON  <i>Well ID:</i> 4905701	137.0	<u>12</u>
	lot 19 con 6 ON	196.9	<u>13</u>

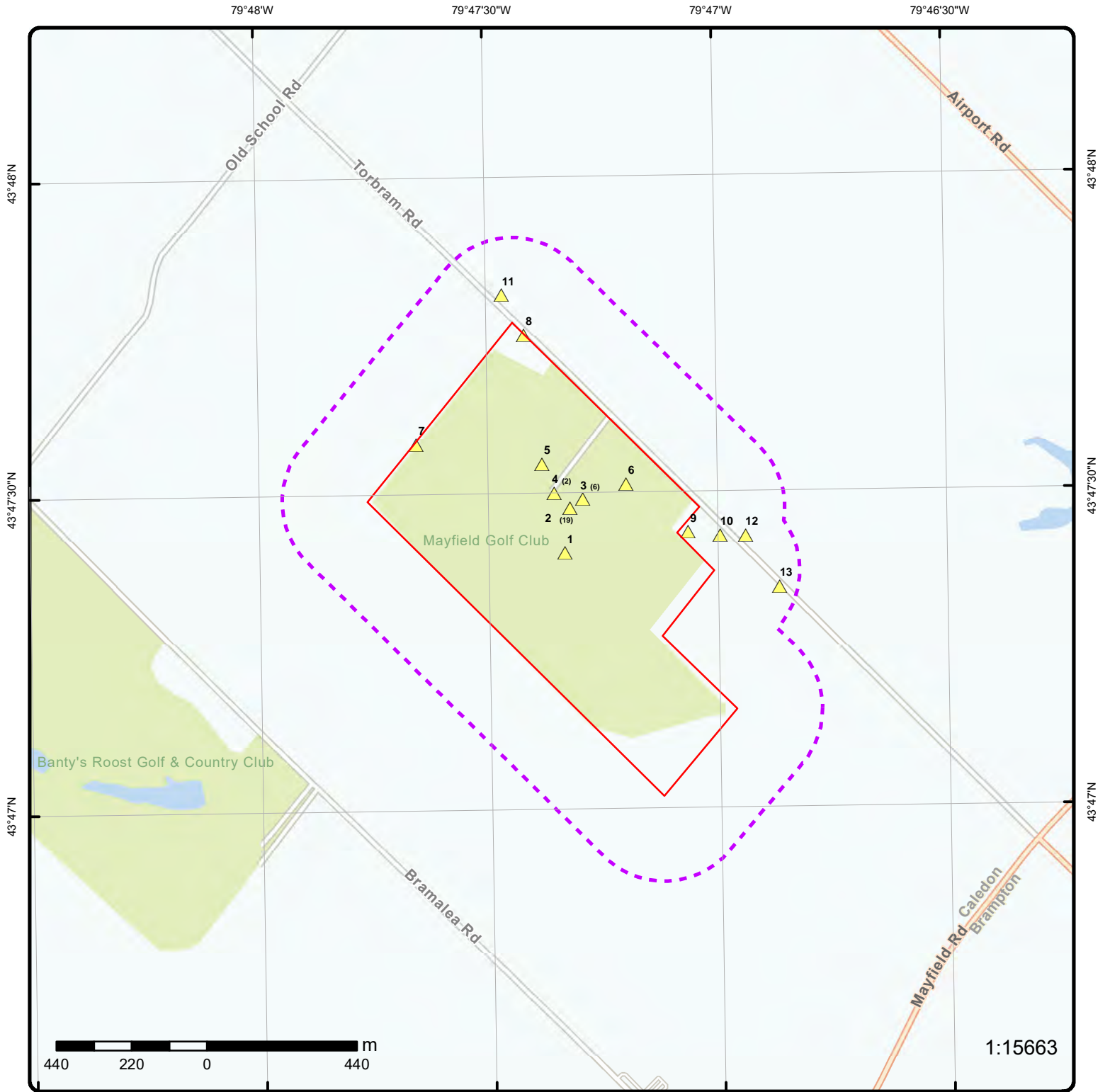
**Site**

**Address**

**Distance (m)**

**Map Key**

*Well ID: 4905631*



### Map: 0.25 Kilometer Radius

Order Number: 22071300550  
 Address: 12552 Torbram Road, Caledon East, ON



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

79°48'W

43°48'N

43°48'N



**Aerial** Year: 2021

Order Number: 22071300550

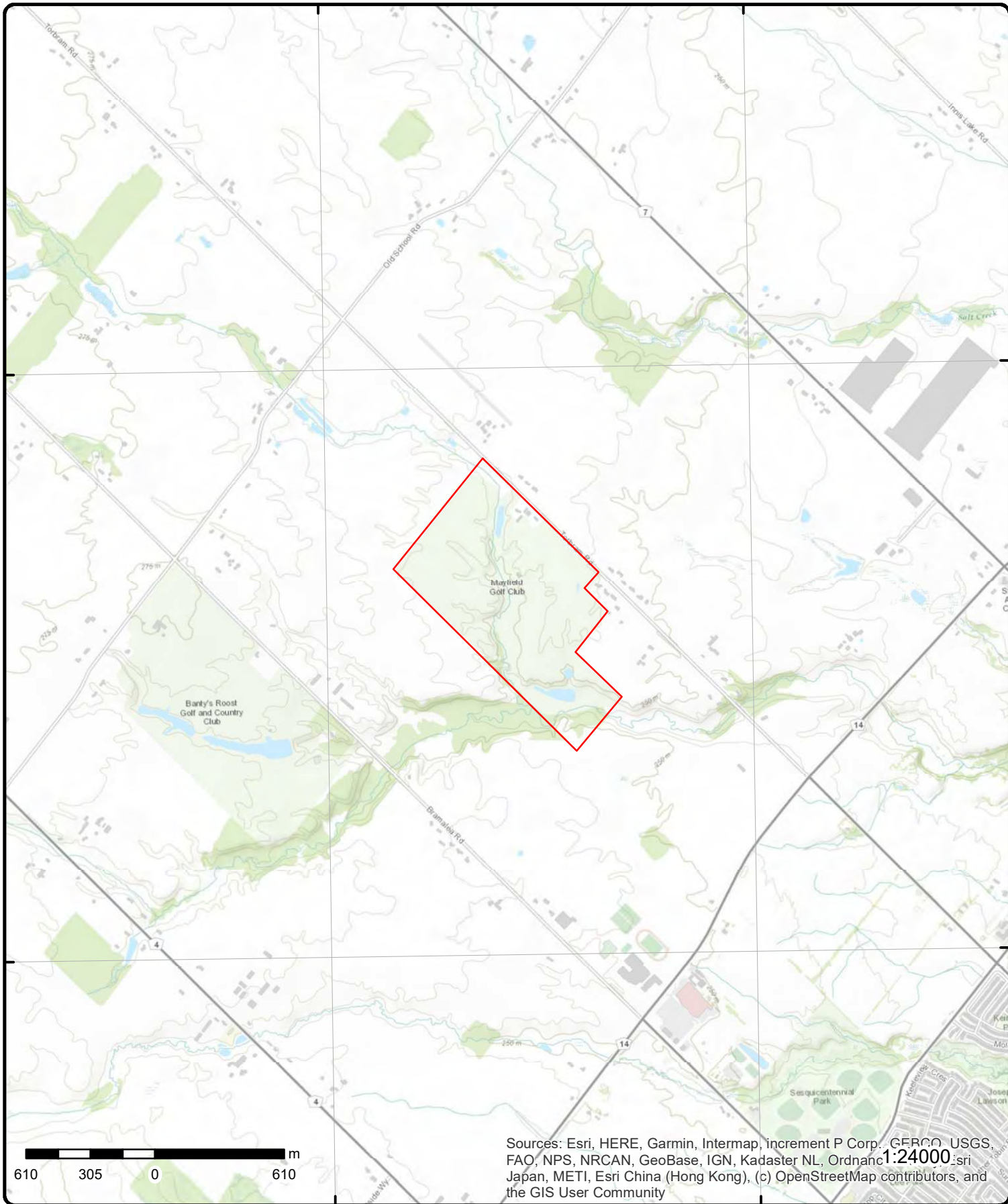
**Address: 12552 Torbram Road, Caledon East, ON**



Source: ESRI World Imagery

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# Topographic Map

Order Number: 22071300550

Address: 12552 Torbram Road, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#"><u>1</u></a>	1 of 1	S/0.0	249.1 / 0.05	12552 Torbram Road Caledon East ON L7C 2S7	EHS
<b>Order No:</b> 21122200415 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 30-DEC-21 <b>Date Received:</b> 22-DEC-21 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .15 <b>X:</b> -79.78895573 <b>Y:</b> 43.79007626			
<a href="#"><u>2</u></a>	1 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 27-727 12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	GEN
<b>Generator No:</b> ON1715400 <b>SIC Code:</b> 9651 <b>SIC Description:</b> GOLF COURSES <b>Approval Years:</b> 93,94,95,96,97,98 <b>PO Box No:</b> <b>Country:</b>		<b>Status:</b> <b>Co Admin:</b> <b>Choice of Contact:</b> <b>Phone No Admin:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b>			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 252		<b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS			
<a href="#"><u>2</u></a>	2 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 TORBRAM ROAD CALEDON EAST ON L0N 1E0	GEN
<b>Generator No:</b> ON1715400 <b>SIC Code:</b> 9651 <b>SIC Description:</b> GOLF COURSES <b>Approval Years:</b> 99,00,01,02,03 <b>PO Box No:</b> <b>Country:</b>		<b>Status:</b> <b>Co Admin:</b> <b>Choice of Contact:</b> <b>Phone No Admin:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b>			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 251		<b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b> 252		<b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS			
<a href="#"><u>2</u></a>	3 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon East ON L0N 1E0	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	Golf Courses and Country Clubs			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	04,05,06,07,08			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

<a href="#">2</a>	4 of 19	NNE/0.0	254.8 / 5.83	Mayfield Golf Club 12552 Torbram Rd, Caledon, Town, Regional Municipality of Peel, L0N 1E0 TOWN OF CALEDON ON	PTTW
<b>EBR Registry No:</b>	010-2551			<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	0773-7AWJB9			<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument\Decision			<b>Section:</b>	
<b>Notice Stage:</b>				<b>Act 1:</b>	
<b>Notice Date:</b>	April\25,\2008			<b>Act 2:</b>	
<b>Proposal Date:</b>	March\14,\2008			<b>Site Location Map:</b>	
<b>Year:</b>	2008				
<b>Instrument Type:</b>	(OWRA\ss.\s34)\s-\sPermit\sto\sTake\sWater				
<b>Off Instrument Name:</b>					
<b>Posted By:</b>					
<b>Company Name:</b>	Mayfield\sGolf\sClub				
<b>Site Address:</b>					
<b>Location Other:</b>					
<b>Proponent Name:</b>					
<b>Proponent Address:</b>	12552\sTorbram\sRoad,\sCaledon\sEast\sOntario,\sL0N\s1E0				
<b>Comment Period:</b>					
<b>URL:</b>					
<b>Site Location Details:</b>					
12552 Torbram Rd, Caledon, Town, Regional Municipality of Peel, L0N 1E0 TOWN OF CALEDON					

<a href="#">2</a>	5 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	Golf Courses and Country Clubs, Golf Courses and Country Clubs			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	2009			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<a href="#"><u>2</u></a>	6 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	Golf Courses and Country Clubs, Golf Courses and Country Clubs			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	2010			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<a href="#"><u>2</u></a>	7 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	Golf Courses and Country Clubs, Golf Courses and Country Clubs			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	2011			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<a href="#"><u>2</u></a>	8 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	Golf Courses and Country Clubs, Golf Courses and Country Clubs			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	2012			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		251			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<a href="#">2</a>	9 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	
<b>SIC Description:</b>	GOLF COURSES AND COUNTRY CLUBS, GOLF COURSES AND COUNTRY CLUBS			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	2013			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>				<b>MHSW Facility:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<a href="#">2</a>	10 of 19	NNE/0.0	254.8 / 5.83	Mayfield Golf Club 12552 Torbram Rd Lot 21 Concession 5E Caledon ON L0N 1E0	PTTW
<b>EBR Registry No:</b>	012-2977			<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	2211-9QJMCH			<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument\Proposal			<b>Section:</b>	
<b>Notice Stage:</b>				<b>Act 1:</b>	
<b>Notice Date:</b>				<b>Act 2:</b>	
<b>Proposal Date:</b>	November\05,\2014			<b>Site Location Map:</b>	
<b>Year:</b>	2014				
<b>Instrument Type:</b>	(OWRA\ss.\s34)\s-\sPermit\sto\stake\swater				
<b>Off Instrument Name:</b>					
<b>Posted By:</b>					
<b>Company Name:</b>					
<b>Site Address:</b>					
<b>Location Other:</b>					
<b>Proponent Name:</b>					
<b>Proponent Address:</b>	12552\sTorbram\sRoad,\sCaledon\sEast\sOntario,\sL0N\s1E0				
<b>Comment Period:</b>					
<b>URL:</b>					
<b>Site Location Details:</b>					
Mayfield Golf Course Address: 12552 Torbram Rd Lot 21 Concession 5E, Caledon, Town, Regional Municipality of Peel, L0N 1E0 District Office: Halton-Peel GeoReference: Zone: 17, Accuracy Estimate: 1-10 metres eg. Good Quality GPS, Method: Map, UTM Easting: 597704, UTM Northing: 4848892, , LIO GeoReference: Zone: 17, UTM Easting: 597599.44, UTM Northing: 4849647.5, Latitude: 43.79345, Longitude: -79.78686 Site #: 3704-7AWJCK Caledon East					
<a href="#">2</a>	11 of 19	NNE/0.0	254.8 / 5.83	Mayfield Golf Club  ON	PTTW
<b>EBR Registry No:</b>	012-2977			<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	2211-9QJMCH			<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument\Decision			<b>Section:</b>	
<b>Notice Stage:</b>				<b>Act 1:</b>	
<b>Notice Date:</b>	February\s03,\s2015			<b>Act 2:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Proposal Date:</b> <b>Year:</b>	November\05,\2014 2014			<b>Site Location Map:</b>	
<b>Instrument Type:</b>	(OWRA\ss.\s34)\s-\sPermit\sto\sTake\sWater				
<b>Off Instrument Name:</b>					
<b>Posted By:</b>					
<b>Company Name:</b>	Mayfield\sGolf\sClub				
<b>Site Address:</b>					
<b>Location Other:</b>					
<b>Proponent Name:</b>					
<b>Proponent Address:</b>	12552\sTorbram\sRoad,\sCaledon\sEast\sOntario,\sL0N\s1E0				
<b>Comment Period:</b>					
<b>URL:</b>					

**Site Location Details:**

Mayfield Golf Course Address: 12552 Torbram Rd Lot 21 Concession 5E, Caledon, Town, Regional Municipality of Peel, L0N 1E0 District Office: Halton-Peel GeoReference: Zone: 17, Accuracy Estimate: 1-10 metres eg. Good Quality GPS, Method: Map, UTM Easting: 597704, UTM Northing: 4848892, LIO GeoReference: Zone: 17, UTM Easting: 597599.44, UTM Northing: 4849647.5, Latitude: 43.79345, Longitude: -79.78686 Site #: 3704-7AWJCK Caledon East

<a href="#"><u>2</u></a>	12 of 19	NNE/0.0	254.8 / 5.83	<b>MAYFIELD GOLF COURSE INC.</b> 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	Lucy A DeLaat
<b>SIC Description:</b>	GOLF COURSES AND COUNTRY CLUBS, GOLF COURSES AND COUNTRY CLUBS			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Approval Years:</b>	2016			<b>Phone No Admin:</b>	905 843 2850 Ext.
<b>PO Box No:</b>				<b>Contam. Facility:</b>	No
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	No
<b>Detail(s)</b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

<a href="#"><u>2</u></a>	13 of 19	NNE/0.0	254.8 / 5.83	<b>MAYFIELD GOLF COURSE INC.</b> 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	Lucy A DeLaat
<b>SIC Description:</b>	GOLF COURSES AND COUNTRY CLUBS, GOLF COURSES AND COUNTRY CLUBS			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Approval Years:</b>	2015			<b>Phone No Admin:</b>	905 843 2850 Ext.
<b>PO Box No:</b>				<b>Contam. Facility:</b>	No
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	No
<b>Detail(s)</b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">2</a>	14 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	
<b>SIC Code:</b>	713910, 713910			<b>Co Admin:</b>	Lucy A DeLaat
<b>SIC Description:</b>	GOLF COURSES AND COUNTRY CLUBS, GOLF COURSES AND COUNTRY CLUBS			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Approval Years:</b>	2014			<b>Phone No Admin:</b>	905 843 2850 Ext.
<b>PO Box No:</b>				<b>Contam. Facility:</b>	No
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	No
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<a href="#">2</a>	15 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	Registered
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Dec 2018			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	251 L				
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)				
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<a href="#">2</a>	16 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	Registered
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Jul 2020			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<b>Waste Class:</b>	251 L				
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)				
<a href="#">2</a>	17 of 19	NNE/0.0	254.8 / 5.83	Mayfield Golf Course Inc. 12552 Torbram Road Caledon, ON L7C 2S7 Canada	PTTW

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>ON</b>					
<b>EBR Registry No:</b>	019-1091			<b>Decision Posted:</b>	June\25,\2020
<b>Ministry Ref No:</b>	2844-BJWK2N			<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument			<b>Section:</b>	Section\34
<b>Notice Stage:</b>	Decision			<b>Act 1:</b>	Ontario\Water\Resources\Act,\sR.S.O.\s1990
<b>Notice Date:</b>				<b>Act 2:</b>	Ontario\Water\Resources\Act
<b>Proposal Date:</b>	December\23,\2019			<b>Site Location Map:</b>	43.793169,-79.786716
<b>Year:</b>	2019				
<b>Instrument Type:</b>	Permit\sto\stake\swater				
<b>Off Instrument Name:</b>	Permit\sto\Take\Water\s(OWRA\ss.\s34)				
<b>Posted By:</b>	Ministry\sof\sthe\Environment,\sConservation\sand\sParks				
<b>Company Name:</b>					
<b>Site Address:</b>	12552\sTorbram\sRoad\sCaledon,\sON\sL7C\s2S7\sCanada				
<b>Location Other:</b>					
<b>Proponent Name:</b>	Mayfield\sGolf\sCourse\sInc.				
<b>Proponent Address:</b>	Mayfield\sGolf\sCourse\sInc.\s12552\sTorbram\sRoad\sCaledon,\sON\sL7C\s2S7\sCanada				
<b>Comment Period:</b>	December\23,\2019\s-\sJanuary\22,\2020\s(30\sdays)\sClosed				
<b>URL:</b>	https://ero.ontario.ca/notice/019-1091				
<b>Site Location Details:</b>					
Lot 21, Concession 5E					

<a href="#">2</a>	18 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	Registered
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Nov 2021			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b>	251 L				
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)				
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				

<a href="#">2</a>	19 of 19	NNE/0.0	254.8 / 5.83	MAYFIELD GOLF COURSE INC. 12552 Torbram Rd Caledon ON L7C2S7	GEN
<b>Generator No:</b>	ON1715400			<b>Status:</b>	Registered
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Feb 2022			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b>Detail(s)</b>					
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		251 L			
<b>Waste Class Desc:</b>		Waste oils/sludges (petroleum based)			

<a href="#">3</a>	1 of 6	NNE/0.0	255.7 / 6.73	lot 21 con 5 ON	WWIS
<b>Well ID:</b>	4908178			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Not Used			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>				<b>Data Src:</b>	1
<b>Final Well Status:</b>	Observation Wells			<b>Date Received:</b>	06-Feb-1997 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>	159371			<b>Contractor:</b>	6809
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	021
<b>Depth to Bedrock:</b>				<b>Concession:</b>	05
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4908178.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908178.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 1997/01/15  
**Year Completed:** 1997  
**Depth (m):** 10.668  
**Latitude:** 43.7914991956686  
**Longitude:** -79.7882732189865  
**Path:** 490\4908178.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10322737	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597489.00
<b>Code OB Desc:</b>		<b>North83:</b>	4849429.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	15-Jan-1997 00:00:00	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932062195  
**Layer:** 4  
**Color:** 2

