

## Terraprobe

#### an Englobe Company

Consulting Geotechnical & Environmental Engineering Construction Materials Inspection & Testing

## **PHASE ONE ENVIRONMENTAL SITE ASSESSMENT** 6360 REGIONAL ROAD 25 **TOWN OF MILTON, ONTARIO**

Prepared for: **Thomas Robert Colbeck** 

7050 Appleby Line

Milton, Ontario L9E 0M5

**Attention:** Mr. Rob Colbeck

Prepared by: Terraprobe Inc.

11 Indell Lane Brampton, Ontario

L6T 3Y3

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**Northern Ontario** 

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#### 1.0 EXECUTIVE SUMMARY

Terraprobe Inc. (Terraprobe) was retained by Mr. Thomas Robert Colbeck to complete a Phase One Environmental Site Assessment (ESA) of the property (herein referred to as "Property or Phase One Property") situated on the southwest corner of Louis St. Laurent Avenue and Regional Road 25. The Property is bound by Regional Road 25 to the north, Louis St. Laurent Avenue to the west, and residential buildings to the east and south. The municipal address of the Property is 6360 Regional Road 25, in the Town of Milton, Ontario.

The Property is rectangular in shape and covers an area of approximately 0.99 ha (2.44 acres). The Property is currently occupied by a residential dwelling, accessory structure (barn), and undeveloped grassed land. The residential dwelling is a one-story building (including basement) located at the central portion of the Property and barn is located at the southwest portion of the Property. The surrounding area is predominantly developed for residential and Agricultural use with some vacant land. The Property is currently considered to be in residential land use, per Ontario Regulation 153/04 (O.Reg.153/04).

It is understood that the site would be developed as an 8 storey Long Term Care Home structure with the potential of one level of underground parking that would cover most of the site, and driveways/access routes. As such, a Phase One Environmental Site Assessment (ESA) will be required by the Town of Milton to support the proposed development. To support the site plan approval process for the Town of Milton, a Phase One ESA is required to be completed in accordance with Ontario Regulation 153/04, as amended. Although there is no change in land use, a Record of Site Condition (RSC) may be required to be filed with the Ministry of the Environment, Conservation and Parks (MECP) as per O.Reg. 153/04.

The Phase One ESA was completed as per the requirement of Ontario Regulation 153/04, as amended. Based on the records reviewed and site inspection, Potentially Contaminating Activities (PCAs) were identified at the Phase One Property and within the Phase One Study Area (Study Area), which resulted in three (3) Areas of Potential Environmental Concern (APECs) on the Property. The PCAs and related APECs are summarized below:

Area of Potential Environmental Concern	Location of Area of Potential Environmenta I Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1 Entire Property		#30 – Importation of Fill Material of Unknown Quality	On-Site	Metals and Inorganics	Soil
APEC 2	Central Portion of the Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs, and BTEX	Soil and Groundwater



Area of Potential Environmental Concern	Location of Area of Potential Environmenta I Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 3	Northwest Portion of the Property	#Other 1 – O. Reg 347 Waste Receiver	Off-Site	PCBs, PHCs, and BTEX	Groundwater

Based upon the review and evaluation of information gathered from the Phase One ESA, Areas of Potential Environmental Concern (APECs) have been identified on the Phase One Property arising from the current and historical PCAs found at the Property, and Study Area which may have resulted in an adverse impact to the environmental condition of the Property. A Phase Two ESA is required to investigate the APECs.

Based on the findings of the Phase One ESA, a Record of Site Condition (RSC), if required, cannot be filed based on the Phase One ESA alone. Prior to the preparation and submission of a Record of Site Condition, a Phase Two ESA would be required to investigate the APECs that have been identified on the Property.

It is our opinion that the absence of information, specifically any outstanding responses from the regulatory agencies will not significantly affect the validity of the conceptual site model.



#### 2.0 INTRODUCTION

Terraprobe Inc. (Terraprobe) was retained by Thomas Robert Colbeck to complete a Phase One Environmental Site Assessment (ESA) of the property (herein referred to as "Property or Phase One Property") situated at the southwest corner of Louis St. Laurent Avenue and Regional Road 25. The Property is bound by Regional Road 25 to the north, Louis St. Laurent Avenue to the west, and residential buildings to the east and south. The municipal address of the Property is 6360 Regional Road 25, in the Town of Milton, Ontario.