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>			GREY		
<b>Mat1:</b>			17		
<b>Most Common Material:</b>			SHALE		
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		35.0			
<b>Formation End Depth:</b>		35.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932062194			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		06			
<b>Most Common Material:</b>		SILT			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		30.0			
<b>Formation End Depth:</b>		35.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932062192			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		34			
<b>Most Common Material:</b>		TILL			
<b>Mat2:</b>		73			
<b>Mat2 Desc:</b>		HARD			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		10.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932062193			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Mat2 Desc:</b>		SILT			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		10.0			
<b>Formation End Depth:</b>		30.0			
<b>Formation End Depth UOM:</b>		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933170875			
<b>Layer:</b>		1			
<b>Plug From:</b>		24.0			
<b>Plug To:</b>		0.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964908178			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10871307			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930532227			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		0.0			
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933360491			
<b>Layer:</b>		1			
<b>Slot:</b>		010			
<b>Screen Top Depth:</b>		30.0			
<b>Screen End Depth:</b>		35.0			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.0			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933796289			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		30.0			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Links</u></b>					
<b>Bore Hole ID:</b>		10322737		<b>Tag No:</b>	
<b>Depth M:</b>		10.668		<b>Contractor:</b>	6809

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Year Completed:</b>	1997			<b>Path:</b>	490\4908178.pdf
<b>Well Completed Dt:</b>	1997/01/15			<b>Latitude:</b>	43.7914991956686
<b>Audit No:</b>	159371			<b>Longitude:</b>	-79.7882732189865

<b>3</b>	<b>2 of 6</b>	<b>NNE/0.0</b>	<b>255.7 / 6.73</b>	<b>lot 21 con 5 ON</b>	<b>WWIS</b>
<b>Well ID:</b>	4908179			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Not Used			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>				<b>Data Src:</b>	1
<b>Final Well Status:</b>	Observation Wells			<b>Date Received:</b>	06-Feb-1997 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>	159372			<b>Contractor:</b>	6809
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	021
<b>Depth to Bedrock:</b>				<b>Concession:</b>	05
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>		CALEDON TOWN (CHINGUACOUSY)			
<b>Site Info:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4908179.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908179.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 1997/01/14  
**Year Completed:** 1997  
**Depth (m):** 4.572  
**Latitude:** 43.7914991956686  
**Longitude:** -79.7882732189865  
**Path:** 490\4908179.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10322738	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597489.00
<b>Code OB Desc:</b>		<b>North83:</b>	4849429.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	14-Jan-1997 00:00:00	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932062197  
**Layer:** 2

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		06			
<i>Most Common Material:</i>		SILT			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		10.0			
<i>Formation End Depth:</i>		15.0			
<i>Formation End Depth UOM:</i>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<i>Formation ID:</i>		932062196			
<i>Layer:</i>		1			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		34			
<i>Most Common Material:</i>		TILL			
<i>Mat2:</i>		73			
<i>Mat2 Desc:</i>		HARD			
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		10.0			
<i>Formation End Depth UOM:</i>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<i>Plug ID:</i>		933170876			
<i>Layer:</i>		1			
<i>Plug From:</i>		5.0			
<i>Plug To:</i>		0.0			
<i>Plug Depth UOM:</i>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<i>Method Construction ID:</i>		964908179			
<i>Method Construction Code:</i>		B			
<i>Method Construction:</i>		Other Method			
<i>Other Method Construction:</i>					
<b><u>Pipe Information</u></b>					
<i>Pipe ID:</i>		10871308			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<i>Casing ID:</i>		930532228			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>		0.0			
<i>Casing Diameter:</i>		2.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Construction Record - Screen**

Screen ID: 933360492  
Layer: 1  
Slot: 010  
Screen Top Depth: 10.0  
Screen End Depth: 15.0  
Screen Material:  
Screen Depth UOM: ft  
Screen Diameter UOM: inch  
Screen Diameter: 2.0

**Water Details**

Water ID: 933796290  
Layer: 1  
Kind Code: 5  
Kind: Not stated  
Water Found Depth: 10.0  
Water Found Depth UOM: ft

**Links**

Bore Hole ID:	10322738	Tag No:	
Depth M:	4.572	Contractor:	6809
Year Completed:	1997	Path:	490\4908179.pdf
Well Completed Dt:	1997/01/14	Latitude:	43.7914991956686
Audit No:	159372	Longitude:	-79.7882732189865

3      3 of 6      **NNE/0.0**      **255.7 / 6.73**      **lot 21 con 5 ON**      **WWIS**

Well ID:	4908180	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Observation Wells	Date Received:	06-Feb-1997 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	159373	Contractor:	6809
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PEEL
Elevatn Reliabilty:		Lot:	021
Depth to Bedrock:		Concession:	05
Well Depth:		Concession Name:	HS E
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CALEDON TOWN (CHINGUACOUSY)		
Site Info:			

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4908180.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908180.pdf)

**Additional Detail(s) (Map)**

Well Completed Date: 1997/01/15

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Year Completed:</b>		1997			
<b>Depth (m):</b>		10.9728			
<b>Latitude:</b>		43.7914991956686			
<b>Longitude:</b>		-79.7882732189865			
<b>Path:</b>		490\4908180.pdf			

**Bore Hole Information**

<b>Bore Hole ID:</b>	10322739	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597489.00
<b>Code OB Desc:</b>		<b>North83:</b>	4849429.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	15-Jan-1997 00:00:00	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	932062201
<b>Layer:</b>	4
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	17
<b>Most Common Material:</b>	SHALE
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	36.0
<b>Formation End Depth:</b>	36.0
<b>Formation End Depth UOM:</b>	ft

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	932062199
<b>Layer:</b>	2
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	05
<b>Most Common Material:</b>	CLAY
<b>Mat2:</b>	06
<b>Mat2 Desc:</b>	SILT
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	10.0
<b>Formation End Depth:</b>	31.0
<b>Formation End Depth UOM:</b>	ft

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	932062200
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		06			
<b>Most Common Material:</b>		SILT			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		31.0			
<b>Formation End Depth:</b>		36.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932062198			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		34			
<b>Most Common Material:</b>		TILL			
<b>Mat2:</b>		73			
<b>Mat2 Desc:</b>		HARD			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		10.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		933170877			
<b>Layer:</b>		1			
<b>Plug From:</b>		26.0			
<b>Plug To:</b>		0.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		964908180			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10871309			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930532229			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		0.0			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933360493			
<b>Layer:</b>		1			
<b>Slot:</b>		010			
<b>Screen Top Depth:</b>		31.0			
<b>Screen End Depth:</b>		36.0			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.0			
<b><u>Links</u></b>					
<b>Bore Hole ID:</b>	10322739			<b>Tag No:</b>	
<b>Depth M:</b>	10.9728			<b>Contractor:</b>	6809
<b>Year Completed:</b>	1997			<b>Path:</b>	490\4908180.pdf
<b>Well Completed Dt:</b>	1997/01/15			<b>Latitude:</b>	43.7914991956686
<b>Audit No:</b>	159373			<b>Longitude:</b>	-79.7882732189865

<a href="#">3</a>	4 of 6	NNE/0.0	255.7 / 6.73	lot 21 con 5 ON	WWIS
<b>Well ID:</b>	4908181			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Not Used			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>				<b>Data Src:</b>	1
<b>Final Well Status:</b>	Observation Wells			<b>Date Received:</b>	06-Feb-1997 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>	159369			<b>Contractor:</b>	6809
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	021
<b>Depth to Bedrock:</b>				<b>Concession:</b>	05
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					
<b>PDF URL (Map):</b>	<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908181.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908181.pdf</a>				
<b><u>Additional Detail(s) (Map)</u></b>					
<b>Well Completed Date:</b>	1997/01/13				
<b>Year Completed:</b>	1997				
<b>Depth (m):</b>	10.668				
<b>Latitude:</b>	43.7914991956686				
<b>Longitude:</b>	-79.7882732189865				
<b>Path:</b>	490\4908181.pdf				

**Bore Hole Information**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Bore Hole ID:</b>	10322740			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	597489.00
<b>Code OB Desc:</b>				<b>North83:</b>	4849429.00
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	13-Jan-1997 00:00:00			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 932062202  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 34  
**Most Common Material:** TILL  
**Mat2:** 73  
**Mat2 Desc:** HARD  
**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:** 932062205  
**Layer:** 4  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 17  
**Most Common Material:** SHALE  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 35.0  
**Formation End Depth:** 35.0  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 932062204  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 06  
**Most Common Material:** SILT  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation Top Depth:</b>		30.0			
<b>Formation End Depth:</b>		35.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932062203			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Mat2 Desc:</b>		SILT			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		10.0			
<b>Formation End Depth:</b>		30.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933170878			
<b>Layer:</b>		1			
<b>Plug From:</b>		22.0			
<b>Plug To:</b>		1.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964908181			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10871310			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930532230			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		0.0			
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933360494			
<b>Layer:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:		010			
Screen Top Depth:		30.0			
Screen End Depth:		35.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			

#### Water Details

Water ID:	933796291
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	19.0
Water Found Depth UOM:	ft

#### Links

Bore Hole ID:	10322740	Tag No:	
Depth M:	10.668	Contractor:	6809
Year Completed:	1997	Path:	490\4908182.pdf
Well Completed Dt:	1997/01/13	Latitude:	43.7914991956686
Audit No:	159369	Longitude:	-79.7882732189865

<a href="#">3</a>	5 of 6	NNE/0.0	255.7 / 6.73	lot 21 con 5 ON	WWIS
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Well ID:	4908182	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Observation Wells	Date Received:	06-Feb-1997 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	159385	Contractor:	6809
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PEEL
Elevatn Reliabilty:		Lot:	021
Depth to Bedrock:		Concession:	05
Well Depth:		Concession Name:	HS E
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CALEDON TOWN (CHINGUACOUSY)		
Site Info:			

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4908182.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908182.pdf)

#### Additional Detail(s) (Map)

Well Completed Date:	1997/01/13
Year Completed:	1997
Depth (m):	9.144
Latitude:	43.7914991956686
Longitude:	-79.7882732189865
Path:	490\4908182.pdf

#### Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Bore Hole ID:</b>	10322741			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	597489.00
<b>Code OB Desc:</b>				<b>North83:</b>	4849429.00
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	13-Jan-1997 00:00:00			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	932062206
<b>Layer:</b>	1
<b>Color:</b>	6
<b>General Color:</b>	BROWN
<b>Mat1:</b>	34
<b>Most Common Material:</b>	TILL
<b>Mat2:</b>	73
<b>Mat2 Desc:</b>	HARD
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	0.0
<b>Formation End Depth:</b>	11.0
<b>Formation End Depth UOM:</b>	ft

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	932062209
<b>Layer:</b>	4
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	26
<b>Most Common Material:</b>	ROCK
<b>Mat2:</b>	92
<b>Mat2 Desc:</b>	WEATHERED
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	23.0
<b>Formation End Depth:</b>	30.0
<b>Formation End Depth UOM:</b>	ft

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	932062207
<b>Layer:</b>	2
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	05
<b>Most Common Material:</b>	CLAY
<b>Mat2:</b>	06
<b>Mat2 Desc:</b>	SILT
<b>Mat3:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		11.0			
<b>Formation End Depth:</b>		19.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932062208			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		06			
<b>Most Common Material:</b>		SILT			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		19.0			
<b>Formation End Depth:</b>		23.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		933170879			
<b>Layer:</b>		1			
<b>Plug From:</b>		22.0			
<b>Plug To:</b>		1.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		964908182			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10871311			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930532231			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		0.0			
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933360495			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Slot:		010			
Screen Top Depth:		30.0			
Screen End Depth:		35.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			

#### Water Details

**Water ID:** 933796292  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 20.0  
**Water Found Depth UOM:** ft

#### Links

<b>Bore Hole ID:</b>	10322741	<b>Tag No:</b>	
<b>Depth M:</b>	9.144	<b>Contractor:</b>	6809
<b>Year Completed:</b>	1997	<b>Path:</b>	490\4908182.pdf
<b>Well Completed Dt:</b>	1997/01/13	<b>Latitude:</b>	43.7914991956686
<b>Audit No:</b>	159385	<b>Longitude:</b>	-79.7882732189865

<u>3</u>	6 of 6	NNE/0.0	255.7 / 6.73	lot 21 con 5 ON	WWIS
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<b>Well ID:</b>	4908183	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>	Not Used	<b>Data Entry Status:</b>	
<b>Use 2nd:</b>		<b>Data Src:</b>	1
<b>Final Well Status:</b>	Observation Wells	<b>Date Received:</b>	06-Feb-1997 00:00:00
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	
<b>Audit No:</b>	159370	<b>Contractor:</b>	6809
<b>Tag:</b>		<b>Form Version:</b>	1
<b>Constructn Method:</b>		<b>Owner:</b>	
<b>Elevation (m):</b>		<b>County:</b>	PEEL
<b>Elevatn Reliability:</b>		<b>Lot:</b>	021
<b>Depth to Bedrock:</b>		<b>Concession:</b>	05
<b>Well Depth:</b>		<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>		<b>Easting NAD83:</b>	
<b>Pump Rate:</b>		<b>Northing NAD83:</b>	
<b>Static Water Level:</b>		<b>Zone:</b>	
<b>Clear/Cloudy:</b>		<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)		
<b>Site Info:</b>			

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4908183.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908183.pdf)

#### Additional Detail(s) (Map)

**Well Completed Date:** 1997/01/14  
**Year Completed:** 1997  
**Depth (m):** 11.2776  
**Latitude:** 43.7914991956686  
**Longitude:** -79.7882732189865  
**Path:** 490\4908183.pdf

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10322742			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	597489.00
<b>Code OB Desc:</b>				<b>North83:</b>	4849429.00
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	14-Jan-1997 00:00:00			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	gps
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932062210				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	34				
<b>Most Common Material:</b>	TILL				
<b>Mat2:</b>	73				
<b>Mat2 Desc:</b>	HARD				
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	0.0				
<b>Formation End Depth:</b>	10.0				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932062211				
<b>Layer:</b>	2				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	05				
<b>Most Common Material:</b>	CLAY				
<b>Mat2:</b>	06				
<b>Mat2 Desc:</b>	SILT				
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	10.0				
<b>Formation End Depth:</b>	27.0				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932062212				
<b>Layer:</b>	3				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	06				
<b>Most Common Material:</b>	SILT				
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		27.0			
<b>Formation End Depth:</b>		37.0			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932062213			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		37.0			
<b>Formation End Depth:</b>		37.0			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		933170880			
<b>Layer:</b>		1			
<b>Plug From:</b>		22.0			
<b>Plug To:</b>		0.0			
<b>Plug Depth UOM:</b>		ft			
 <b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		964908183			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
 <b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10871312			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930532232			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>					
<b>Depth To:</b>		0.0			
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
 <b><u>Construction Record - Screen</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933360496			
Layer:		1			
Slot:		010			
Screen Top Depth:		27.0			
Screen End Depth:		32.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			

**Water Details**

Water ID:	933796293
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	20.0
Water Found Depth UOM:	ft

**Links**

Bore Hole ID:	10322742	Tag No:	
Depth M:	11.2776	Contractor:	6809
Year Completed:	1997	Path:	490\4908183.pdf
Well Completed Dt:	1997/01/14	Latitude:	43.7914991956686
Audit No:	159370	Longitude:	-79.7882732189865

<a href="#">4</a>	1 of 2	NNW/0.0	253.1 / 4.07	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat ON	PTTW
EBR Registry No:	IA6E0778	Decision Posted:			
Ministry Ref No:	96P3017	Exception Posted:			
Notice Type:	Instrument\Decision	Section:			
Notice Stage:		Act 1:			
Notice Date:	July\08,\1996	Act 2:			
Proposal Date:	May\14,\1996	Site Location Map:			
Year:	1996				
Instrument Type:	(OWRA\ss.\s34)\s-\sPermit\sto\sTake\sWater				
Off Instrument Name:					
Posted By:					
Company Name:	Mayfield\sGolf\sClub\sC/o\sMr.\s&\sMrs.\sGreg\sDeLaat				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	Lots\19\sand\s20,\sConc.\s5,\sCaledon\sOntario,				
Comment Period:					
URL:					
Site Location Details:					
	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat				

<a href="#">4</a>	2 of 2	NNW/0.0	253.1 / 4.07	Mayfield Golf Club Lot 21, Concession 5E ON	PTTW
EBR Registry No:	IA7E1780	Decision Posted:			
Ministry Ref No:	97P3033	Exception Posted:			
Notice Type:	Instrument\Decision	Section:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Notice Stage:</b>				<b>Act 1:</b>	
<b>Notice Date:</b>	April\07,\s1998			<b>Act 2:</b>	
<b>Proposal Date:</b>	December\s04,\s1997			<b>Site Location Map:</b>	
<b>Year:</b>	1997				
<b>Instrument Type:</b>	(OWRA\s\s.\s34)\s-\sPermit\sto\sTake\sWater				
<b>Off Instrument Name:</b>					
<b>Posted By:</b>					
<b>Company Name:</b>	Mayfield\sGolf\sClub				
<b>Site Address:</b>					
<b>Location Other:</b>					
<b>Proponent Name:</b>					
<b>Proponent Address:</b>	12552\sTorbram\sRoad,\sCaledon\sEast\sOntario,\sL0N\s1E0				
<b>Comment Period:</b>					
<b>URL:</b>					
<b>Site Location Details:</b>					
Lot 21, Concession 5E					

<u>5</u>	1 of 1	NNW/0.0	254.3 / 5.30	lot 20 con 5 ON	WWIS
<b>Well ID:</b>	4904809			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Public			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>	0			<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply			<b>Date Received:</b>	31-Dec-1975 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>				<b>Contractor:</b>	1307
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	020
<b>Depth to Bedrock:</b>				<b>Concession:</b>	05
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					
<b>PDF URL (Map):</b>	<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904809.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904809.pdf</a>				

**Additional Detail(s) (Map)**

<b>Well Completed Date:</b>	1975/12/24
<b>Year Completed:</b>	1975
<b>Depth (m):</b>	15.24
<b>Latitude:</b>	43.7924241166596
<b>Longitude:</b>	-79.7897398516446
<b>Path:</b>	490\4904809.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10319581	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597369.50
<b>Code OB Desc:</b>		<b>North83:</b>	4849530.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	24-Dec-1975 00:00:00			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	p4
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932047266			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		12.0			
<b>Formation End Depth:</b>		42.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932047265			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		12.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932047268			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		17			
<b>Mat2 Desc:</b>		SHALE			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		44.0			
<b>Formation End Depth:</b>		50.0			
<b>Formation End Depth UOM:</b>		ft			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932047267			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		42.0			
<b>Formation End Depth:</b>		44.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964904809			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10868151			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930527497			
<b>Layer:</b>		1			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		50.0			
<b>Casing Diameter:</b>		30.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994904809			
<b>Pump Set At:</b>					
<b>Static Level:</b>		20.0			
<b>Final Level After Pumping:</b>					
<b>Recommended Pump Depth:</b>		48.0			
<b>Pumping Rate:</b>		1.0			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		1.0			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		2			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		No			

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

**Water ID:** 933792837  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 44.0  
**Water Found Depth UOM:** ft

**Links**

<b>Bore Hole ID:</b>	10319581	<b>Tag No:</b>	
<b>Depth M:</b>	15.24	<b>Contractor:</b>	1307
<b>Year Completed:</b>	1975	<b>Path:</b>	490\4904809.pdf
<b>Well Completed Dt:</b>	1975/12/24	<b>Latitude:</b>	43.7924241166596
<b>Audit No:</b>		<b>Longitude:</b>	-79.7897398516446

<u>6</u>	1 of 1	NE/0.0	254.9 / 5.86	lot 20 con 5 ON	WWIS
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<b>Well ID:</b>	4905023	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>	Domestic	<b>Data Entry Status:</b>	
<b>Use 2nd:</b>	0	<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply	<b>Date Received:</b>	07-Dec-1976 00:00:00
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	
<b>Audit No:</b>		<b>Contractor:</b>	1307
<b>Tag:</b>		<b>Form Version:</b>	1
<b>Constructn Method:</b>		<b>Owner:</b>	
<b>Elevation (m):</b>		<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>		<b>Lot:</b>	020
<b>Depth to Bedrock:</b>		<b>Concession:</b>	05
<b>Well Depth:</b>		<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>		<b>Easting NAD83:</b>	
<b>Pump Rate:</b>		<b>Northing NAD83:</b>	
<b>Static Water Level:</b>		<b>Zone:</b>	
<b>Clear/Cloudy:</b>		<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)		
<b>Site Info:</b>			

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4905023.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905023.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 1976/11/26  
**Year Completed:** 1976  
**Depth (m):** 11.5824  
**Latitude:** 43.7918787150364  
**Longitude:** -79.7867044215854  
**Path:** 490\4905023.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10319788	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597614.60
<b>Code OB Desc:</b>		<b>North83:</b>	4849473.00
<b>Open Hole:</b>		<b>Org CS:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	26-Nov-1976 00:00:00			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932048231  
**Layer:** 3  
**Color:**  
**General Color:**  
**Mat1:** 10  
**Most Common Material:** COARSE SAND  
**Mat2:** 91  
**Mat2 Desc:** WATER-BEARING  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 36.0  
**Formation End Depth:** 38.0  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932048230  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 10.0  
**Formation End Depth:** 36.0  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932048229  
**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:** 10.0  
**Formation End Depth UOM:** ft

**Method of Construction & Well**

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		964905023			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10868358			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930527761			
<b>Layer:</b>		1			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		38.0			
<b>Casing Diameter:</b>		30.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994905023			
<b>Pump Set At:</b>					
<b>Static Level:</b>		15.0			
<b>Final Level After Pumping:</b>		36.0			
<b>Recommended Pump Depth:</b>		35.0			
<b>Pumping Rate:</b>		4.0			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		4.0			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		2			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		No			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933793055			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		38.0			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Links</u></b>					
<b>Bore Hole ID:</b>	10319788			<b>Tag No:</b>	
<b>Depth M:</b>	11.5824			<b>Contractor:</b>	1307
<b>Year Completed:</b>	1976			<b>Path:</b>	490\4905023.pdf
<b>Well Completed Dt:</b>	1976/11/26			<b>Latitude:</b>	43.7918787150364
<b>Audit No:</b>				<b>Longitude:</b>	-79.7867044215854



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">7</a>	1 of 1	WNW/0.0	257.1 / 8.07	12552 TORBRAM RD CALEDON EAST ON	WWIS

<b>Well ID:</b>	4909650	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>		<b>Data Entry Status:</b>	
<b>Use 2nd:</b>		<b>Data Src:</b>	
<b>Final Well Status:</b>	Test Hole	<b>Date Received:</b>	08-Feb-2005 00:00:00
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	
<b>Audit No:</b>	Z11192	<b>Contractor:</b>	6809
<b>Tag:</b>	A006736	<b>Form Version:</b>	3
<b>Constructn Method:</b>		<b>Owner:</b>	
<b>Elevation (m):</b>		<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>		<b>Lot:</b>	
<b>Depth to Bedrock:</b>		<b>Concession:</b>	
<b>Well Depth:</b>		<b>Concession Name:</b>	
<b>Overburden/Bedrock:</b>		<b>Easting NAD83:</b>	
<b>Pump Rate:</b>		<b>Northing NAD83:</b>	
<b>Static Water Level:</b>		<b>Zone:</b>	
<b>Clear/Cloudy:</b>		<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)		
<b>Site Info:</b>			

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4909650.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909650.pdf)

#### Additional Detail(s) (Map)

<b>Well Completed Date:</b>	2004/05/18
<b>Year Completed:</b>	2004
<b>Depth (m):</b>	12.4968
<b>Latitude:</b>	43.7929766261693
<b>Longitude:</b>	-79.7943090059449
<b>Path:</b>	490\4909650.pdf

#### Bore Hole Information

<b>Bore Hole ID:</b>	11323383	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597001.00
<b>Code OB Desc:</b>		<b>North83:</b>	4849586.00
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	18-May-2004 00:00:00	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock

##### Materials Interval

<b>Formation ID:</b>	933021056
<b>Layer:</b>	3
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	28
<b>Most Common Material:</b>	SAND

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat2:</b>		06			
<b>Mat2 Desc:</b>		SILT			
<b>Mat3:</b>		05			
<b>Mat3 Desc:</b>		CLAY			
<b>Formation Top Depth:</b>		15.0			
<b>Formation End Depth:</b>		31.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		933021055			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		84			
<b>Mat2 Desc:</b>		SILTY			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		6.0			
<b>Formation End Depth:</b>		15.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		933021054			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		6.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		933021057			
<b>Layer:</b>		4			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		34			
<b>Mat2 Desc:</b>		TILL			
<b>Mat3:</b>		06			
<b>Mat3 Desc:</b>		SILT			
<b>Formation Top Depth:</b>		31.0			
<b>Formation End Depth:</b>		41.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug ID:</b>		933265506			
<b>Layer:</b>		2			
<b>Plug From:</b>		31.0			
<b>Plug To:</b>		0.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933265507			
<b>Layer:</b>		1			
<b>Plug From:</b>		41.0			
<b>Plug To:</b>		31.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964909650			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		11338238			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930866452			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0.0			
<b>Depth To:</b>		31.0			
<b>Casing Diameter:</b>		2.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933411794			
<b>Layer:</b>		1			
<b>Slot:</b>		100			
<b>Screen Top Depth:</b>		31.0			
<b>Screen End Depth:</b>		41.0			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.0			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		11543274			
<b>Diameter:</b>		8.25			
<b>Depth From:</b>		0.0			
<b>Depth To:</b>		41.0			
<b>Hole Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Hole Diameter UOM:</b>		inch			
<b>Links</b>					
<b>Bore Hole ID:</b>	11323383			<b>Tag No:</b>	A006736
<b>Depth M:</b>	12.4968			<b>Contractor:</b>	6809
<b>Year Completed:</b>	2004			<b>Path:</b>	490\4909650.pdf
<b>Well Completed Dt:</b>	2004/05/18			<b>Latitude:</b>	43.7929766261693
<b>Audit No:</b>	Z11192			<b>Longitude:</b>	-79.7943090059449

<u>8</u>	1 of 1	NNW/0.0	255.1 / 6.15	ON	BORE
<b>Borehole ID:</b>	590131			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215500726			<b>SP Status:</b>	Initial Entry
<b>Status:</b>	Unknown			<b>Surv Elev:</b>	No
<b>Type:</b>	Outcrop			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	OGS-OLW-62-1366
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.795834
<b>Total Depth m:</b>	1.2			<b>Longitude DD:</b>	-79.790348
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	597315
<b>Drill Method:</b>				<b>Northing:</b>	4849908
<b>Orig Ground Elev m:</b>	255			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	252				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	218339204			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.2			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Till			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.				

**Source**

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Ontario Geological Survey	<b>Source Iden:</b>	6
<b>Source Date:</b>	Varies to 2004	<b>Scale or Res:</b>	1:50,000
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD83
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Ontario Geological Survey Fieldwork Mapping		
<b>Source Details:</b>	YPDT Master Database A: -829117782		
<b>Confiden 1:</b>	Location taken from OGS 1:50,000 maps by CAMC staff or consultants.		

**Source List**

<b>Source Identifier:</b>	6	<b>Horizontal Datum:</b>	NAD83
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	Varies to 2004			<b>Projection Name:</b>	Universal Transvers Mercator
<b>Scale or Resolution:</b>	1:50,000				
<b>Source Name:</b>	Ontario Geological Survey Fieldwork Mapping				
<b>Source Originators:</b>	Ontario Geological Survey				

<a href="#">9</a>	1 of 1	E/23.0	254.9 / 5.86	lot 20 con 5 ON	WWIS
<b>Well ID:</b>	4906194			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Domestic			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>				<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply			<b>Date Received:</b>	19-Nov-1984 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>				<b>Contractor:</b>	3349
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	020
<b>Depth to Bedrock:</b>				<b>Concession:</b>	05
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					

**PDF URL (Map):**

**Additional Detail(s) (Map)**

<b>Well Completed Date:</b>	1983/10/07
<b>Year Completed:</b>	1983
<b>Depth (m):</b>	24.384
<b>Latitude:</b>	43.7905944264544
<b>Longitude:</b>	-79.7844683099345
<b>Path:</b>	

**Bore Hole Information**

<b>Bore Hole ID:</b>	10320767	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597796.60
<b>Code OB Desc:</b>		<b>North83:</b>	4849333.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	07-Oct-1983 00:00:00	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	topo
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

**Materials Interval**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation ID:</b>		932052687			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		1.0			
<b>Formation End Depth:</b>		35.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932052688			
<b>Layer:</b>		3			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		35.0			
<b>Formation End Depth:</b>		80.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932052686			
<b>Layer:</b>		1			
<b>Color:</b>		8			
<b>General Color:</b>		BLACK			
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		1.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		964906194			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10869337			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Construction Record - Casing**

**Casing ID:** 930529284  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 80.0  
**Casing Diameter:** 6.0  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930529283  
**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

**Results of Well Yield Testing**

**Pump Test ID:** 994906194  
**Pump Set At:**  
**Static Level:** 2.0  
**Final Level After Pumping:** 46.0  
**Recommended Pump Depth:** 76.0  
**Pumping Rate:** 7.0  
**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:** 2  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934253220  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 26.0  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934782359  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 38.0  
**Test Level UOM:** ft

**Draw Down & Recovery**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Pump Test Detail ID:** 934528263  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 31.0  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 935047826  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 46.0  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933794131  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 49.0  
**Water Found Depth UOM:** ft

**Links**

<b>Bore Hole ID:</b> 10320767	<b>Tag No:</b>
<b>Depth M:</b> 24.384	<b>Contractor:</b> 3349
<b>Year Completed:</b> 1983	<b>Path:</b>
<b>Well Completed Dt:</b> 1983/10/07	<b>Latitude:</b> 43.7905944264544
<b>Audit No:</b>	<b>Longitude:</b> -79.7844683099345

[10](#)    1 of 1    **E/85.4**    **253.6 / 4.56**    **ON**    **BORE**

<b>Borehole ID:</b> 590649	<b>Inclin FLG:</b> No
<b>OGF ID:</b> 215501244	<b>SP Status:</b> Initial Entry
<b>Status:</b> Unknown	<b>Surv Elev:</b> No
<b>Type:</b> Outcrop	<b>Piezometer:</b> No
<b>Use:</b>	<b>Primary Name:</b> OGS-OLW-62-1365
<b>Completion Date:</b>	<b>Municipality:</b>
<b>Static Water Level:</b>	<b>Lot:</b>
<b>Primary Water Use:</b>	<b>Township:</b>
<b>Sec. Water Use:</b>	<b>Latitude DD:</b> 43.790501
<b>Total Depth m:</b> .9	<b>Longitude DD:</b> -79.783297
<b>Depth Ref:</b> Ground Surface	<b>UTM Zone:</b> 17
<b>Depth Elev:</b>	<b>Easting:</b> 597891
<b>Drill Method:</b>	<b>Northing:</b> 4849324
<b>Orig Ground Elev m:</b> 254	<b>Location Accuracy:</b>
<b>Elev Reliabil Note:</b>	<b>Accuracy:</b> Not Applicable
<b>DEM Ground Elev m:</b> 251	
<b>Concession:</b>	
<b>Location D:</b>	
<b>Survey D:</b>	
<b>Comments:</b>	

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b> 218339203	<b>Mat Consistency:</b>
<b>Top Depth:</b> 0	<b>Material Moisture:</b>
<b>Bottom Depth:</b> .9	<b>Material Texture:</b>
<b>Material Color:</b>	<b>Non Geo Mat Type:</b>



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:	Till			<b>Geologic Formation:</b>	
Material 2:	Silt			<b>Geologic Group:</b>	
Material 3:				<b>Geologic Period:</b>	
Material 4:				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Source</b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Ontario Geological Survey			<b>Source Iden:</b>	6
<b>Source Date:</b>	Varies to 2004			<b>Scale or Res:</b>	1:50,000
<b>Confidence:</b>	H			<b>Horizontal:</b>	NAD83
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Ontario Geological Survey Fieldwork Mapping				
<b>Source Details:</b>	YPDT Master Database A: 626311149				
<b>Confiden 1:</b>	Location taken from OGS 1:50,000 maps by CAMC staff or consultants.				
<b>Source List</b>					
<b>Source Identifier:</b>	6			<b>Horizontal Datum:</b>	NAD83
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	Varies to 2004			<b>Projection Name:</b>	Universal Transvers Mercator
<b>Scale or Resolution:</b>	1:50,000				
<b>Source Name:</b>	Ontario Geological Survey Fieldwork Mapping				
<b>Source Originators:</b>	Ontario Geological Survey				

<u>11</u>	1 of 1	<b>NNW/86.9</b>	<b>257.0 / 8.03</b>	<b>lot 21 con 6 ON</b>	<b>WWIS</b>
<b>Well ID:</b>	4901544			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Livestock			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>	Domestic			<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply			<b>Date Received:</b>	06-Sep-1966 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>				<b>Contractor:</b>	1307
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	021
<b>Depth to Bedrock:</b>				<b>Concession:</b>	06
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					
<b>PDF URL (Map):</b>	<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4901544.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4901544.pdf</a>				
<b>Additional Detail(s) (Map)</b>					
<b>Well Completed Date:</b>	1966/08/06				
<b>Year Completed:</b>	1966				
<b>Depth (m):</b>	10.668				
<b>Latitude:</b>	43.7968956730579				
<b>Longitude:</b>	-79.7911288100782				
<b>Path:</b>	490\4901544.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	10316389			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	597250.50
<b>Code OB Desc:</b>				<b>North83:</b>	4850025.00
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	06-Aug-1966 00:00:00			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932034750				
<b>Layer:</b>	2				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	05				
<b>Most Common Material:</b>	CLAY				
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	12.0				
<b>Formation End Depth:</b>	33.0				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932034751				
<b>Layer:</b>	3				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	11				
<b>Most Common Material:</b>	GRAVEL				
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>	33.0				
<b>Formation End Depth:</b>	35.0				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	932034749				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	02				
<b>Most Common Material:</b>	TOPSOIL				
<b>Mat2:</b>	05				
<b>Mat2 Desc:</b>	CLAY				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		12.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964901544			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10864959			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930522981			
<b>Layer:</b>		1			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		35.0			
<b>Casing Diameter:</b>		30.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994901544			
<b>Pump Set At:</b>					
<b>Static Level:</b>		25.0			
<b>Final Level After Pumping:</b>					
<b>Recommended Pump Depth:</b>		33.0			
<b>Pumping Rate:</b>		75.0			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		75.0			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>					
<b>Pumping Duration MIN:</b>					
<b>Flowing:</b>		No			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933789475			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		35.0			
<b>Water Found Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Links</b>					
<b>Bore Hole ID:</b>	10316389			<b>Tag No:</b>	
<b>Depth M:</b>	10.668			<b>Contractor:</b>	1307
<b>Year Completed:</b>	1966			<b>Path:</b>	490\4901544.pdf
<b>Well Completed Dt:</b>	1966/08/06			<b>Latitude:</b>	43.7968956730579
<b>Audit No:</b>				<b>Longitude:</b>	-79.7911288100782

<a href="#">12</a>	1 of 1	E/137.0	251.9 / 2.89	lot 20 con 6 ON	WWIS
<b>Well ID:</b>	4905701			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Domestic			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>	0			<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply			<b>Date Received:</b>	10-Nov-1980 00:00:00
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>				<b>Contractor:</b>	2224
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	PEEL
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	020
<b>Depth to Bedrock:</b>				<b>Concession:</b>	06
<b>Well Depth:</b>				<b>Concession Name:</b>	HS E
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	CALEDON TOWN (CHINGUACOUSY)				
<b>Site Info:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/490\4905701.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905701.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 1980/09/18  
**Year Completed:** 1980  
**Depth (m):** 8.2296  
**Latitude:** 43.7904821833694  
**Longitude:** -79.7823825002673  
**Path:** 490\4905701.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10320404	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	597964.60
<b>Code OB Desc:</b>		<b>North83:</b>	4849323.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	18-Sep-1980 00:00:00	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>			932050976		
<b>Layer:</b>			2		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			05		
<b>Most Common Material:</b>			CLAY		
<b>Mat2:</b>			12		
<b>Mat2 Desc:</b>			STONES		
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			15.0		
<b>Formation End Depth:</b>			25.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>			932050977		
<b>Layer:</b>			3		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			28		
<b>Most Common Material:</b>			SAND		
<b>Mat2:</b>			11		
<b>Mat2 Desc:</b>			GRAVEL		
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			25.0		
<b>Formation End Depth:</b>			27.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>			932050975		
<b>Layer:</b>			1		
<b>Color:</b>			2		
<b>General Color:</b>			GREY		
<b>Mat1:</b>			28		
<b>Most Common Material:</b>			SAND		
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>			0.0		
<b>Formation End Depth:</b>			15.0		
<b>Formation End Depth UOM:</b>			ft		
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>			964905701		
<b>Method Construction Code:</b>			6		
<b>Method Construction:</b>			Boring		
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>			10868974		
<b>Casing No:</b>			1		

Comment:  
Alt Name:

**Construction Record - Casing**

Casing ID: 930528665  
 Layer: 1  
 Material: 3  
 Open Hole or Material: CONCRETE  
 Depth From:  
 Depth To: 27.0  
 Casing Diameter: 30.0  
 Casing Diameter UOM: inch  
 Casing Depth UOM: ft

**Results of Well Yield Testing**

Pump Test ID: 994905701  
 Pump Set At:  
 Static Level: 6.0  
 Final Level After Pumping: 20.0  
 Recommended Pump Depth:  
 Pumping Rate: 6.0  
 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: 0  
 Pumping Duration MIN: 30  
 Flowing: No

**Water Details**

Water ID: 933793721  
 Layer: 1  
 Kind Code: 1  
 Kind: FRESH  
 Water Found Depth: 26.0  
 Water Found Depth UOM: ft

**Links**

Bore Hole ID: 10320404	Tag No:
Depth M: 8.2296	Contractor: 2224
Year Completed: 1980	Path: 490\4905701.pdf
Well Completed Dt: 1980/09/18	Latitude: 43.7904821833694
Audit No:	Longitude: -79.7823825002673

<a href="#">13</a>	1 of 1	E/196.9	250.0 / 0.99	lot 19 con 6 ON	WWIS
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Well ID: 4905631	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st: Not Used	Data Entry Status:
Use 2nd: 0	Data Src: 1
Final Well Status: Abandoned-Supply	Date Received: 15-Apr-1980 00:00:00
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No:	Contractor: 3132