The Phase One Property location can be found in Figure 1.

## 2.1 Phase One Property Information

The Property information is provided below:

I ID ' '	Part Lot 8 Con 2 Traf (NS)
Legal Description	• Part 2, 20R-9286
DIN(s)	• 25081-1956 (LT)
PIN(s)	• 25081-2354 (LT)
Municipal Address	6360 Regional Road 25, Town of Milton, Ontario
Zaning	The Town of Milton Zoning By-Law (No. 144-2003) was accessed, and the
Zoning	Property is zoned as Future Development Zone (FD).
Area	0.99 ha (2.44 acres)
Zone Northing Easting	17 T 593176E 4816474N

The ownership information for the Phase One Property is provided below:

Property Owner Information	Thomas Robert Colbeck (6360 Regional Road 25)
Persons, other than Property Owner, who engaged the Qualified Person to conduct the Phase One ESA	Rob Colbeck Thomas Robert Colbeck 7050 Appleby Line Milton, Ontario L9E 0M5

## 2.2 Site Description

The Property is square in shape and covers an area of approximately 0.99 ha (2.44 acres). The Property is currently occupied by a residential dwelling, accessory structure (barn), and undeveloped grassed land. The residential dwelling is a one-storey building (including basement) located at the central portion of the Property at 6360 Regional Road 25 and barn is located at the southwest portion of the Property. The surrounding area is predominantly developed for residential and Agricultural use with some vacant land. The Property is currently considered to be in residential land use, per Ontario Regulation 153/04 (O.Reg.153/04).

Site features are presented in Figure 2. Site photographs are shown in Appendix A.



## 2.3 Buildings

The Property is occupied by two (2) buildings:

- A one-storey residential dwelling with a full basement (6360 Regional Road 25) located in the central portion of the Property (Buildings #1)
- An accessory structure (barn) located in the southwest portion of the Property (Building #2)

## 2.4 Purpose of Investigation

It is understood that the existing structures on the Property will be demolished to support the proposed redevelopment of the site to include an 8 storey Long Term Care Home structure with the potential of one level of underground parking and services that would cover most of the site, parking areas and driveways/access routes. As such, a Phase One Environmental Site Assessment (ESA) will be required by the Town of Milton to support the proposed development. To support the site plan approval process for the Town of Milton, a Phase One ESA is required to be completed in accordance with Ontario Regulation 153/04, as amended. Although there is no change in land use, a Record of Site Condition (RSC) may be required to be filed with the Ministry of the Environment, Conservation and Parks (MECP) as per O.Reg. 153/04.

The objective of the Phase One ESA was as follows:

- To assess the environmental condition of the Property.
- To identify potentially contaminating activities within the Study Area.
- Based on the above, to identify issues of obvious or potential environmental concern with respect to the Property.

#### **Current Land Use**

The Property is currently consists of a residential dwelling, accessory structure, and undeveloped land. The residential dwelling is a one-story building (including basement) located at the central portion of the Property at 6360 Regional Road 25 and barn is located at the southwest portion of the Property. The surrounding area is predominantly developed for residential and Agricultural use with some vacant land. The Property is currently considered to be in residential land use, per Ontario Regulation 153/04 (O.Reg.153/04).

#### **Future Land Use**

The existing structures on the Property are proposed to be demolished to support the redevelopment of the site to include an 8 storey Long Term Care Home structure with the potential of one level of underground parking that would cover most of the site, and driveways/access routes. The development will be fully serviced with municipal water, sewage, and roads. Under O.Reg.153/04 the future land use of the Property would be considered residential land use.



#### 3.0 SCOPE OF INVESTIGATION

The Phase One ESA was completed to satisfy the intent of the requirements, methodology, and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The Phase One ESA involved the following main tasks:

- Review of Ontario Ministry of Environment publications including the Ontario Inventory of PCB Storage Sites and the Ontario Waste Disposal Site Inventory.
- Review of available ownership/occupancy records for the subject site.
- Review of historic air photo, maps, surficial/bedrock geologic information, and various information available from Regulatory Agencies.
- Interviews with available individuals having some knowledge of current and/or historical site activities.
- A reconnaissance inspection of the Property; and
- Evaluation of the information and documentation

The information on the Property and Study Area is summarized in this report. Sampling and analysis of soil, ground water, or other materials (e.g., construction materials, air) were not carried out as part of the investigation.

#### 3.1 Records Review

The records review provides information on historical and current activities. The objectives of the records review were as follows:

- To obtain and review records that relate to the current and past uses, site features and activities at the Property.
- To obtain and review records that relate to potentially contaminating activities, water bodies, and areas of natural significance in the Study Area (in addition to the Property).
- Based on the above, to provide an assessment of actual and potential contaminating activities and concerns with respect to the environmental condition of the Property.

The following sources of information were reviewed:

- Archival information for the site including aerial photographs, topographic maps, historical maps and drawings.
- Site-specific environmental reports and/or company records (e.g., Certificates of Approval, waste generator registration, approvals, and permits) provided to Terraprobe.
- Geological and hydrogeological information in published government maps and/or reports.
- Databases maintained by EcoLog ERIS containing environmentally related information from private, provincial, and federal sources.
- Fire insurance plans and insurance inspection reports (and related plans) on file with EcoLog ERIS.



- Published Ontario Ministry of the Environment, Conservation, and Parks (MECP) directories related to registered PCB storage sites and active and closed landfill sites.
- The Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Information Centre database for information specific to natural areas, such as locations of environmentally sensitive areas.
- Published information regarding an Official Plan for the area.
- Maps of areas regulated by the local Conservation Authority.

#### 3.2 Interviews

The objectives of the interview were:

- To obtain information to assist in determining if an area of potential environmental concern exists.
- To identify details of potentially contaminating activities or potential contaminant pathways in, on or under the Property.

Key personnel was interviewed and asked questions related to specific site activities, such as:

- The nature of the operations.
- Handling and storage of environmentally sensitive products and related wastes.
- Environmental approvals and registrations.
- Knowledge of previous reports related to the environmental condition of the Property.
- Issues related to non-compliance, orders, or charges related to environmental conditions on the Property.

#### 3.3 Site Reconnaissance

The objectives of the site reconnaissance were:

- To identify potential environmental concerns based on observations of current and past uses, and potentially contaminating activities at the Property and in the Study Area.
- To identify potential pathways for contamination at the Property and Study Area.

The site reconnaissance included a review of issues of potential environmental concern, including the following:

- Activities and practices including site operations, processes and waste management currently carried out on the Property.
- Evidence of past waste disposal, landfill or fill placement on the Property.
- The presence of hazardous or toxic chemicals, materials or processes.
- The presence of existing or former aboveground or underground fuel storage tanks.
- Identification of heating and cooling systems.
- The presence of floor cracks, hydraulic hoists, elevators, sumps and drains, wells, pits and lagoons.
- Identification of water supply source to the Property.



- The presence of various designated substances and building materials, including friable and non-friable asbestos, PCB-containing materials and electrical equipment, lead-based paint, mould, and chlorofluorocarbons (CFCs) in air-conditioning and refrigeration equipment.
- Evidence of stained or odorous soils and stressed vegetation.

In addition, an inspection of adjacent properties within the Study Area (identified in Section 4.1.1) was completed to assess the potential for operations being carried out on those properties to impact on the environmental condition of the Property. The inspection of adjacent properties was limited to inspection from the Property boundaries and public areas (roads, sidewalks, etc.).

#### 3.4 Documentation and Evaluation of Information

The information obtained from the records review, interviews and site reconnaissance was described, documented and evaluated as summarized below:

- Documentation of information, as noted in subsequent sections of the report.
- Description of potentially contaminating activities.
- Description of areas of potential environmental concern.
- Development of a Phase One Conceptual Site Model.
- Discussion of the need, if any, for further investigation.



#### 4.0 RECORDS REVIEW

#### 4.1 General

## 4.1.1 Phase One Study Area Determination

The Phase One Study Area (Study Area) consisted of properties located within a 250 m radius of the Property. Residential properties are situated to the west, east and south of the Property. Agricultural/vacant lands were situated to the north of the Property. The Phase One Study Area and adjacent land uses are shown in Figure 3.