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Tag:</b> <b>Constructn Method:</b> <b>Elevation (m):</b> <b>Elevatn Reliabilty:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Clear/Cloudy:</b> <b>Municipality:</b> <b>Site Info:</b>		CALEDON TOWN (CHINGUACOUSY)		<b>Form Version:</b> 1 <b>Owner:</b> <b>County:</b> PEEL <b>Lot:</b> 019 <b>Concession:</b> 06 <b>Concession Name:</b> HS E <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	
<b>PDF URL (Map):</b>		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905631.pdf			
<b><u>Additional Detail(s) (Map)</u></b>					
<b>Well Completed Date:</b>		1979/09/06			
<b>Year Completed:</b>		1979			
<b>Depth (m):</b>		73.152			
<b>Latitude:</b>		43.7891186659109			
<b>Longitude:</b>		-79.7811673053726			
<b>Path:</b>		490\4905631.pdf			
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		10320341		<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b> 17	
<b>Code OB:</b>				<b>East83:</b> 598064.60	
<b>Code OB Desc:</b>				<b>North83:</b> 4849173.00	
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b> 5	
<b>Date Completed:</b>		06-Sep-1979 00:00:00		<b>UTMRC Desc:</b> margin of error : 100 m - 300 m	
<b>Remarks:</b>				<b>Location Method:</b> p5	
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		932050678			
<b>Layer:</b>		7			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>		73			
<b>Mat2 Desc:</b>		HARD			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		129.0			
<b>Formation End Depth:</b>		240.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation ID:</b>		932050677			
<b>Layer:</b>		6			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>		05			
<b>Mat2 Desc:</b>		CLAY			
<b>Mat3:</b>		73			
<b>Mat3 Desc:</b>		HARD			
<b>Formation Top Depth:</b>		120.0			
<b>Formation End Depth:</b>		129.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932050672			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		85			
<b>Mat2 Desc:</b>		SOFT			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			
<b>Formation End Depth:</b>		15.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932050676			
<b>Layer:</b>		5			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>		73			
<b>Mat2 Desc:</b>		HARD			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		88.0			
<b>Formation End Depth:</b>		120.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932050675			
<b>Layer:</b>		4			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>		85			
<b>Mat2 Desc:</b>		SOFT			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		49.0			
<b>Formation End Depth:</b>		88.0			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932050673			
<b>Layer:</b>		2			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		12			
<b>Mat2 Desc:</b>		STONES			
<b>Mat3:</b>		85			
<b>Mat3 Desc:</b>		SOFT			
<b>Formation Top Depth:</b>		15.0			
<b>Formation End Depth:</b>		40.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		932050674			
<b>Layer:</b>		3			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Mat1:</b>		13			
<b>Most Common Material:</b>		BOULDERS			
<b>Mat2:</b>		73			
<b>Mat2 Desc:</b>		HARD			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		40.0			
<b>Formation End Depth:</b>		49.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964905631			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10868911			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930528561			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		40.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
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**Construction Record - Casing**

**Casing ID:** 930528562  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 240.0  
**Casing Diameter:**  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 994905631  
**Pump Set At:**  
**Static Level:** 11.0  
**Final Level After Pumping:** 37.0  
**Recommended Pump Depth:**  
**Pumping Rate:** 2.0  
**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:** 1  
**Pumping Duration MIN:** 30  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934261415  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 37.0  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933793652  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 39.0  
**Water Found Depth UOM:** ft

**Links**

<b>Bore Hole ID:</b>	10320341	<b>Tag No:</b>	
<b>Depth M:</b>	73.152	<b>Contractor:</b>	3132
<b>Year Completed:</b>	1979	<b>Path:</b>	490\4905631.pdf
<b>Well Completed Dt:</b>	1979/09/06	<b>Latitude:</b>	43.7891186659109
<b>Audit No:</b>		<b>Longitude:</b>	-79.7811673053726

# Unplottable Summary

Total: **18** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 19 Con 6	Caledon ON	
CA	REGIONAL MUNICIPALITY OF PEEL	LOT 20, CONC. 5 EHS, PUMP FAC.	CALEDON TOWN ON	
CA	R. M. OF PEEL	TORBRAM RD.	CALEDON TOWN ON	
FST	PETRELLA TRANSPORT LTD	LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA	ON	
FST	PETRELLA TRANSPORT LTD	LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA	ON	
FSTH	PETRELLA TRANSPORT LTD	LOT 20 CON 6	CALEDON EAST ON	
FSTH	PETRELLA TRANSPORT LTD	LOT 20 CON 6	CALEDON EAST ON	
GEN	JAMES DICK CONSTRUCTION LIMITED	EW 1/2 LOT 20, CONC 5, TOWN OF CALEDON C/O P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	BOLTON GOLF CLUB 06-165	LOT 19, CONC. 6, EAST ALBION	TOWN OF CALEDON ON	
GEN	BOLTON GOLF CLUB	LOT 19, CONCESSION 6 EAST ALBION	TOWN OF CALEDON ON	
GEN	JAMES DICK CONSTRUCTION LIMITED	EW 1/2 LOT 20, CONC 5,	TWP. OF CALEDON ON	L0N 1E0
GEN	JAMES DICK CONSTRUCTION LIMITED 22-356	EW 1/2 LOT 20, CONC 5, TOWN OF CALEDON C/O P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	EAST-WEST HALF OF LOT 20, CONCESSION 5	CALEDON TOWNSHIP ON	L0N 1E0
GEN	JAMES DICK CONSTRUCTION LIMITED	EAST-WEST HALF OF LOT 20, CONCESSION 5	CALEDON TOWNSHIP ON	L0N 1E0
GEN	JAMES DICK CONSTRUCTION LIMITED	EAST-WEST HALF OF LOT 20, CONCESSION 5	CALEDON TOWNSHIP ON	L0N 1E0
PRT	THE BOLTON GOLF & CURLING CLUB ATTN PAT MCDEVITT	LOT 20 E ALBION CON 6	CALEDON ON	

PRT	PETRELLA TRANSPORT LTD	LOT 20 CON 6	CALEDON EAST ON
PTTW	Ducks Unlimited	East 1/2 Lot 20, Concession 5	ON

# Unplottable Report

**Site:** Lot 19 Con 6 Caledon ON

**Database:**  
AAGR

**Type:** Pit  
**Region/County:** Peel  
**Township:** Caledon  
**Concession:** 6  
**Lot:** 19  
**Size (ha):** 0.6  
**Landuse:** licensed?  
**Comments:** township using material from part of site and will regrade that area when they are done

**Site:** REGIONAL MUNICIPALITY OF PEEL  
LOT 20, CONC. 5 EHS, PUMP FAC. CALEDON TOWN ON

**Database:**  
CA

**Certificate #:** 8-3320-91-  
**Application Year:** 91  
**Issue Date:** 2/4/1992  
**Approval Type:** Industrial air  
**Status:** Approved in 1992  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** INSTALL 60KW STANDBY DIESEL GENERATOR  
**Contaminants:** Nitrogen Oxides  
**Emission Control:** No Controls

**Site:** R. M. OF PEEL  
TORBRAM RD. CALEDON TOWN ON

**Database:**  
CA

**Certificate #:** 7-1119-86-  
**Application Year:** 86  
**Issue Date:** 10/10/1986  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** PETRELLA TRANSPORT LTD  
LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA ON

**Database:**  
FST

<b>Instance No:</b>	10637100	<b>Manufacturer:</b>	
<b>Status:</b>		<b>Serial No:</b>	
<b>Cont Name:</b>		<b>Ulc Standard:</b>	
<b>Instance Type:</b>	FS Liquid Fuel Tank	<b>Quantity:</b>	
<b>Item:</b>		<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Diesel

<b>Tank Type:</b>	Single Wall UST	<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	1/30/1991	<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1989	<b>Piping Steel:</b>	
<b>Years in Service:</b>		<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>	
<b>Description:</b>		<b>Piping Underground:</b>	
<b>Capacity:</b>	22730	<b>No Underground:</b>	
<b>Tank Material:</b>	Steel	<b>Panam Related:</b>	
<b>Corrosion Protect:</b>	Impressed Current	<b>Panam Venue:</b>	
<b>Overfill Protect:</b>			
<b>Facility Type:</b>	FS Liquid Fuel Tank		
<b>Parent Facility Type:</b>	Fuels Safety Private Fuel Outlet - Self Serve		
<b>Facility Location:</b>			
<b>Device Installed Location:</b>	LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA		

**Liquid Fuel Tank Details**

**Overfill Protection:**  
**Owner Account Name:** PETRELLA TRANSPORT LTD  
**Item:** FS LIQUID FUEL TANK

**Site:** PETRELLA TRANSPORT LTD  
 LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA ON

**Database:**  
 FSTH

<b>Instance No:</b>	10637050	<b>Manufacturer:</b>	
<b>Status:</b>		<b>Serial No:</b>	
<b>Cont Name:</b>		<b>Ulc Standard:</b>	
<b>Instance Type:</b>	FS Liquid Fuel Tank	<b>Quantity:</b>	
<b>Item:</b>		<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank	<b>Fuel Type:</b>	Diesel
<b>Tank Type:</b>	Single Wall UST	<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	1/30/1991	<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1989	<b>Piping Steel:</b>	
<b>Years in Service:</b>		<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL	<b>Tanks Single Wall St:</b>	
<b>Description:</b>		<b>Piping Underground:</b>	
<b>Capacity:</b>	22730	<b>No Underground:</b>	
<b>Tank Material:</b>	Steel	<b>Panam Related:</b>	
<b>Corrosion Protect:</b>	Impressed Current	<b>Panam Venue:</b>	
<b>Overfill Protect:</b>			
<b>Facility Type:</b>	FS Liquid Fuel Tank		
<b>Parent Facility Type:</b>	Fuels Safety Private Fuel Outlet - Self Serve		
<b>Facility Location:</b>			
<b>Device Installed Location:</b>	LOT 20 CON 6 CALEDON EAST L0N 1E0 ON CA		

**Liquid Fuel Tank Details**

**Overfill Protection:**  
**Owner Account Name:** PETRELLA TRANSPORT LTD  
**Item:** FS LIQUID FUEL TANK

**Site:** PETRELLA TRANSPORT LTD  
 LOT 20 CON 6 CALEDON EAST ON

**Database:**  
 FSTH

<b>License Issue Date:</b>	2/15/1991
<b>Tank Status:</b>	Licensed
<b>Tank Status As Of:</b>	December 2008
<b>Operation Type:</b>	Private Fuel Outlet
<b>Facility Type:</b>	Gasoline Station - Self Serve

**--Details--**

**Status:** Active  
**Year of Installation:** 1989  
**Corrosion Protection:**  
**Capacity:** 22730

**Tank Fuel Type:** Liquid Fuel Single Wall UST - Diesel  
**Status:** Active  
**Year of Installation:** 1989  
**Corrosion Protection:**  
**Capacity:** 22730  
**Tank Fuel Type:** Liquid Fuel Single Wall UST - Diesel

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**Site:** **PETRELLA TRANSPORT LTD**  
**LOT 20 CON 6 CALEDON EAST ON**

**Database:**  
**FSTH**

**License Issue Date:** 2/15/1991  
**Tank Status:** Licensed  
**Tank Status As Of:** August 2007  
**Operation Type:** Private Fuel Outlet  
**Facility Type:** Gasoline Station - Self Serve

**--Details--**

**Status:** Active  
**Year of Installation:** 1989  
**Corrosion Protection:**  
**Capacity:** 22730  
**Tank Fuel Type:** Liquid Fuel Single Wall UST - Diesel

**Status:** Active  
**Year of Installation:** 1989  
**Corrosion Protection:**  
**Capacity:** 22730  
**Tank Fuel Type:** Liquid Fuel Single Wall UST - Diesel

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**Site:** **JAMES DICK CONSTRUCTION LIMITED**  
**EW 1/2 LOT 20, CONC 5, TOWN OF CALEDON C/O P.O. BOX 470 BOLTON ON L7E 5T4**

**Database:**  
**GEN**

**Generator No:** ON0662810  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**Approval Years:** 89,90  
**PO Box No:**  
**Country:**

**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contam. Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

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**Site:** **BOLTON GOLF CLUB 06-165**  
**LOT 19, CONC. 6, EAST ALBION TOWN OF CALEDON ON**

**Database:**  
**GEN**

**Generator No:** ON0612900  
**SIC Code:** 9651  
**SIC Description:** GOLF COURSES  
**Approval Years:** 92,93,94,95,96,97,98  
**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:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** **BOLTON GOLF CLUB**  
**LOT 19, CONCESSION 6 EAST ALBION TOWN OF CALEDON ON**

**Database:**  
**GEN**

**Generator No:** ON0612900  
**SIC Code:** 9651  
**SIC Description:** GOLF COURSES  
**Approval Years:** 99,00,01  
**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:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** **JAMES DICK CONSTRUCTION LIMITED**  
**EW 1/2 LOT 20, CONC 5, TWP. OF CALEDON ON L0N 1E0**

**Database:**  
**GEN**

**Generator No:** ON0662810  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**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:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** **JAMES DICK CONSTRUCTION LIMITED 22-356**  
**EW 1/2 LOT 20, CONC 5, TOWN OF CALEDON C/O P.O. BOX 470 BOLTON ON L7E 5T4**

**Database:**  
**GEN**

**Generator No:** ON0662810  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**Approval Years:** 94,95,96  
**PO Box No:**  
**Country:**

**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contam. Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** **JAMES DICK CONSTRUCTION LIMITED**  
**EAST-WEST HALF OF LOT 20, CONCESSION 5 CALEDON TOWNSHIP ON L0N 1E0**

**Database:**  
**GEN**

**Generator No:** ON0662810  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**Approval Years:** 99,00,01,03  
**PO Box No:**  
**Country:**

**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contam. Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS



**Site:** JAMES DICK CONSTRUCTION LIMITED  
EAST-WEST HALF OF LOT 20, CONCESSION 5 CALEDON TOWNSHIP ON L0N 1E0

**Database:**  
GEN

**Generator No:** ON0662810  
**SIC Code:**  
**SIC Description:**  
**Approval Years:** 02  
**PO Box No:**  
**Country:**

**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contam. Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** JAMES DICK CONSTRUCTION LIMITED  
EAST-WEST HALF OF LOT 20, CONCESSION 5 CALEDON TOWNSHIP ON L0N 1E0

**Database:**  
GEN

**Generator No:** ON0662810  
**SIC Code:**  
**SIC Description:**  
**Approval Years:** 04  
**PO Box No:**  
**Country:**

**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contam. Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 252  
**Waste Class Desc:** WASTE OILS & LUBRICANTS

**Site:** THE BOLTON GOLF & CURLING CULB ATTN PAT MCDEVITT  
LOT 20 E ALBION CON 6 CALEDON ON

**Database:**  
PRT

**Location ID:** 2532  
**Type:** private  
**Expiry Date:**  
**Capacity (L):** 0.00  
**Licence #:** 0001068254

**Site:** PETRELLA TRANSPORT LTD  
LOT 20 CON 6 CALEDON EAST ON

**Database:**  
PRT

**Location ID:** 2525  
**Type:** private  
**Expiry Date:**  
**Capacity (L):** 45460.00  
**Licence #:** 0001062112

**Site:** Ducks Unlimited  
East 1/2 Lot 20, Concession 5 ON

**Database:**  
PTTW

**EBR Registry No:** IA8E1267  
**Ministry Ref No:** 86P3024  
**Notice Type:** Instrument\Decision  
**Notice Stage:**  
**Notice Date:** August\30,\2001  
**Proposal Date:** September\08,\1998  
**Year:** 1998  
**Instrument Type:** (OWRA\ss.\s34)\s-\sPermit\sto\sTake\sWater  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Ducks\sUnlimited

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Address:**

**Location Other:**

**Proponent Name:**

**Proponent Address:**

Barrie\Division,\s566\sWelham\sRoad,\sBarrie\sOntario,\sL4M\s6E7

**Comment Period:**

**URL:**

**Site Location Details:**

East 1/2 Lot 20, Concession 5

# 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-Sep 30, 2021**

## **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 2019**

**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-Sep 30, 2021**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 -Apr 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-Mar 2022**

**Certificates of Property Use:**

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date: 1994 - May 31, 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- Apr 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 - May 31, 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- Apr 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-Mar 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: Dec 31, 2016**

**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 / 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-Apr 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-Feb 28, 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 CO<sub>2</sub> 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 is 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](http://www.nickles.com).

**Government Publication Date: 1988-May 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-Jan 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 all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994 - May 31, 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- Apr 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date: 1994 - May 31, 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-May 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-Sep 30, 2021**

**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**

**Variations 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- Apr 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: Jan 31, 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 E**

### Aerial Photographs



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# HISTORICAL AERIALS

**Project Property:** 101987.001  
12552 Torbram Road  
Caledon East ON L7C 2S7

**Project No:**

**Requested By:** GEMTEC Consulting Engineers and Scientists Limited (Ontario)

**Order No:** 22071300550

**Date Completed:** July 14, 2022

**Environmental Risk Information Services**

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

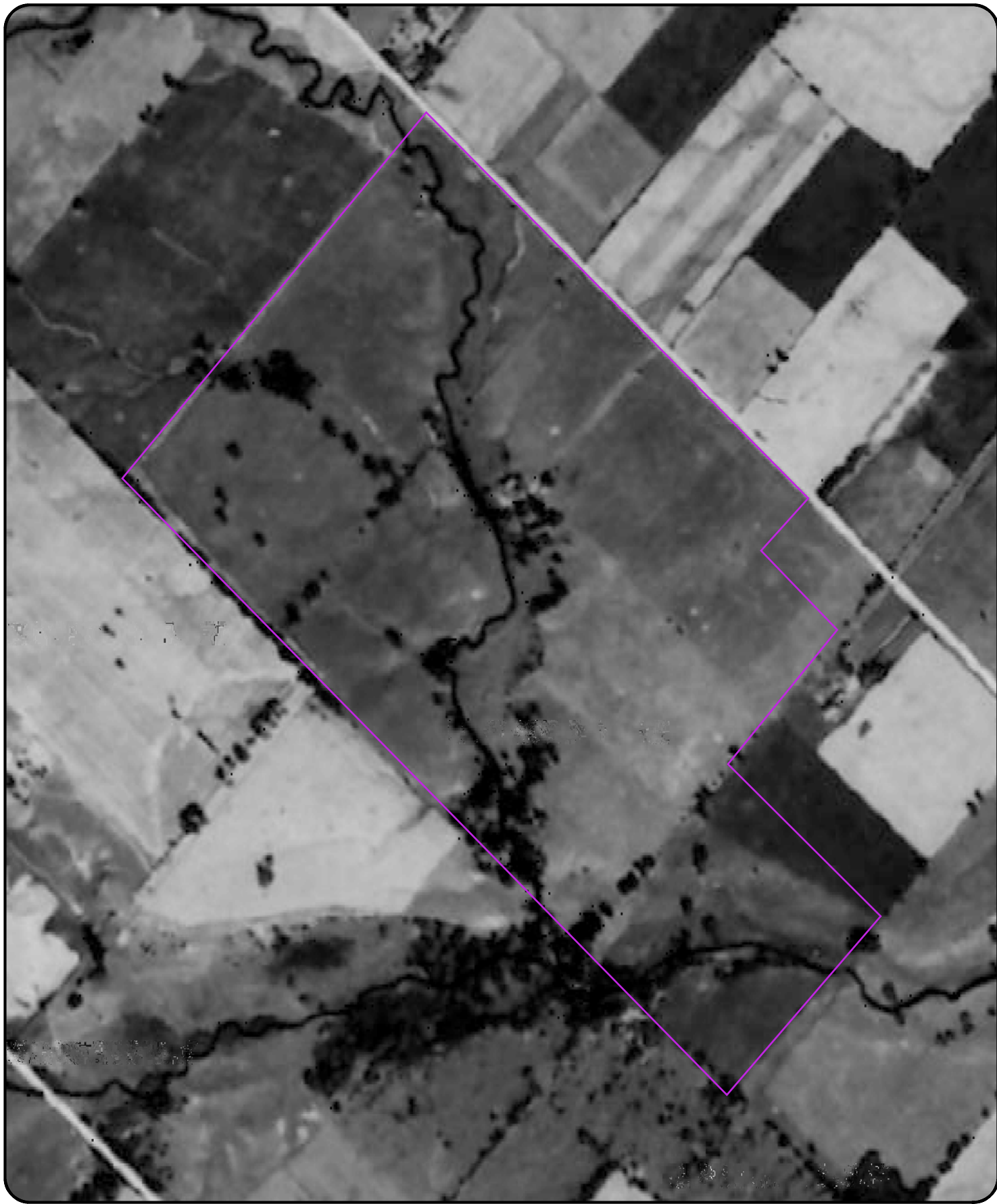
<b>Decade</b>	<b>Year</b>	<b>Image Scale</b>	<b>Source</b>
1950	1954	10000	Hunting Survey Corporation Limited
1960	1964	25000	NAPL
1970	1974	25000	NAPL
1980	1988	40000	NAPL
1990	Not Available		

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using aerial photos listed in above sources. The maps contained in this report does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

## **Environmental Risk Information Services**

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)



0 0.125 0.25 0.5  
Kilometers

Order Number: 22071300550

Year: 1954  
Source: Hunting Survey Corporation Limited  
Map Scale: 1: 10000  
Comments: Best Copy Available





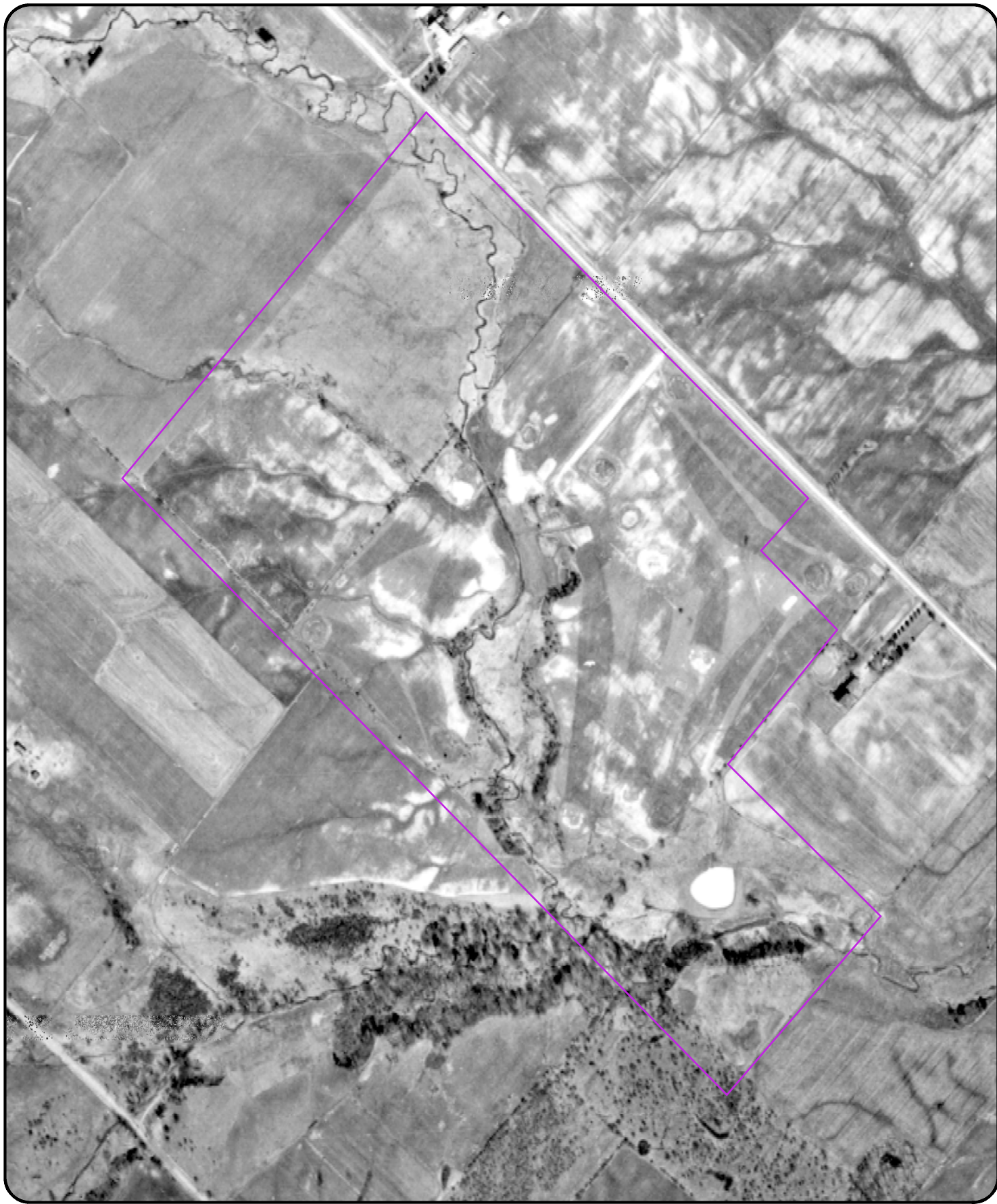


0 0.125 0.25 0.5  
Kilometers

Order Number: 22071300550

Year: 1964  
Source: NAPL  
Map Scale: 1: 10000  
Comments:





0 0.125 0.25 0.5  
Kilometers

Order Number: 22071300550

Year: 1974  
Source: NAPL  
Map Scale: 1: 10000  
Comments:





0 0.125 0.25 0.5  
Kilometers

Order Number: 22071300550

Year: 1988  
Source: NAPL  
Map Scale: 1: 10000  
Comments:





**Year: 2004**

**Source: Google Earth**



**Year: 2015**

**Source: Google Earth**



**Year: 2021**

**Source: Google Earth**



## **APPENDIX F**

City Directory

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



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CITY  
**DIRECTORY**

**Project Property:** *12552 Torbram Road, Caledon East, ON*  
**Report Type:** *City Directory*  
**Order No:** *22071300550*  
**Information Source:** *Polk's Halton/Peel Regions, ON Criss Cross Directory (LAC)*  
**Date Completed:** *07/26/2022*

**Environmental Risk Information Services**

A division of Glacier Media Inc.

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)



**City Directory Information Source**

Polk's Halton/Peel Regions, ON Criss Cross Directory

<b>PROJECT NUMBER:</b> 22071300550	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year:</b> 2000	
<b>Site Listing:</b>	-Mayfield Golf Club -Residential (1 Tenant)
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Residential (1 Tenant)
<b>12381 Torbram Road</b>	-Address Not Listed
<b>12399 Torbram Road</b>	-Residential (1 Tenant)
<b>12400 Torbram Road</b>	-Residential (1 Tenant)
<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed

<b>12416 Torbram Road</b>	-Residential (1 Tenant)
<b>12419 Torbram Road</b>	-Residential (1 Tenant)
<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1994</b>	
<b>Site Listing:</b>	-Mayfield Golf Club -Residential (1 Tenant)
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Residential (1 Tenant)
<b>12381 Torbram Road</b>	-Residential (1 Tenant)
<b>12399 Torbram Road</b>	-Residential (1 Tenant)
<b>12400 Torbram Road</b>	-Residential (1 Tenant)

<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed
<b>12416 Torbram Road</b>	-Amtech Plumbing & Mechanical Ltd -Residential (1 Tenant)
<b>12419 Torbram Road</b>	-Residential (1 Tenant)
<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1989</b>	
<b>Site Listing:</b>	-Mayfield Golf Club
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Address Not Listed

<b>12381 Torbram Road</b>	-Address Not Listed
<b>12399 Torbram Road</b>	-Address Not Listed
<b>12400 Torbram Road</b>	-Residential (1 Tenant)
<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed
<b>12416 Torbram Road</b>	-Woodbridge Plumbing
<b>12419 Torbram Road</b>	-Address Not Listed
<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1983</b>	
<b>Site Listing:</b>	-Address Not Listed

<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Address Not Listed
<b>12381 Torbram Road</b>	-Address Not Listed
<b>12399 Torbram Road</b>	-Address Not Listed
<b>12400 Torbram Road</b>	-Address Not Listed
<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed
<b>12416 Torbram Road</b>	-Address Not Listed
<b>12419 Torbram Road</b>	-Address Not Listed
<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER:</b> 22071300550	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON

<b>Year: 1977-78</b>	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Address Not Listed
<b>12381 Torbram Road</b>	-Address Not Listed
<b>12399 Torbram Road</b>	-Address Not Listed
<b>12400 Torbram Road</b>	-Address Not Listed
<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed
<b>12416 Torbram Road</b>	-Address Not Listed
<b>12419 Torbram Road</b>	-Address Not Listed
<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1972-73</b>	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Address Not Listed
<b>12381 Torbram Road</b>	-Address Not Listed
<b>12399 Torbram Road</b>	-Address Not Listed
<b>12400 Torbram Road</b>	-Address Not Listed
<b>12408 Torbram Road</b>	-Address Not Listed
<b>12409 Torbram Road</b>	-Address Not Listed
<b>12416 Torbram Road</b>	-Address Not Listed
<b>12419 Torbram Road</b>	-Address Not Listed

<b>12580 Torbram Road</b>	-Address Not Listed
<b>12600 Torbram Road</b>	-Address Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1966</b>	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Street Not Listed
<b>12381 Torbram Road</b>	-Street Not Listed
<b>12399 Torbram Road</b>	-Street Not Listed
<b>12400 Torbram Road</b>	-Street Not Listed
<b>12408 Torbram Road</b>	-Street Not Listed
<b>12409 Torbram Road</b>	-Street Not Listed



<b>12416 Torbram Road</b>	-Street Not Listed
<b>12419 Torbram Road</b>	-Street Not Listed
<b>12580 Torbram Road</b>	-Street Not Listed
<b>12600 Torbram Road</b>	-Street Not Listed

<b>PROJECT NUMBER: 22071300550</b>	
<b>Site Address:</b>	12552 Torbram Road, Caledon East, ON
<b>Year: 1958</b>	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	
<b>12361 Torbram Road</b>	-Street Not Listed
<b>12381 Torbram Road</b>	-Street Not Listed
<b>12399 Torbram Road</b>	-Street Not Listed
<b>12400 Torbram Road</b>	-Street Not Listed

<b>12408 Torbram Road</b>	-Street Not Listed
<b>12409 Torbram Road</b>	-Street Not Listed
<b>12416 Torbram Road</b>	-Street Not Listed
<b>12419 Torbram Road</b>	-Street Not Listed
<b>12580 Torbram Road</b>	-Street Not Listed
<b>12600 Torbram Road</b>	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.



## **APPENDIX G**

Ontario Well Records



# WATER WELL RECORD

30M/Bw

1. PRINT ONLY IN SPACES PROVIDED  
2. CHECK  CORRECT BOX WHERE APPLICABLE

11 4904809 49003 HS E 05

COUNTY OR DISTRICT <i>Peel</i>	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE <i>Calton Chinguacousy S.E. HCES</i>	CON., BLOCK, TRACT, SURVEY, ETC. <i>Rivercove Dr. W. Slingshot East</i>	LOT <i>020 SC</i>
DATE COMPLETED DAY <i>24</i> MO <i>12</i> YR <i>75</i>		RC. ELEVATION RC. BASIN CODE II III IV	

4904809 17 597355 4849307 4 825 5 24 MAR 02, 1977 258

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
<i>Brown soil</i>				0	12
<i>Grey Clay</i>				12	112
<i>Gravel and water</i>				112	114
<i>Grey Clay</i>				114	50
<i>Grey Shale on the bottom</i>					

31 <i>0012602</i>	32 <i>0042205</i>	33 <i>0044111</i>	34 <i>005020517</i>
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**41 WATER RECORD**

WATER FOUND AT - FEET	KIND OF WATER
10-13	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

**51 CASING & OPEN HOLE RECORD**

INSIDE DIA. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
30"	1 <input type="checkbox"/> STEEL 2 <input checked="" type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	3"	0	50
17-18	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE			20-23
24-25	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE			27-30

**SCREEN**

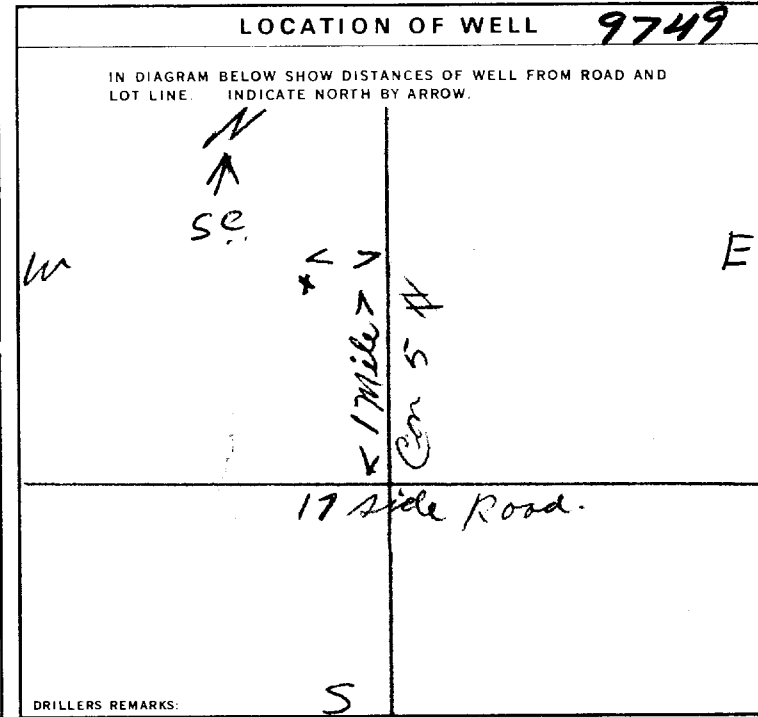
SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN
		41-44 FEET

**61 PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE	(CEMENT GROUT, LEAD PACKER, ETC.)
FROM TO		
10-13	12-12	
18-21	22-25	
26-29	30-33	80

**71 PUMPING TEST**

PUMPING TEST METHOD 1 <input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	PUMPING RATE 0001 GPM	DURATION OF PUMPING 01 HOURS 00 MINS
STATIC LEVEL 020 FEET	WATER LEVEL END OF PUMPING 22-24 FEET	WATER LEVELS DURING
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
RECOMMENDED PUMP TYPE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING 048 45	RECOMMENDED PUMPING RATE 0001 GPM



**FINAL STATUS OF WELL**

1 <input checked="" type="checkbox"/> WATER SUPPLY	5 <input type="checkbox"/> ABANDONED, INSUFFICIENT SUPPLY
2 <input type="checkbox"/> OBSERVATION WELL	6 <input type="checkbox"/> ABANDONED, POOR QUALITY
3 <input type="checkbox"/> TEST HOLE	7 <input type="checkbox"/> UNFINISHED
4 <input type="checkbox"/> RECHARGE WELL	

**WATER USE**

1 <input type="checkbox"/> DOMESTIC	5 <input type="checkbox"/> COMMERCIAL
2 <input type="checkbox"/> STOCK	6 <input type="checkbox"/> MUNICIPAL
3 <input type="checkbox"/> IRRIGATION	7 <input checked="" type="checkbox"/> PUBLIC SUPPLY
4 <input type="checkbox"/> INDUSTRIAL	8 <input type="checkbox"/> COOLING OR AIR CONDITIONING
9 <input type="checkbox"/> OTHER	9 <input type="checkbox"/> NOT USED

**METHOD OF DRILLING**

1 <input type="checkbox"/> CABLE TOOL	5 <input checked="" type="checkbox"/> BORING
2 <input type="checkbox"/> ROTARY (CONVENTIONAL)	6 <input type="checkbox"/> DIAMOND
3 <input type="checkbox"/> ROTARY (REVERSE)	7 <input type="checkbox"/> JETTING
4 <input type="checkbox"/> ROTARY (AIR)	8 <input type="checkbox"/> DRIVING
5 <input type="checkbox"/> AIR PERCUSSION	

**CONTRACTOR**

NAME OF WELL CONTRACTOR <i>Maurice Babink</i>	LICENCE NUMBER 1307
ADDRESS <i>361 The West Mall Apt 304 Etobicoke</i>	
NAME OF DRILLER OR BORER <i>John Paul Ardour</i>	LICENCE NUMBER 3814
SIGNATURE OF CONTRACTOR <i>Maurice Babink</i>	SUBMISSION DATE DAY <i>24</i> MO <i>12</i> YR <i>75</i>

**OFFICE USE ONLY**

DATA SOURCE 1	CONTRACTOR 1307	DATE RECEIVED 3 11 275
DATE OF INSPECTION <i>Jan 27 76</i>	INSPECTOR	
REMARKS <b>MAY FIELD GOLF CLUB</b>		P.S.C.
C.S.S.88		WI



Ontario

# WATER WELL RECORD

30 M13W

1. PRINT ONLY IN SPACES PROVIDED  
2. CHECK  CORRECT BOX WHERE APPLICABLE

11 4905023 49008 HS E 05

COUNTY OR DISTRICT: DEEL  
TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: Caledon-Ching  
CON. BLOCK, TRACT, SURVEY, ETC.: 5 81  
DATE COMPLETED: 26 11 76  
ELEVATION: 849.250  
BASIN CODE: 5 24

### LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
BROWN SOIL				0	10
GREY CLAY				10	36
COURSE SAND AND WATER				36	38

OWRC  
2-9

31 0010602 0036205 0038 10911

**41 WATER RECORD**

WATER FOUND AT FEET	KIND OF WATER			
10-13	1 <input checked="" type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERAL	
15-18	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERAL	
20-23	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERAL	
25-28	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERAL	
30-33	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERAL	

**51 CASING & OPEN HOLE RECORD**

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
30"	3 CONCRETE	3"	36	38

**SCREEN**

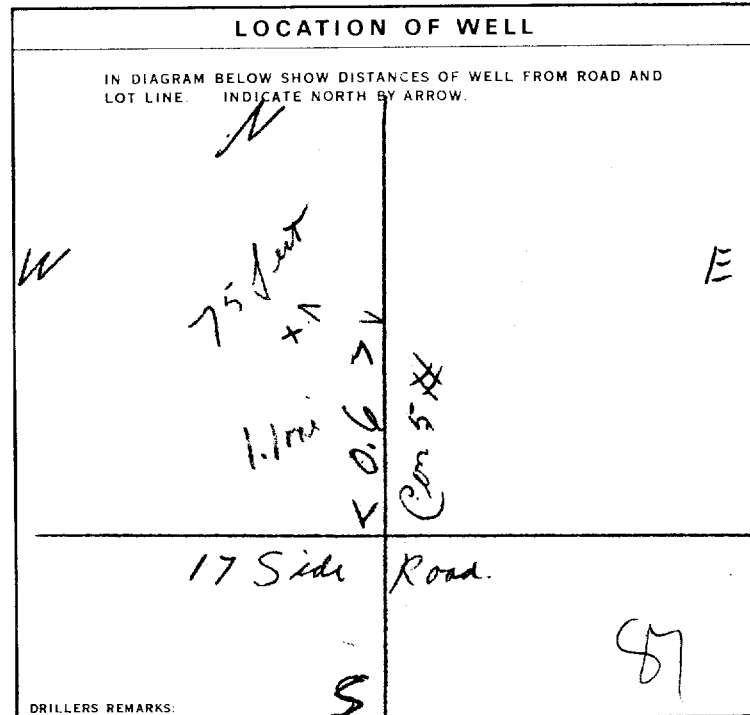
SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN
		FEET

**61 PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE
FROM TO	(CEMENT GROUT LEAD PACKER, ETC.)
10-13 14-17	
18-21 22-25	
26-29 30-33 80	

**71 PUMPING TEST**

PUMPING TEST METHOD 1 <input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	PUMPING RATE 0004 GPM	DURATION OF PUMPING 01 15-16 00 17-18 HOURS MINS
STATIC LEVEL 015 FEET	WATER LEVEL END OF PUMPING 036 FEET	WATER LEVELS DURING
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
RECOMMENDED PUMP TYPE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING 035 FEET	RECOMMENDED PUMPING RATE 0004 GPM



**FINAL STATUS OF WELL**  
1  WATER SUPPLY

**WATER USE**  
1  DOMESTIC

**METHOD OF DRILLING**  
6  ROTARY (CONVENTIONAL)

**CONTRACTOR**  
NAME OF WELL CONTRACTOR: Maurice Babink  
LICENCE NUMBER: 1307  
ADDRESS: 361 The West Mall apt 304/1 Lotricode  
NAME OF DRILLER OR BORER: John Paul Madean  
LICENCE NUMBER: 3814  
SIGNATURE OF CONTRACTOR: Maurice Babink  
SUBMISSION DATE: DAY 26 MO. 11 YR 76

**OFFICE USE ONLY**

DATA SOURCE: 1  
CONTRACTOR: 1307  
DATE RECEIVED: 071276  
DATE OF INSPECTION: July 77  
REMARKS: WI  
C.S.S.88

4905631

MUNICIPALITY **49008**

CON. **H5 E**

LOT **06**

1. PRINT ONLY IN SPACES PROVIDED  
2. CHECK  CORRECT BOX WHERE APPLICABLE

COUNTY OR DISTRICT **PEEL** TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE **LINGUACOUSY (Caledon)** CON. BLOCK, TRACT, SURVEY, ETC. **EHS 6** LOT **019** DATE COMPLETED DAY **06** MO **09** YR **79**