Based on the historical Property use and development on the Property and surrounding area, it was determined that a 250 m study area around the Property was sufficient to identify issues of potential environmental concern that could potentially impact the environmental condition of the Property.

## 4.1.2 First Developed Use Determination

The determination of first developed land use was based on a review of historical documentation regarding the Phase One Property. A review of historical records indicated that the Phase One Property was owned by the Crown until 1822, after which multiple private owners owned the Property. Subsequently, the Agricultural Development Board acquired the Property from 1927-1932. Since then, Thomas McKinley Colbeck owned the Property and passed the Property down his family tree. The current owner of the Property is Thomas Robert Colbeck shown in Section 2.1.

## 4.1.3 Fire Insurance Plans and Insurance Inspection Reports

Fire Insurance Plans (FIPs) and Insurance Inspection Reports were searched through municipal sources and private organizations. The FIP was completed on May 19, 2022, for the search area of 6360 Regional Road 25, Town of Milton Ontario. The plan showed no records were found for the search area. The FIP search, regarding the Property, is provided in Appendix B.

#### 4.1.4 Chain of Title

A Chain of Title search for the Property dating back to Crown Ownership was completed and is summarized below:

Address	6360 Regional Road 25, Town of Milton, Ontario
Legal Description	Part Lot 8 Con 2 Traf (NS)
	Part 2, 20R-9286

- The Property was under Crown Ownership until 1822
- The Property was transferred from Crown Ownership to private ownership (Conrad Ausman) in 1822



- Various private individuals owned the Property until 1927, when the Agricultural Development Board acquired the Property until 1932
- Since then, Thomas Glen Colbeck owned the Property and passed in down his family tree. The current owner of the Property is Thomas Robert Colbeck.

Address	6360 Regional Road 25, Town of Milton, Ontario
Legal Description	Part Lot 8 Con 2 Traf (NS)
	Part 1, 20R-9286

- The Property was under Crown Ownership until 1822
- The Property was transferred from Crown Ownership to private ownership (Conrad Ausman) in 1822
- Various private individuals' owner the Property until 1927, when Agricultural Development Board acquired the Property until 1932
- Since then, Thomas Glen Colbeck owned the Property and passed in down his family tree. The current owner of the Property is Thomas Robert Colbeck.

The results of the title search are presented in Appendix C.

## 4.1.5 City Directory Search

Available city directories were reviewed for the Property and adjacent properties. The full search results can be found in Appendix D. The following summarizes the occupancy history of the Phase One Property:

**Table 4.1.5-1 City directory Search (Phase One Property)** 

Year	Occupant
2001	
1996	
1991	
1986	Residential Land
1981	Residential Land
1976	
1971	
1966	

Other streets within the study area were not listed in the city directories. No PCAs were identified for the Phase One Property and Study Area.

## 4.1.6 Environmental Reports

No previous environmental reports relating to the Project Area were provided to Terraprobe for review as part of the Phase One Environmental Site Assessment.



#### 4.2 Environmental Source Information

## 4.2.1 EcoLog ERIS

EcoLog Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for property-related environmental information. A search of the EcoLog ERIS Ltd. databases was requested for the Property and Study Area. Records were found for the Phase One Property and the Study Area. The ERIS Report is provided in Appendix E.

Based on a review of the ERIS report, no PCAs were identified on the Phase One Property, and one (1) property within the Study Area was identified with PCAs. The locations of the PCAs are illustrated in Figure 5.

Location	PCA	Details		
Phase One Study Area (Off-Site PCAs)				
6400 Highway #25	Other 1 – O. Reg 347 Waste	Halton-Peel Regional Municipality was		
Milton, Ontario	Receiver	listed as an Ontario regulation 347 waste		
		receiver's summary for a PCB Storage		
94.0 m Northwest of Property		Site.		
		Approval years from 1995 to 2008		

The following information regarding a Record of Site Condition (RSC) was obtained through the search of the ERIS database for the Phase One Property and Study Area:

- An RSC (ID:87114) was filled on (17-Jun-2011) for Gulfbeck Developments Inc. located at 6360 Regional Road 25, Town of Milton, Ontario.
- A Phase 1 RSC (ID: 221866) was filled on (11-April-2016) for Gulfbeck Development Inc. located at 6360 Regional Road 25, Town of Milton. Ontario.
- A Phase 1 RSC (ID: 202011) was filled on (22-Feb-2012) for Mattamy (Brownridge) Limited located at 6285 Regional Road, Town of Milton, Ontario. It is approximately 217.5 meters east southeast of Property.

All the RSCs were filed based on phase One ESAs.

#### 4.2.2 Other Source Information

Other environmental source information was searched as part of the Phase One ESA. The information that was searched included:

- Freedom of Information (FOI) request to the Ontario Ministry of the Environment, Conservation, and Parks (MECP). The FOI request determines if information regarding orders, investigations or other information is on file with respect to the Property.
- Technical Standards and Safety Authority (TSSA) was contacted in regard to records related to storage tanks for petroleum-related products with respect to the Property



- The local Conservation Authority was contacted to determine if the Property was considered regulated under the Conservation Authorities Act and Ontario Regulations 42/06, 146/06 to 182/06 and 97/04.
- Municipal Zoning and Official Plan information was reviewed

The information requests and responses are provided in Appendix F and are summarized below:

Information Request	Response
MECP FOI	A written request was submitted to the Ontario Ministry of the Environment, Conservation, and Parks (MECP), Freedom of Information Office to determine if there is information regarding orders, investigations, or other information on file with respect to the Phase One Property. This includes a search for information regarding parameters such as air emissions, water, sewage, wastewater, and pesticides. A response from the MECP was not received for the municipal address of 6360 Regional Road 25, Town of Milton, Ontario at the time of completion of the Phase One ESA report. An addendum to the report would be made once a response is received from the MECP identifying any environmental concern for the Property.
	In addition, information from the Ontario Ministry of the Environment was reviewed as part of the Ecolog ERIS database search, which is summarized in Section 4.2.1. Information on Certificates of Approval, Compliance, and Convictions, Waste Disposal Sites, PCB Storage Sites, and Waste Generators were reviewed.
MECP PCB Storage Sites and Landfill	Directories published by the MECP related to waste disposal sites and PCB storage sites and the Brownfields Environmental Site Registry were reviewed.
Sites	The Waste Disposal Site Inventory showed no records of active or closed disposal sites within 250 m of the Property.
	No properties within the Study Area were identified as PCB storage sites.
TSSA	The Technical Standards and Safety Authority (TSSA) maintain records related to storage tanks for petroleum-related products. The TSSA was contacted to review records related to the Phase One Property and Study Area.
	The response from TSSA indicates that there are no records available for the Study Area.
Conservation Authority	A response from the governing Conservation Authority request has been received as of the date of this report. The Property is within Conservation Halton (CH) jurisdiction but does not appear to be within a CH Regulated Area.
Zoning	The Town of Milton Zoning By-Law (No. 144-2003) was accessed, and the Property is zoned as Future Development Zone (FD).

No potentially contaminating activities were identified on the Property or within the Phase One Study Area based on a review of the additional sources of information.

## 4.3 Physical Setting Sources

## 4.3.1 Aerial Photographs

Aerial photographs, satellite imagery and historical maps from 1954, 1969, 1988, and 1999 were reviewed. These documents provide a visual record of the historical, physical conditions on the subject



property and surrounding area. A selection of aerial photographs and historical maps are presented in Appendix G. The state of development of the Property and Study Area is summarized below:

Date	Type	Subject Property	Surrounding Area
1954	Aerial Photo	The Property appeared to be	North - Agricultural/Vacant Land
		agricultural/vacant land.	South – Agricultural/Vacant Land
			East – Agricultural/Vacant Land
			West – Agricultural/Vacant Land
			Regional Road 25 and Louis St. Laurent Avenue are
			visible.
1969	Aerial Photo	No significant change	North – Agricultural/Vacant Land
			South – Agricultural/Vacant Land
			East – Agricultural/Vacant Land
			West – Agricultural/Vacant Land
1988	Aerial Photo	The Property appears to be	North – Agricultural/Vacant Land
		agricultural/vacant land.	South – Agricultural/Vacant Land
			East – Agricultural/Vacant Land
			West – Vacant Land followed by residential land
1999	Aerial Photo	The Property appears to be	North – Agricultural/Vacant Land
		developed with a house	South – Residential Land
		(central portion) and a barn	East – Vacant Land
		(southwest portion).	West – Vacant Land followed by Residential Land
		Additionally, a driveway is	
		present on the northwest	
		portion.	