**R. 4 Caledon E.**

DEPTH **1848.950** RC **5** ELEVATION **0825** RC **5** BASIN CODE **24**

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
BROWN	CLAY		SOFT	0	15
BLUE	CLAY	STONS	SOFT	15	40
BLUE	BOULDER		HARD	40	49
BLUE	SHALE		SOFT	49	88
BLUE	SHALE		HARD	88	120
BLUE	SHALE	RED CLAY	HARD	120	129
BLUE	SHALE		HARD	129	240

31 **001560585** 32 **00403051285** 33 **004931373** 34 **008831785** 35 **012031773** 36 **01293170573**

**41 WATER RECORD**

WATER FOUND AT - FEET	KIND OF WATER
10-13 <b>0039</b>	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

**51 CASING & OPEN HOLE RECORD**

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
10-11 <b>0.6"</b>	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	<b>.188</b>	<b>0</b>	<b>40</b>
17-18	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE		<b>40</b>	<b>40</b>
24-25	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE			

**SCREEN**

SIZE (S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN FEET

**61 PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT LEAD PACKER, ETC.)
FROM TO	
10-13	14-17
19-22	22-25
26-29	30-33

**71 PUMPING TEST**

PUMPING TEST METHOD: 1  PUMP 2  BAILER

PUMPING RATE: **0007** GPM

DURATION OF PUMPING: 01 HOURS 30 MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING			
19-21 <b>011</b> FEET	22-24 <b>037</b> FEET	15 MINUTES <b>037</b> FEET	30 MINUTES <b>037</b> FEET	45 MINUTES <b>037</b> FEET	60 MINUTES <b>037</b> FEET

IF FLOWING, GIVE RATE: \_\_\_\_\_ GPM

PUMP INTAKE SET AT: \_\_\_\_\_ FEET

WATER AT END OF TEST: 1  CLEAR 2  CLOUDY

RECOMMENDED PUMP TYPE:  SHALLOW  DEEP

RECOMMENDED PUMP SETTING: \_\_\_\_\_ FEET

RECOMMENDED PUMPING RATE: \_\_\_\_\_ GPM

**LOCATION OF WELL**

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE INDICATE NORTH BY ARROW

35' DRILLED WELL  
16' BORED WELL  
1.08K  
Smy. HWY #10  
17 SIDE RD.  
130 8 188 10

**FINAL STATUS OF WELL** 5

1  WATER SUPPLY 5  ABANDONED, INSUFFICIENT SUPPLY  
2  OBSERVATION WELL 6  ABANDONED POOR QUALITY  
3  TEST HOLE 7  UNFINISHED  
4  RECHARGE WELL

**WATER USE** 09

1  DOMESTIC 5  COMMERCIAL  
2  STOCK 6  MUNICIPAL  
3  IRRIGATION 7  PUBLIC SUPPLY  
4  INDUSTRIAL 8  COOLING OR AIR CONDITIONING  
 OTHER 9  NOT USED

**METHOD OF DRILLING** 1

1  CABLE TOOL 6  BORING  
2  ROTARY (CONVENTIONAL) 7  DIAMOND  
3  ROTARY (REVERSE) 8  JETTING  
4  ROTARY (AIR) 9  DRIVING  
5  AIR PERCUSSION

**CONTRACTOR**

NAME OF WELL CONTRACTOR: **KIVAC MARKO** LICENCE NUMBER: **3132**

ADDRESS: **Box 148 Caledon - Ont. L0N1C0**

NAME OF DRILLER OR BORER: **same** LICENCE NUMBER: \_\_\_\_\_

SIGNATURE OF CONTRACTOR: \_\_\_\_\_ SUBMISSION DATE: DAY **21** MO **10** YR **79**

**OFFICE USE ONLY**

DATA SOURCE: **1** CONTRACTOR: **3132** DATE RECEIVED: **150480**

DATE OF INSPECTION: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_

REMARKS: **loc only 26/7/83**

# WATER WELL RECORD

1. PRINT ONLY IN SPACES PROVIDED  
2. CHECK  CORRECT BOX WHERE APPLICABLE

11

4905701

MUNICIPALITY 49008

COP. HSE

106

COUNTY OR DISTRICT <b>Peel</b>	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE <b>Caladon (Ching)</b>	CON. BLOCK, TRACT, SURVEY, ETC. <b>Con. 6</b>	DATE COMPLETED <b>EHS. 18 MO. 00 YR. 80</b>
OWNER (SURNAME FIRST) <b>401986 Ont. Ltd.</b>	ADDRESS	DATE COMPLETED <b>18 MO. 00 YR. 80</b>	

ZONE **(21) 17** EASTING **597950** NORTHING **8849100** RC **5** ELEVATION **0825** RC **5** BASIN CODE **24**

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)					
GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
<del>0-7.5</del>					
<del>0-15</del>					
<b>GRAY</b>	<b>SAND</b>			<b>0</b>	<b>15</b>
<b>GRAY</b>	<b>CLAY</b>	<b>WITH ROCK</b>		<b>15</b>	<b>25</b>
<b>GRAY</b>	<b>SAND</b>	<b>WITH GRAVEL</b>		<b>25</b>	<b>27</b>

31 **0015228** **002520512** **002722811**  
 32

**(41) WATER RECORD**

WATER FOUND AT - FEET	KIND OF WATER
10-13 <b>0026'</b>	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

**(51) CASING & OPEN HOLE RECORD**

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET
10-11	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input checked="" type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	3"	13-16
17-18	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE		20-23
24-25	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE		27-30

**SCREEN**

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
MATERIAL AND TYPE	DEPTH TO TOP OF SCREEN FEET	

**(61) PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE	CEMENT GROUT LEAD PACKER, ETC.
FROM TO		
10-13	14-17	
18-21	22-25	
26-29	30-33	

**(71) PUMPING TEST METHOD**

1 <input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	PUMPING RATE <b>0006</b> GPM	DURATION OF PUMPING HOURS <b>00</b> MINS <b>30</b>
STATIC LEVEL <b>006'</b>	WATER LEVEL END OF PUMPING <b>020'</b>	WATER LEVELS DURING
15 MINUTES <b>26-28</b>	30 MINUTES <b>29-31</b>	45 MINUTES <b>32-34</b>
60 MINUTES <b>35-37</b>		
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT <b>95'</b>	WATER AT END OF TEST <b>1</b> CLEAR <b>2</b> CLOUDY
RECOMMENDED PUMP TYPE <input checked="" type="checkbox"/> SHALLOW <input type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING	RECOMMENDED PUMPING RATE <b>0004</b> <b>3.5</b> GPM

**LOCATION OF WELL**

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.

40 Feet  
 1.27K  
 17 Side Rd  
 130' 8" 18814

**FINAL STATUS OF WELL**

1  WATER SUPPLY 5  ABANDONED, INSUFFICIENT SUPPLY  
 2  OBSERVATION WELL 6  ABANDONED, POOR QUALITY  
 3  TEST HOLE 7  UNFINISHED  
 4  RECHARGE WELL

**WATER USE**

1  DOMESTIC 5  COMMERCIAL  
 2  STOCK 6  MUNICIPAL  
 3  IRRIGATION 7  PUBLIC SUPPLY  
 4  INDUSTRIAL 8  COOLING OR AIR CONDITIONING  
 OTHER 9  NOT USED

**METHOD OF DRILLING**

1  CABLE TOOL 6  BORING  
 2  ROTARY (CONVENTIONAL) 7  DIAMOND  
 3  ROTARY (REVERSE) 8  JETTING  
 4  ROTARY (AIR) 9  DRIVING  
 5  AIR PERCUSSION

**CONTRACTOR**

NAME OF WELL CONTRACTOR: **Freshwater Well Boring Ser.** LICENCE NUMBER: **2994**  
 ADDRESS: **Don Mills**  
 NAME OF DRILLER OR BORE: **10 Edgecliffe Golfway Ste. 512** LICENCE NUMBER: **2994**  
 SIGNATURE OF CONTRACTOR: **J.P. Nadeau**  
 SIGNATURE OF DRILLER: **D.J. Mustard** SUBMISSION DATE: **DAY 18 MO. 9 YR. 80**

**OFFICE USE ONLY**

DATA SOURCE: **1** CONTRACTOR: **2224** DATE RECEIVED: **101180**  
 DATE OF INSPECTION: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_  
 REMARKS: **Torelli Brimando**  
**loc only 26/7/83** **CS8.88**

Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

11

4908178

Municipality 49008 Con HS E 05  
10 14 15 22 23 24

County or District	Township/Borough/City/Town/Village <b>PEEL REGION</b>	Con block tract survey, etc. <b>CON 5</b>	Lot <b>21</b>
Address <b>12552 Toubram Rd.</b>		Date completed 15 01 97 day month year	
Northings <b>CALEDON EAST CON 100</b>		Elevations <b>CON 100</b>	

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)

General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
light brown	Hard Till			0	10'
Grey	Clay till			10	30
Grey	till			30	35
Grey	shale			35'	

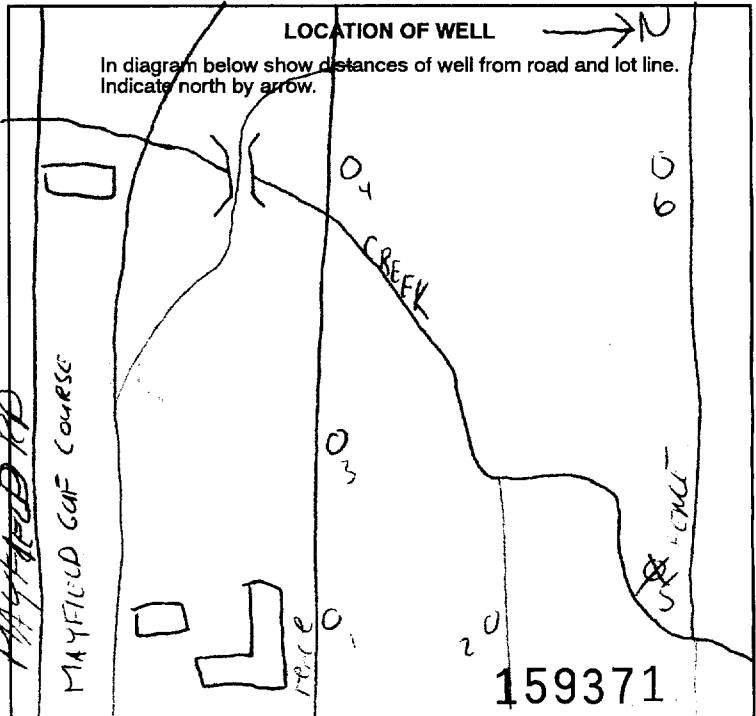
WATER RECORD			
Water found at - feet	Kind of water		
30'	<input checked="" type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur	<input type="checkbox"/> Minerals
	<input type="checkbox"/> Salty	<input type="checkbox"/> Minerals	<input type="checkbox"/> Gas
15-18	<input type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur	<input type="checkbox"/> Minerals
	<input type="checkbox"/> Salty	<input type="checkbox"/> Minerals	<input type="checkbox"/> Gas
20-23	<input type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur	<input type="checkbox"/> Minerals
	<input type="checkbox"/> Salty	<input type="checkbox"/> Minerals	<input type="checkbox"/> Gas
25-28	<input type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur	<input type="checkbox"/> Minerals
	<input type="checkbox"/> Salty	<input type="checkbox"/> Minerals	<input type="checkbox"/> Gas
30-33	<input type="checkbox"/> Fresh	<input type="checkbox"/> Sulphur	<input type="checkbox"/> Minerals
	<input type="checkbox"/> Salty	<input type="checkbox"/> Minerals	<input type="checkbox"/> Gas

CASING & OPEN HOLE RECORD				
inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2"	<input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input checked="" type="checkbox"/> Plastic		30'	0
17-18	<input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input type="checkbox"/> Plastic			20-23
24-25	<input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input type="checkbox"/> Plastic			27-30

SCREEN	Sizes of opening (Slot No.) 0.10	Diameter 2 inches	Length 5 feet
	Material and type PVC	Depth at top of screen 30' feet	

PLUGGING & SEALING RECORD			
<input type="checkbox"/> Annular space		<input type="checkbox"/> Abandonment	
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)	
From	To		
24'	0'	grout	
18-21	22-25		
26-29	30-33		

PUMPING TEST	Pumping test method <input type="checkbox"/> Pump <input type="checkbox"/> Bailer	Pumping rate GPM	Duration of pumping Hours Mins	
	Static level feet	Water level end of pumping feet	Water levels during <input type="checkbox"/> Pumping <input type="checkbox"/> Recovery	
	15 minutes feet	30 minutes feet	45 minutes feet	60 minutes feet
	If flowing give rate GPM	Pump intake set at feet	Water at end of test <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy	
	Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	Recommended pump setting feet	Recommended pump rate GPM	



FINAL STATUS OF WELL			
<input type="checkbox"/> Water supply	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Unfinished	
<input checked="" type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well	
<input type="checkbox"/> Test hole	<input type="checkbox"/> Abandoned (Other)		
<input type="checkbox"/> Recharge well	<input type="checkbox"/> Dewatering		

WATER USE			
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Not used	
<input type="checkbox"/> Stock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Other	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Public supply		
<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & air conditioning		

METHOD OF CONSTRUCTION			
<input type="checkbox"/> Cable tool	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Driving	
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Diamond	<input checked="" type="checkbox"/> Other Auger	
<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Jetting		

Name of Well Contractor <b>Lantech Drilling</b>	Well Contractor's Licence No. <b>6809</b>
Address <b>395 Harry Walker PKWY</b>	<b>1W1W MK</b>
Name of Well Technician <b>Don Dumban</b>	Well Technician's Licence No. <b>T2424</b>
Signature of Technician/Contractor <i>[Signature]</i>	Submission date <b>4 mo 2 yr 97</b>

MINISTRY USE ONLY	Data source	Contractor <b>6809</b>	Date received <b>FEB 06 1997</b>
	Date of inspection	Inspector	
	Remarks <i>[Signature]</i>		

CSS. S



Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

11

4908179

Municipality 49008 Con. H S E 05

County or District: [Redacted] Township/Borough/City/Town/Village: PEEL REGION  
 Address: 12552 Torbram Rd. Date completed: 14 01 97  
 Con block tract survey, etc.: CONS Lot: 21  
 Caledon East, ONTARIO

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)					
General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
light Brown	Hard Till			0	10'
grey	Silt			10	15'

**41 WATER RECORD**

Water found at - feet	Kind of water
10'	<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals <input type="checkbox"/> <input type="checkbox"/> Gas

**51 CASING & OPEN HOLE RECORD**

Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
8'	<input type="checkbox"/> Steel <input type="checkbox"/> Galvanized <input type="checkbox"/> Concrete <input type="checkbox"/> Open hole <input checked="" type="checkbox"/> Plastic		10'	0'

**SCREEN**

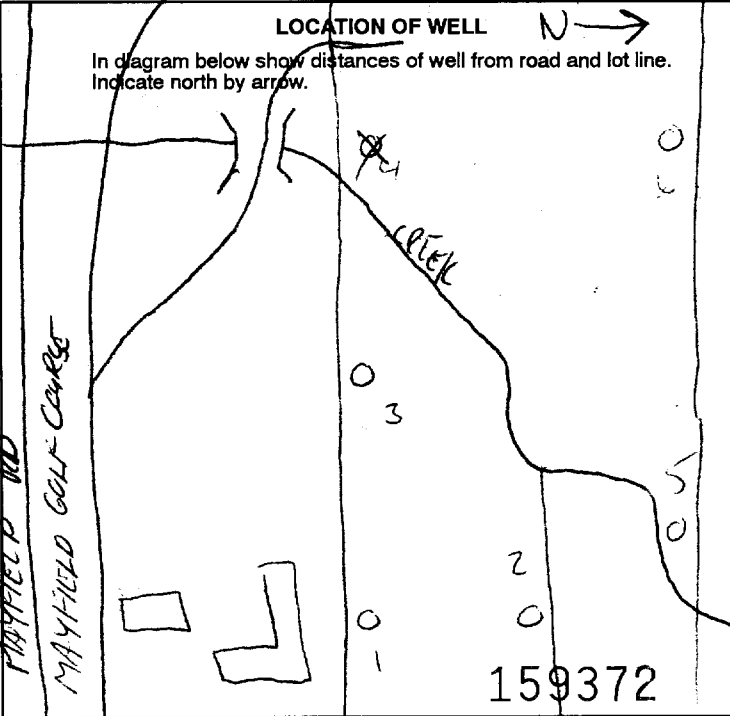
Sizes of opening (Slot No.)	Diameter	Length
0.10"	3" inches	5' feet
Material and type	Depth at top of screen	
PVC	10' feet	

**61 PLUGGING & SEALING RECORD**

<input checked="" type="checkbox"/> Annular space		<input type="checkbox"/> Abandonment
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)
From	To	
5'	14-17'	Hole plug

**71 PUMPING TEST**

Pumping test method	Pumping rate	Duration of pumping
<input type="checkbox"/> Pump <input type="checkbox"/> Bailer	GPM	Hours Mins
Static level	Water level end of pumping	Water levels during
19-21 feet	22-24 feet	<input type="checkbox"/> Pumping <input type="checkbox"/> Recovery 15 minutes 26-28 feet 30 minutes 29-31 feet 45 minutes 32-34 feet 60 minutes 35-37 feet



**FINAL STATUS OF WELL**

<input checked="" type="checkbox"/> Water supply	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Unfinished
<input type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well
<input type="checkbox"/> Test hole	<input type="checkbox"/> Abandoned (Other)	
<input type="checkbox"/> Recharge well	<input type="checkbox"/> Dewatering	

**WATER USE**

<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Not used
<input type="checkbox"/> Stock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Other
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Public supply	
<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & air conditioning	

**METHOD OF CONSTRUCTION**

<input type="checkbox"/> Cable tool	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Driving
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Boring	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Diamond	<input checked="" type="checkbox"/> Other Auger
<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Jetting	

Name of Well Contractor: Lantech Drilling  
 Address: 395 Harry Walker Pkwy  
 Name of Well Technician: Don Dwyer  
 Signature of Technician/Contractor: [Signature]

Well Contractor's Licence No.: 6809  
 Well Technician's Licence No.: 72420  
 Submission date: 4 mo 02 97

**MINISTRY USE ONLY**

Data source: 6809 Date received: FEB 06 1997  
 Date of inspection: Inspector: [Signature]  
 Remarks: [Signature]

Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

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1 2

4908180

Municipality 49008 Con. HS E 05  
10 14 15 22 23 24

County or District	Township/Borough/City/Town/Village <b>PEEL REGION</b>	Con block tract survey, etc. <b>CON 5</b>	Lot <b>21</b>
Address <b>12552 Torbram Rd.</b>		Date completed <b>15 01 97</b> day month year	
Northings <b>CALEDON EAST ZONING</b>		Elevations RC Basin Code ii iii iv	

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)					
General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
light brown	Hard Till			0	10'
grey	clay silt			10	31
grey	silt			31	36
grey	shale			30	

31	32
----	----

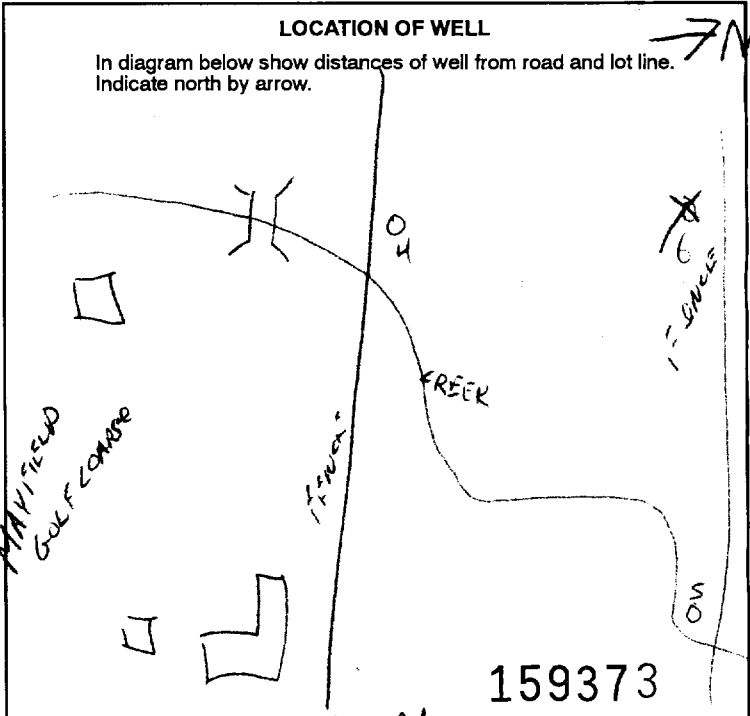
WATER RECORD			
Water found at - feet	Kind of water		
10-13	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 5 <input type="checkbox"/> Gas	14
15-18	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 5 <input type="checkbox"/> Gas	19
20-23	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 5 <input type="checkbox"/> Gas	24
25-28	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 5 <input type="checkbox"/> Gas	29
30-33	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 5 <input type="checkbox"/> Gas	34