Based on the review of aerial photographs, one (1) PCA was identified on the Phase One Property and is shown below:

<b>Location of PCA</b>	PCA	Details
Phase One Property (On-Site PCAs)		
Across Phase One Property	#30 – Importation of Fill Material of Unknown Quality	Based on the aerial photographs and development on the Property, it is likely that fill material of unknown quality would have been used during the development of the Property.

## 4.3.2 Topography Hydrology, Geology

A topographic map from the Ontario Ministry of Natural Resources and Forestry (MNRF) and the geological mapping produced by the Ontario Ministry of Northern Development and Mines - *Ontario Geological Survey* was reviewed. The information gleaned from the mapping is summarized below. The maps are provided in Appendix H.

Topography  Based on topographic information from the Ministry of Natural Resources topographic management Toporama, the Subject Property's ground surface elevation is approximately 193 m above mean sea level. The ground surface slopes gently towards the southeast.
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Hydrogeology	There are no surface water bodies or features located on the Property. There is a creek known as Sixteen Mile Creek located in the Study Area, approximately 300 m northeast from the Property. The ground water and surface water are expected to flow in the east/southeast direction towards Sixteen Mile Creek.
Geology (overburden)	Based on published geological information for the area, the near-surface overburden on the Property is mainly comprised of silt and clay, minor sand and gravel interbedded silt and clay and gritty, pebbly flow till and rainout deposits (8b).  The Property is located in the physiographic region known as Peel Plain (33), within the physiographic landform of Bevelled Till Plains (8).
Geology (bedrock)	The bedrock on the Property is of the Queenston Formation, which is comprised of shale, limestone, dolostone, and siltstone (55a).
Geology (depth to bedrock)	Based on the MECP well records, the depth to bedrock is approximately 25 m below ground surface.

#### 4.3.3 Fill Materials

Based on the development on the Property, it is likely that during development fill material of unknown quality would have been used on site.

## 4.3.4 Water Bodies and Areas of Natural Significance

Mapping from the Ontario Ministry of Natural Resources and Forestry (MNRF) was reviewed to determine if water bodies were present on the Property and within the Study Area. The Ontario Ministry of Natural Resources National Heritage Information Centre database for listings of Areas of Natural or Scientific Interest (ANSIs) was reviewed. The information is summarized below:

Water Bodies (Property)	No water bodies were identified on the Property
Water Bodies (Study Area)	One water body was identified within the Phase One Study Area. It is the Sixteen Mile Creek located approximately 315 meters northeast from the Property.
Wetland	Provincially Significant
(Property)	No Provincially Significant wetlands were present on the Property.
	Non- Provincially Significant
	No Non- Provincially Significant wetlands were present on the Property.
	<u>Unevaluated</u>
	No Unevaluated wetlands were present on the Property.



Wetland	Provincially Significant
(Study Area)	A Provincially Significant Wetland was present in the Study Area approximately 310 meters northeast from the Property.
	Non- Provincially Significant
	No Non- Provincially Significant wetlands were present in the Study Area.
	<u>Unevaluated</u>
	No Unevaluated wetlands were present in the Study Area.
ANSIs	Provincially Significant Life Science ANSI
(Property)	No Life Science ANSIs were identified on the Property.
	Provincially Significant Earth Science ANSI
	No Earth Science ANSIs were identified on the Property.
ANSIs	Provincially Significant Life Science ANSI
(Study Area)	No Life Science ANSIs were identified in the Study Area.
	Provincially Significant Earth Science ANSI
	No Earth Science ANSIs were identified in the Study Area.