CASING & OPEN HOLE RECORD				
Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2'	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic		31	0
	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			20-23
	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			27-30

SCREEN	Sizes of opening (Slot No.) <b>0.10"</b>	Diameter <b>2" inches</b>	Length <b>5' feet</b>
	Material and type <b>PVC</b>	Depth at top of screen <b>31' feet</b>	

PLUGGING & SEALING RECORD			
<input type="checkbox"/> Annular space		<input type="checkbox"/> Abandonment	
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)	
From	To		
26-13	0-14-17	<b>grout</b>	
18-21	22-25		
26-29	30-33		

PUMPING TEST						
Pumping test method		Pumping rate	Duration of pumping			
1 <input type="checkbox"/> Pump 2 <input type="checkbox"/> Bailer		GPM	Hours Mins			
Static level	Water level end of pumping	Water levels during				
		15 minutes	30 minutes	45 minutes	60 minutes	
feet	feet	feet	feet	feet	feet	feet
If flowing give rate		Pump intake set at	Water at end of test			
GPM		feet	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy			
Recommended pump type		Recommended pump setting	Recommended pump rate			
<input type="checkbox"/> Shallow <input type="checkbox"/> Deep		feet	GPM			



FINAL STATUS OF WELL			
1 <input type="checkbox"/> Water supply	5 <input type="checkbox"/> Abandoned, insufficient supply	9 <input type="checkbox"/> Unfinished	
2 <input type="checkbox"/> Observation well	6 <input type="checkbox"/> Abandoned, poor quality	10 <input type="checkbox"/> Replacement well	
3 <input type="checkbox"/> Test hole	7 <input type="checkbox"/> Abandoned (Other)		
4 <input type="checkbox"/> Recharge well	8 <input type="checkbox"/> Dewatering		

WATER USE			
1 <input type="checkbox"/> Domestic	5 <input type="checkbox"/> Commercial	9 <input checked="" type="checkbox"/> Not used	
2 <input type="checkbox"/> Stock	6 <input type="checkbox"/> Municipal	10 <input type="checkbox"/> Other	
3 <input type="checkbox"/> Irrigation	7 <input type="checkbox"/> Public supply		
4 <input type="checkbox"/> Industrial	8 <input type="checkbox"/> Cooling & air conditioning		

METHOD OF CONSTRUCTION			
1 <input type="checkbox"/> Cable tool	5 <input type="checkbox"/> Air percussion	9 <input type="checkbox"/> Driving	
2 <input type="checkbox"/> Rotary (conventional)	6 <input type="checkbox"/> Boring	10 <input type="checkbox"/> Digging	
3 <input type="checkbox"/> Rotary (reverse)	7 <input type="checkbox"/> Diamond	11 <input checked="" type="checkbox"/> Other	
4 <input type="checkbox"/> Rotary (air)	8 <input type="checkbox"/> Jetting		

Name of Well Contractor <b>Lantech Drilling</b>	Well Contractor's Licence No. <b>6809</b>
Address <b>395 Harry Walker PKWY</b>	<b>RVW MK</b>
Name of Well Technician <b>Don Dunbar</b>	Well Technician's Licence No. <b>T2429</b>
Signature of Technician/Contractor	Submission date <b>4 mo 02 yr 97</b>

MINISTRY USE ONLY	Data source	Contractor <b>6809</b>	Date received <b>FEB 06 1997</b>
	Date of inspection	Inspector	
	Remarks		

CSS. S

Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

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4908181

Municipality 49008 Con. HS E 05  
10 14 15 22 23 24

County or District: [Redacted] Township/Borough/City/Town/Village: PEEL REGION  
 Con block tract survey, etc.: Con S Lot: 21  
 Address: 12552 Torbram Rd. Date completed: 13 01 97  
 Caledon East 100100 Basin Code: ii iii iv

General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
Light Brown	Hard Till.			0	10'
Gray	Clay silt.			10	30'
Gray	silt.			30	35'
Gray	shale.			35'	

31  
32

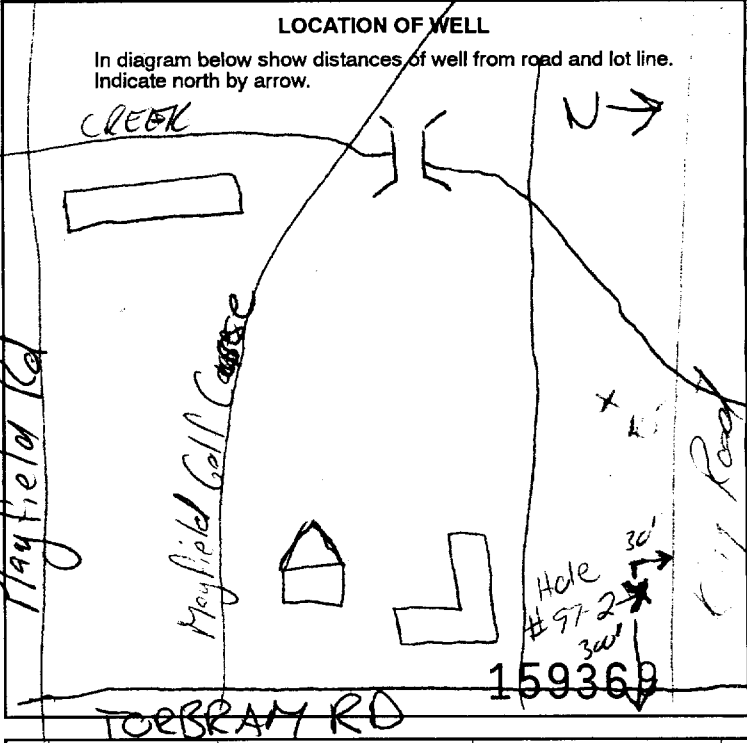
WATER RECORD	
Water found at - feet	Kind of water
19'	1 <input checked="" type="checkbox"/> Fresh 3 <input type="checkbox"/> Sulphur 14 2 <input type="checkbox"/> Salty 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas
15-18	1 <input type="checkbox"/> Fresh 3 <input type="checkbox"/> Sulphur 19 2 <input type="checkbox"/> Salty 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas
20-23	1 <input type="checkbox"/> Fresh 3 <input type="checkbox"/> Sulphur 24 2 <input type="checkbox"/> Salty 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas
25-28	1 <input type="checkbox"/> Fresh 3 <input type="checkbox"/> Sulphur 29 2 <input type="checkbox"/> Salty 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas
30-33	1 <input type="checkbox"/> Fresh 3 <input type="checkbox"/> Sulphur 34 2 <input type="checkbox"/> Salty 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas

CASING & OPEN HOLE RECORD				
Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2'	1 <input type="checkbox"/> Steel 12 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input checked="" type="checkbox"/> Plastic		30'	0'
17-18	1 <input type="checkbox"/> Steel 19 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			20-23
24-25	1 <input type="checkbox"/> Steel 26 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			27-30

SCREEN	Sizes of opening (Slot No.)	Diameter	Length
		.10	2 inches
	Material and type		Depth at top of screen
	PVC		30 feet

PLUGGING & SEALING RECORD		
<input checked="" type="checkbox"/> Annular space <input type="checkbox"/> Abandonment		
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)
From	To	
23'	1'	grout.
18-21	22-25	
26-29	30-33	

PUMPING TEST	Pumping test method		Pumping rate	Duration of pumping	
	1 <input type="checkbox"/> Pump	2 <input type="checkbox"/> Bailer	GPM	Hours	Mins
	Static level	Water level end of pumping	Water levels during		
	19-21	22-24	15 minutes	30 minutes	45 minutes
	feet	feet	feet	feet	feet
	If flowing give rate		Pump intake set at	Water at end of test	
	GPM		feet	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy	
	Recommended pump type		Recommended pump setting	Recommended pump rate	
	<input type="checkbox"/> Shallow <input type="checkbox"/> Deep		feet	GPM	



**FINAL STATUS OF WELL**

1  Water supply 5  Abandoned, insufficient supply 9  Unfinished  
 2  Observation well 6  Abandoned, poor quality 10  Replacement well  
 3  Test hole 7  Abandoned (Other)  
 4  Recharge well 8  Dewatering

**WATER USE**

1  Domestic 5  Commercial 9  Not used  
 2  Stock 6  Municipal 10  Other  
 3  Irrigation 7  Public supply  
 4  Industrial 8  Cooling & air conditioning

**METHOD OF CONSTRUCTION**

1  Cable tool 5  Air percussion 9  Driving  
 2  Rotary (conventional) 6  Boring 10  Digging  
 3  Rotary (reverse) 7  Diamond 11  Other Auger  
 4  Rotary (air) 8  Jetting

Name of Well Contractor: Lantech Drilling	Well Contractor's Licence No.: 6804	MINISTRY USE ONLY	Data source: 6809	Date received: FEB 06 1997
Address: 395 Harry Walker Pkwy N.W.M.K.	Name of Well Technician: Dan Dumban	Date of inspection:	Inspector:	Remarks:
Signature of Technician/Contractor: [Signature]	Well Technician's Licence No.: 72424	Submission date: day 4 mo 2 yr 97		

CSS. 5

Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

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4908182

Municipality 49008 Con. H.S. E. 05

County or District: [Redacted] Township/Borough/City/Town/Village: PEEL REGION  
 Con block tract survey, etc.: CON 5 Lot: 21  
 Address: 12552 Torbram Rd. Date completed: 13 01 97  
 Basin Code: ii iii iv

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)					
General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
Light Brown	Hard Till			0	11
Gray	Clay Silt			11	19
Light Gray	Silt			19	23
Gray	Weathered Bed Rock			23	

31  
32

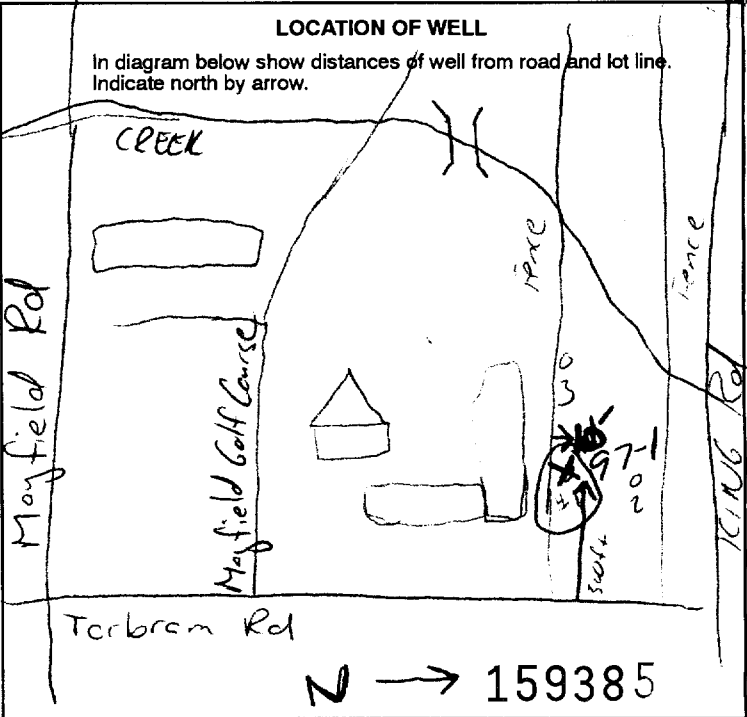
WATER RECORD			
Water found at - feet	Kind of water		
20'	1 <input checked="" type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas	14
15-18	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas	19
20-23	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas	24
25-28	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas	29
30-33	1 <input type="checkbox"/> Fresh 2 <input type="checkbox"/> Salty	3 <input type="checkbox"/> Sulphur 4 <input type="checkbox"/> Minerals 6 <input type="checkbox"/> Gas	34

CASING & OPEN HOLE RECORD				
Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2"	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input checked="" type="checkbox"/> Plastic		30'	0'
17-18	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			20-23
24-25	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			27-30

SCREEN	Sizes of opening (Slot No.)	Diameter	Length
		10	2 inches
	Material and type: PVC		Depth at top of screen: 30' feet

PLUGGING & SEALING RECORD			
<input type="checkbox"/> Annular space		<input type="checkbox"/> Abandonment	
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)	
From	To		
22'6"	14-17'	grout	
18-21	22-25		
26-29	30-33		

PUMPING TEST	Pumping test method		Pumping rate	Duration of pumping	
	1 <input type="checkbox"/> Pump	2 <input type="checkbox"/> Bailer	GPM	Hours	Mins
	Static level	Water level end of pumping	Water levels during		
	feet	feet	15 minutes	30 minutes	45 minutes
If flowing give rate		Pump intake set at	Water at end of test		
GPM		feet	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy		
Recommended pump type		Recommended pump setting	Recommended pump rate		
<input type="checkbox"/> Shallow <input type="checkbox"/> Deep		feet	GPM		



**FINAL STATUS OF WELL**

1  Water supply  
2  Observation well  
3  Test hole  
4  Recharge well

5  Abandoned, insufficient supply  
6  Abandoned, poor quality  
7  Abandoned (Other)  
8  Dewatering

9  Unfinished  
10  Replacement well

**WATER USE**

1  Domestic  
2  Stock  
3  Irrigation  
4  Industrial

5  Commercial  
6  Municipal  
7  Public supply  
8  Cooling & air conditioning

9  Not used  
10  Other

**METHOD OF CONSTRUCTION**

1  Cable tool  
2  Rotary (conventional)  
3  Rotary (reverse)  
4  Rotary (air)

5  Air percussion  
6  Boring  
7  Diamond  
8  Jetting

9  Driving  
10  Digging  
11  Other Aug

Name of Well Contractor: Leitech Drilling  
 Address: 395 Hwy Walker Rwy Units 8  
 Name of Well Technician: Don Debnar  
 Signature of Technician/Contractor: [Signature]

Well Contractor's Licence No.: 6809  
 Well Technician's Licence No.: T 2429  
 Submission date: 7 mo 02 yr 97

**MINISTRY USE ONLY**

Data source: 6809 Date received: FEB 06 1997

Date of inspection: \_\_\_\_\_ Inspector: \_\_\_\_\_

Remarks: \_\_\_\_\_

CSS. S [Signature]

Print only in spaces provided.  
Mark correct box with a checkmark, where applicable.

PEEL

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4908183

Municipality 49008 Con. HS E 05

County or District: [Redacted] Township/Borough/City/Town/Village: PEEL REGION  
 Address: 12552 Torbram Rd. Date completed: 14 day 0 month 97 year  
 Con block tract survey, etc.: Con S Lot: 21  
 Northing: Caledon East, Ontario Elevation: RC Basin Code: ii iii iv

LOG OF OVERBURDEN AND BEDROCK MATERIALS (see instructions)					
General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
light Brown	Hard Till			0	10'
grey	clay silt.			10'	27'
grey	silt			27'	33'
grey	shale			33'	

31  
32

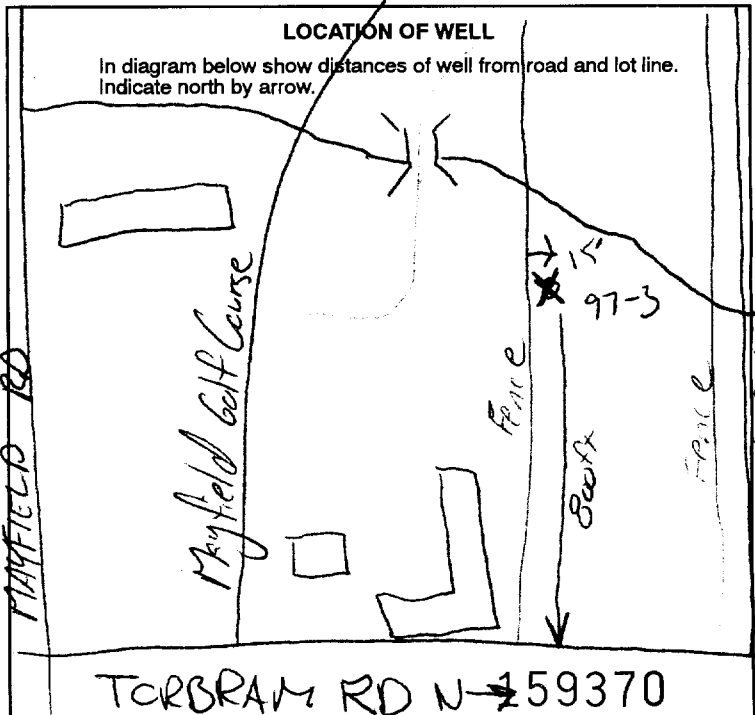
WATER RECORD			
Water found at - feet	Kind of water		
20	1 <input checked="" type="checkbox"/> Fresh	3 <input type="checkbox"/> Sulphur	14 <input type="checkbox"/> Minerals
	2 <input type="checkbox"/> Salty	4 <input type="checkbox"/> Minerals	6 <input type="checkbox"/> Gas
	1 <input type="checkbox"/> Fresh	3 <input type="checkbox"/> Sulphur	19 <input type="checkbox"/> Minerals
	2 <input type="checkbox"/> Salty	4 <input type="checkbox"/> Minerals	6 <input type="checkbox"/> Gas
	1 <input type="checkbox"/> Fresh	3 <input type="checkbox"/> Sulphur	24 <input type="checkbox"/> Minerals
	2 <input type="checkbox"/> Salty	4 <input type="checkbox"/> Minerals	6 <input type="checkbox"/> Gas
	1 <input type="checkbox"/> Fresh	3 <input type="checkbox"/> Sulphur	29 <input type="checkbox"/> Minerals
	2 <input type="checkbox"/> Salty	4 <input type="checkbox"/> Minerals	6 <input type="checkbox"/> Gas
	1 <input type="checkbox"/> Fresh	3 <input type="checkbox"/> Sulphur	34 <input type="checkbox"/> Minerals
	2 <input type="checkbox"/> Salty	4 <input type="checkbox"/> Minerals	6 <input type="checkbox"/> Gas

CASING & OPEN HOLE RECORD				
Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2"	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input checked="" type="checkbox"/> Plastic		27	0
	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			20-23
	1 <input type="checkbox"/> Steel 2 <input type="checkbox"/> Galvanized 3 <input type="checkbox"/> Concrete 4 <input type="checkbox"/> Open hole 5 <input type="checkbox"/> Plastic			27-30

SCREEN	Sizes of opening (Slot No.)	Diameter	Length
		210	2 inches
	Material and type		Depth at top of screen
	PVC		27 feet

PLUGGING & SEALING RECORD			
<input type="checkbox"/> Annular space		<input type="checkbox"/> Abandonment	
Depth set at - feet		Material and type (Cement grout, bentonite, etc.)	
From	To		
27-30	0-17	grout	
18-21	22-25		
26-29	30-33		

PUMPING TEST	Pumping test method		Pumping rate	Duration of pumping	
	1 <input type="checkbox"/> Pump 2 <input type="checkbox"/> Bailor		GPM	Hours Mins	
	Static level	Water level end of pumping	Water levels during 1 <input type="checkbox"/> Pumping 2 <input type="checkbox"/> Recovery		
	19-21	22-24	15 minutes	30 minutes	45 minutes 60 minutes
If flowing give rate		Pump intake set at	Water at end of test		
GPM		feet	<input type="checkbox"/> Clear <input type="checkbox"/> Cloudy		
Recommended pump type		Recommended pump setting	Recommended pump rate		
<input type="checkbox"/> Shallow <input type="checkbox"/> Deep		feet	GPM		



**FINAL STATUS OF WELL**

1  Water supply 5  Abandoned, insufficient supply 9  Unfinished  
 2  Observation well 6  Abandoned, poor quality 10  Replacement well  
 3  Test hole 7  Abandoned (Other)  
 4  Recharge well 8  Dewatering

**WATER USE**

1  Domestic 5  Commercial 9  Not used  
 2  Stock 6  Municipal 10  Other  
 3  Irrigation 7  Public supply  
 4  Industrial 8  Cooling & air conditioning

**METHOD OF CONSTRUCTION**

1  Cable tool 5  Air percussion 9  Driving  
 2  Rotary (conventional) 6  Boring 10  Digging  
 3  Rotary (reverse) 7  Diamond  
 4  Rotary (air) 8  Jetting 11  Other Auger

Name of Well Contractor: Kuntech Drilling  
 Well Contractor's Licence No.: 6809  
 Address: 395 Harry Walker Pkwy NW  
 Name of Well Technician: Don Dumbler  
 Well Technician's Licence No.: T2429  
 Signature of Technician/Contractor: [Signature]  
 Submission date: 4 mo 29 yr

**MINISTRY USE ONLY**

Data source: Contractor 6809 Date received: FEB 06 1997  
 Date of inspection: Inspector:  
 Remarks: CSS. S



Ministry of the Environment

Well Tag A 006736 A 006736

Well Record Regulation 903 Ontario Water Resources Act

page 1 of 1

Instructions for Completing Form

- For use in the Province of Ontario only. This document is a permanent legal document. Please retain for future reference. All Sections must be completed in full to avoid delays in processing. Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203. All metre measurements shall be reported to 1/10th of a metre. Please print clearly in blue or black ink only.

Ministry Use Only

Address of Well Location (County/District/Municipality) MARKFIELD GOLF CLUB, Township, Lot, Concession, RR#/Street Number/Name 13532 TORBRAM ROAD, City/Town/Village CALTON EAST, Site/Compartment/Block/Tract etc., GPS Reading NAD 83, Zone 17T, Easting 0597001, Northing 4849586, Unit Make/Model, Mode of Operation: Undifferentiated, Averaged, Differentiated, specify

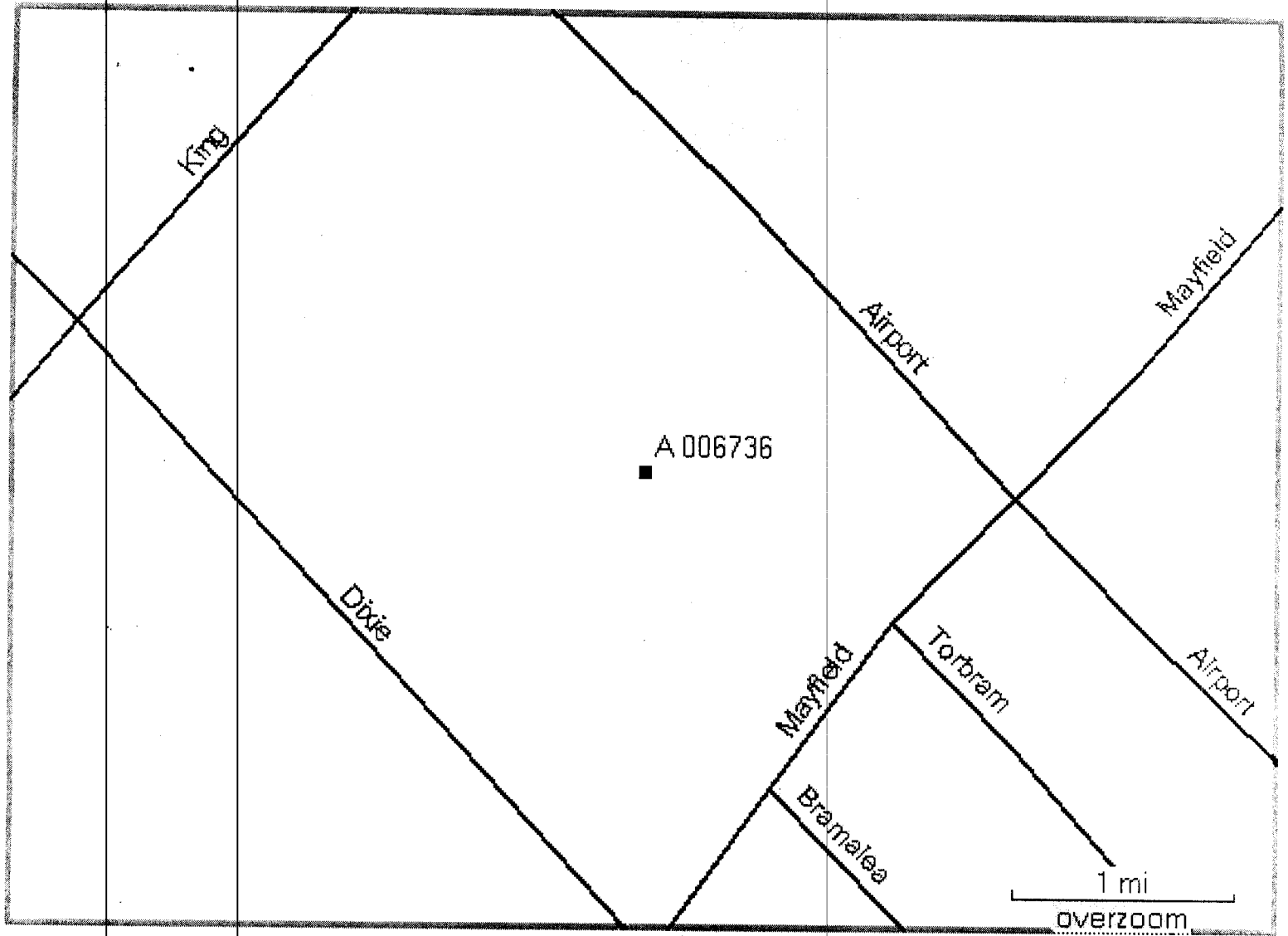
Log of Overburden and Bedrock Materials (see instructions)

Table with columns: General Colour, Most common material, Other Materials, General Description, Depth From, Metres To. Includes handwritten entries: TOPSOIL, SILTY SAND, GREY SILT SAND SAND TILL, CLAY TILL SILT & CLAY, WET, 0 6', 6' 15', 15' 31', 31' 41'.

Hole Diameter, Construction Record (Casing, Screen), Test of Well Yield, Water Record, Plugging and Sealing Record, Method of Construction, Water Use, Final Status of Well, Well Contractor/Technician Information. Includes handwritten data for hole diameter (41' 8 1/4"), casing (2" SCH40), screen (2" .10), and plugging (41' 51' SILICA SAND, 31' 0' BENTONITE GROUT).

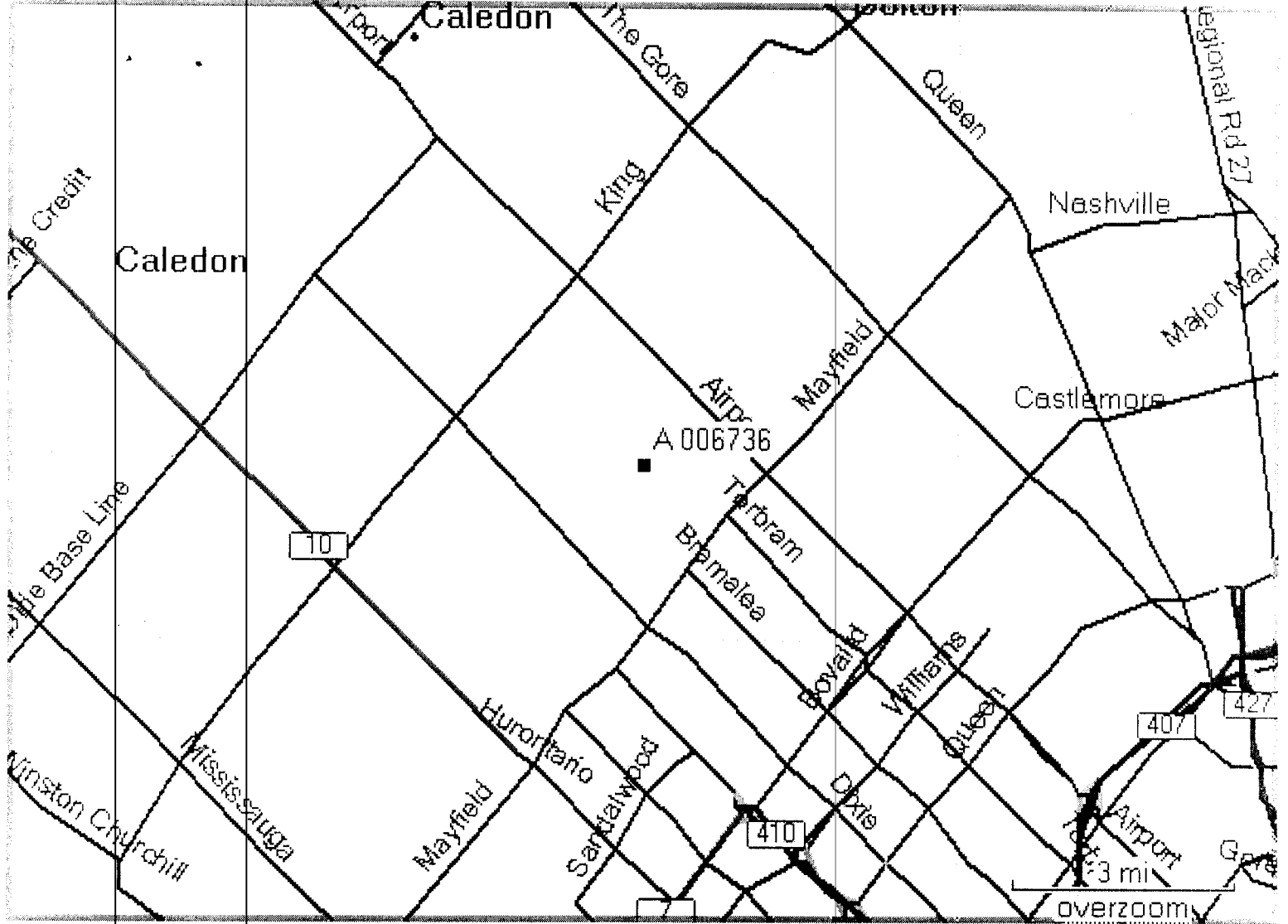
Location of Well, Audit No. Z 11192, Date Well Completed 2005 05 18, Was the well owner's information package delivered? Yes No.

Ministry Use Only, Data Source, Contractor 6809, Date Received FEB 08 2005, Date of Inspection, Remarks, Well Record Number.



FEB 08 2005

6809



FEB 08 2005

6809



## Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

---

[Go Back to Map](#)

### Well ID

Well ID Number: 4906194

Well Audit Number:

Well Tag Number:

*This table contains information from the original well record and any subsequent updates.*

### Well Location

<b>Address of Well Location</b>	
<b>Township</b>	CALEDON TOWN (CHINGUACOUSY)
<b>Lot</b>	020
<b>Concession</b>	HS E 05

<b>County/District/Municipality</b>	PEEL
<b>City/Town/Village</b>	
<b>Province</b>	ON
<b>Postal Code</b>	n/a
<b>UTM Coordinates</b>	NAD83 — Zone 17 Easting: 597796.60 Northing: 4849333.00
<b>Municipal Plan and Sublot Number</b>	
<b>Other</b>	

### Overburden and Bedrock Materials Interval

<b>General Colour</b>	<b>Most Common Material</b>	<b>Other Materials</b>	<b>General Description</b>	<b>Depth From</b>	<b>Depth To</b>
BLCK	LOAM			0 ft	1 ft
GREY	CLAY			1 ft	35 ft
BLUE	SHLE			35 ft	80 ft

### Annular Space/Abandonment Sealing Record

--	--	--	--	--

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

**Method of Construction & Well Use**

Method of Construction	Well Use
Cable Tool	
	Domestic

**Status of Well**

Water Supply

**Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	Depth To
6 inch	STEEL		44 ft
6 inch	OPEN HOLE		80 ft

**Construction Record - Screen**

Outside	Material	Depth	Depth

Diameter		From	To

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 3349

## Results of Well Yield Testing

<b>After test of well yield, water was</b>	CLEAR
<b>If pumping discontinued, give reason</b>	
<b>Pump intake set at</b>	
<b>Pumping Rate</b>	7 GPM
<b>Duration of Pumping</b>	1 h:0 m
<b>Final water level</b>	46 ft
<b>If flowing give rate</b>	
<b>Recommended pump depth</b>	76 ft
<b>Recommended pump rate</b>	2 GPM
<b>Well Production</b>	BAILER

<b>Disinfected?</b>		
---------------------	--	--

**Draw Down & Recovery**

<b>Draw Down Time(min)</b>	<b>Draw Down Water level</b>	<b>Recovery Time(min)</b>	<b>Recovery Water level</b>
SWL	2 ft		
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15	26 ft	15	
20		20	
25		25	
30	31 ft	30	

40		40	
45	38 ft	45	
50		50	
60	46 ft	60	

**Water Details**

Water Found at Depth	Kind
49 ft	Fresh

**Hole Diameter**

Depth From	Depth To	Diameter

**Audit Number:**

**Date Well Completed:** October 07, 1983

**Date Well Record Received by MOE:** November 19, 1984

## Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: October 18, 2021

Published: March 20, 2014

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## **APPENDIX H**

### Site Photographs



**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H1 (North): Looking north along Torbram Road from golf course entrance. Residences can be seen in the background.

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H2 (West): Looking west – adjacent property is agricultural use.

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H3 (South): Property to the south of the Site with fence showing the southern boundary of the Site.

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H4 (East): Looking east at the neighbouring property across Torbram Road from the Site.

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H5 (South): Clubhouse entrance

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H6 (South): View of maintenance yard. Golf carts can be seen being repaired

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H7 (South): 2000L AST compartmentalized to hold both gasoline and diesel in maintenance yard. Second smaller AST behind 2000L tank is no longer in use.

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H8 (East): 500-gallon propane AST at clubhouse



**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H9 (North): Gravel stockpile

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H10 (North): Sand Stockpile

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H11 (Inside the storage building): Storage building used to store landscaping equipment, fertilizer, garbage

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H12 (Inside the vehicle storage shed): Carport structure used to store landscaping equipment

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H13 (North): Used kitchen oil stored in drums next to gasoline AST

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H14 (West exterior of maintenance yard): Oil-water separator

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H15 (Southern portion of the site: Irrigation pond)

**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H16 (Northeast exterior of clubhouse): Parking lot outside clubhouse



**Mayfield Golf Course Development  
12552 and 12580 Torbram Road  
Caledon, Ontario**



Photo H17 (Interior of vehicle storage shed): Some small dye stains observed on ground



## **APPENDIX I**

### TSSA Records

**From:** [Public Information Services](#)  
**To:** [Jeremy Hernandez](#)  
**Subject:** RE: 12552 Torbram Rd, Caledon East Information Request  
**Date:** September 7, 2022 4:27:22 PM  
**Attachments:** [image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)  
[image007.png](#)  
[image008.png](#)

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You don't often get email from publicinformationsservices@tssa.org. [Learn why this is important](#)

**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 Jeremy,

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](#) - 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](mailto: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,



**Nicola Carty | Public Information Agent**

Public Information  
345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel: +1 416-734-3221 | E-Mail: [ncarty@tssa.org](mailto:ncarty@tssa.org)  
[www.tssa.org](http://www.tssa.org)



**Winner of 2022 5-Star Safety Cultures Award**

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**From:** Jeremy Hernandez <[jeremy.hernandez@gemtec.ca](mailto:jeremy.hernandez@gemtec.ca)>

**Sent:** September 7, 2022 4:06 PM

**To:** Public Information Services <[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)>

**Subject:** 12552 Torbram Rd, Caledon East Information Request

**[CAUTION]:** This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

Could you please check your records for the following locations in Caledon East, ON and let me know if you have anything on file.

- 12552 Torbram Rd, Caledon East, ON L7C 2S7
- 12623 Torbram Rd, Caledon East
- 12609 Torbram Rd, Caledon East
- 12429 Torbram Rd, Caledon East
- 12424 Torbram Rd, Caledon East
- 12416 Torbram Rd, Caledon East
- 12408 Torbram Rd, Caledon East
- 12400 Torbram Rd, Caledon East

Thank you,



**GEMTEC**  
CONSULTING ENGINEERS  
AND SCIENTISTS

**Jeremy Hernandez**, B.Sc (Hon), GIT  
Intermediate Environmental Scientist  
Toronto, ON  
tel: (647) 619.2644 / toll-free: 1.877.243.6832  
fax: 613.836.9731

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## **APPENDIX J**

MECP FOI Request

## Ministry of Government and Consumer Services

### Access or Correction Request

#### *Freedom of Information and Protection of Privacy Act*

Personal information contained on this form is collected under the *Freedom of Information and Protection of Privacy Act* and will be used to answer your request.

Questions about this collection should be directed to the Freedom of Information and Privacy Coordinator at the institution where you make the request.

Many records of public institutions are available to you without making a request under the *Freedom of Information and Protection of Privacy Act*. Contact the Freedom of Information and Privacy (FOIP) Coordinator at the institution that holds the records to determine whether you need to make a formal request.

#### Section A - Type of Request

Fields marked with an asterisk (\*) are mandatory.

Check the box that indicates what you are requesting. (Records that do not contain personal information are general records.)

The FOIP Coordinator will contact you to verify your identity before giving you access to your own personal information or to secure proof that you have authority to act for another person if making a request for another person's personal information records (e.g., power of attorney, guardian or trusteeship order).

#### Type of Request \*

- Access to general records (non-personal information)
- Access to own personal information
- Access to other's personal information by authorized party
- Correction of own personal information

Name of institution request made to \*

Ministry of the Environment, Conservation and Parks

#### Freedom of Information and Privacy Coordinator Contact

Email Address: [foi.mecp@ontario.ca](mailto:foi.mecp@ontario.ca)

Telephone Number: 416-314-4075

## Section B - Requester's Information

Fields marked with an asterisk (\*) are mandatory.

Please ensure you have entered your name, mailing address, telephone and email address accurately.

Last Name \*

Hernandez

First Name \*

Jeremy

Mailing Address

Canada  U.S.A.  International

Unit Number

101

Street Number

850

Street Name

Champlain Avenue

PO Box

City/Town \*

Oshawa

Province \*

ON

Postal Code \*

L1J 8C3

Telephone Number

Home

Mobile

Business

647-619-2644

ext.

Email Address \*

jeremy.hernandez@gemtec.ca

## Section C - Description of Records or Correction Requested

Fields marked with an asterisk (\*) are mandatory.

Provide as much detail as possible about the requested general records, own personal information, other's personal information or correction of own personal information.

If you are requesting access to personal information, provide the name that appears on the records.

If you are requesting a correction of your own personal information, describe the personal information to be corrected. The Ministry of Environment, Conservation and Parks will contact you with next steps in the process.

### Description of Records or Correction Requested \*

The description of records or correction that you entered for this FOI eRequest has been removed for the purposes of this email to protect the security of any personal information that may have been included.

The institution that you selected has received the complete copy of the FOI eRequest inclusive of contents you entered in this field.



**Time Period of the Records \***

Specify the time period for the records as precisely as possible, e.g., from 2008/07/21 to 2009/11/30.

From (yyyy/mm/dd)

To (yyyy/mm/dd)

1950/01/01

2022/09/15

**Method of Access \***

Check a box to indicate whether you want to examine original documents (which may only be done on site) or receive copies.

Receive copy

Examine original (on site only)

Payment confirmation number: 24294277

experience • knowledge • integrity



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geotechnical  
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field services  
materials testing

civil  
géotechnique  
environnementale  
surveillance de chantier  
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