## 4.3.5 Well Records

The Ontario Ministry of the Environment, Conservation, and Parks (MECP) well records database was searched through EcoLog ERIS and the Ministry of the Environment Online Water Well Database for records located on the Property and in the Study Area (within 250 m). A copy of the Well Records is provided in Appendix I and the records are summarized below.:

Water Wells (Property)	One (1) domestic well is located on the Property	
	• Twenty-five (25) other wells were listed in the Phase One Study Area:	
Water Wells	o Six (6) domestic wells	
(Study Area)	o Eighteen (18) wells of unknown use	
	One (1) monitoring well	



	• 0 to 0.304 m – Topsoil, Brown	
	• 0.304 to 4.27 m – Clay, Brown	
	• 4.27 to 6.10 m – Clay, Grey	
Stratigraphy	• 6.10 to 6.70 m – Sand, Brown	
	• 6.70 to 7.32 m – Sand, Fine Gravel, Brown	
	• 7.32 to 7.92 m – Clay, Stones, Brown	
	• 7.92 to 9.75 m – Clay, Sand, Gravel, Brown	
Depth to Water	Based on the MECP well records, the depth of the water table is approximately	
Table	4.27 to 6.10 meters below ground surface.	
Depth to Bedrock	Based on the MECP well records, the depth to bedrock is approximately 25 m	
Depth to Deurock	below ground surface.	

## 4.4 Site Operating Records

No site operating records were provided for review.

#### 5.0 INTERVIEWS

One individual was interviewed regarding the Phase One Property located at 6360 Regional Road 25. The details of the interview conducted are provided below:

Interviewed	Mr. Thomas Robert Colbeck	
Date	May 17, 2022	
Method of Interview	By Email	
Reason for Selection	Mr. Robert, is self employed, has inherited the property from his father and has been involved for over 60 years.	
Assessment of the Information	The information provided by Mr. Robert seems accurate.	
Relevant Information	Mr. Robert provided the following information:	
	The Property operates as a residential house with an implement shed for approximately 30 years.	
	There is one existing well located on the Property. Installed by the Town of Milton.	

#### 6.0 SITE RECONNAISSANCE

## 6.1 General Requirements

Date of Investigation	May 18 <sup>th</sup> , 2022
Time of Investigation	8:00 AM to 12:00 PM
Weather Conditions	Clear, 18°C
<b>Duration of Investigation</b>	4 Hours
Was the Facility Operating?	Yes



Person(s) Conducting Investigation and	Asem Quadiri, EIT under the supervision of
Qualifications	Muhammad Shahid P.Geo., QP <sub>ESA</sub>

## 6.2 Specific Observations at Phase One Property

The site reconnaissance included a walking tour of the Property, as well as compiling written and photographic records. Site features are illustrated in Figure 2, and photographs are presented in Appendix A.

## 6.2.1 Building Description

The Property is currently developed with two (2) buildings:

- A one-storey residential dwelling with a full basement (6360 Regional Road 25) located in the central portion of the Property (Buildings #1)
- An accessory structure (barn) located in the southwest portion of the Property (Building #2)

## 6.2.2 Designated Substances and Other Special Attention Items

The inspection was carried out at the accessible areas and included an assessment of the potential presence of the following materials:

- Designated substances (i.e., acrylonitrile, asbestos, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica, vinyl chloride).
- Polychlorinated biphenyls (PCBs).
- Ozone-depleting substances.
- Urea-formaldehyde foam insulation (UFFI).
- Special attention items (i.e., mould radioactive materials).

The presence of these materials based on the site reconnaissance is summarized below:

Asbestos	Based on the age of the buildings on the Property, it is possible that asbestos-containing material may be present in each of the two buildings.  No previous designated substance survey (DSS) has been completed for the Property. Terraprobe has not completed a DSS as part of this Phase One ESA.
Lead	Based on the age of the buildings on the Property, it is possible that lead-containing materials may be present in each of the two buildings.  No previous designated substance survey (DSS) has been completed for the Property. Terraprobe has not completed a DSS as part of this Phase One ESA.
Mercury	No materials containing mercury were observed during the site inspection.



PCBs	No materials containing PCB were observed during the site inspection.  Site features are presented in Figure 2.
Ozone Depleting Substances (ODS)	No ozone-depleting substances were observed during the site inspection.
UFFI	Based on the age of the buildings on the Property, it is possible that UFFI products may be present in each of the three buildings. However, no UFFI products were observed during the site inspection of the Property.
Mould	No mould was observed during the site inspection.
Radioactive Materials	No manmade sources of radiation were observed during the site inspection.
Herbicides and Pesticides	During the site inspection, no materials containing herbicides or pesticides were observed to be stored at the Property.

#### 6.2.3 Below Ground Structures

The residenital dwelling on the Phase One Property is developed with a full basement. No other below ground strucutre were noted during the site inspection.

## 6.2.4 Aboveground Storage Tanks

One historical aboveground storage tank (AST) was formerly located on the Property, as evident from concrete pad. The heating oil storage tank, located at the northwest end of the house was used to heat up the residential home. The tank has now been removed and substituted with propane gas heating system. The Concrete floor surface below the AST had no visible cracks, however, some rusting and stanning was present.

## **6.2.5 Underground Storage Tanks**

No underground storage tanks were present on the Property.

#### 6.2.6 Exterior Site Conditions

Details pertaining to the exterior conditions of the Property are provided below:

Water Sources	The Property is located within a fully developed area of Town of Milton, Ontario. The water supply at the Property is currently serviced with municipal water.
Current and Former Wells	One (1) domestic well is located on the Property.
Sewage Works	Sewage is generated on the Property resulting from sanitary and domestic use. The buildings on the Property are serviced with municipal sanitary sewer systems.
Railways	No railways were located on the Property.
Stained and Odorous Soils	No stained or odorous soils were observed at the Property during the site inspection.



Stressed Vegetation	No areas of stressed vegetation were observed on the Property during the site inspection.		
	The inspection of the Property indicated the following information related to utility services:		
Underground Utilities and Services	The buildings on the Property are serviced with municipally supplied water.		
	The buildings on the Property are serviced with underground hydro lines.		
Fill Materials	No fill material was observed during the site inspection.		
Watercourses, Ditches or Standing Water	No watercourses or ditches were observed during the site inspection. Standing water was noted in the southern end of the Property, likely due the ongoing construction around the Property.		

## 6.3 Enhanced Investigation Property

An Enhanced Investigation Property is "(i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry-cleaning equipment" (O.Reg.511/09).

Based on the records review, it was identified that the Property was formerly used for residential purposes. Therefore, the Property is not classified as an Enhanced Investigation Property. No storage of hazardous materials or production of waste was observed during the site inspection.

## 6.4 Investigation of Phase One Study Area

At the time of the site inspection, the following land uses were noted on the properties adjacent to the Property.

Direction	Land Uses
North	Regional Road 25, followed by agricultural/vacant land
East	Izumi Gate, followed by residential properties
South	Restivo Lane, followed by residential properties
West	Louis St. Laurent Avenue, followed by residential and institutional properties

## 6.5 Written Description of Investigation

The site inspection included a walking tour of the entire Property, as well as compiling written and photographic records. The inspection of the Property and Study Area was conducted by Mr. Asem Quadiri EIT, on May 18, 2022, under the supervision of Muhammad I. Shahid P. Geo., QP<sub>ESA</sub>.

## 6.6 Potentially Contaminating Activities

Two (2) PCAs were identified from the site reconnaissance and are summarized below:

<b>Location of PCA</b>	PCA	Details			
Phase One Property (On-Site PCAs)					
6360 Regional Road 25	#28 – Gasoline and Associated Products Storage in Fixed Tanks	During the site inspection, evidence of a historic above ground heating oil storage tank was noted and confirmed with the owner of the Property.			



#### 7.0 REVIEW AND EVALUATION OF INFORMATION

#### 7.1 Current and Past Uses

Current and past uses of the Property were determined from historical aerial photographs and city directories. The full list of current and past uses of the Property is provided in Appendix J, in a form approved by the Ontario Ministry of the Environment, Conservation, and Parks (MECP) under O.Reg.153/04.

## 7.2 Potentially Contaminating Activities

The Phase One Environmental Site Assessment identified the following Potentially Contaminating Activities (PCAs) at the Phase One Property and within the Phase One Study Area. The detailed locations of the PCAs are illustrated in Figure 4.

Location	PCA	Potential APEC (Yes/No)	Details				
Phase One Property (On-Site PCAs)							
Across Phase One Property (Exterior)	#30 – Importation of Fill Material of Unknown Quality	Yes APEC 1	Based on the aerial photographs and development on the Property, it is likely that fill material of unknown quality would have been used during the development of the Property.				
Central Portion of Phase One Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes APEC 2	During the site inspection, evidence of a former heating oil above ground storage tanks (AGST) was identified. Currently the building is using propane tank.  This PCA will result in an APEC on the Property.				
	Phase One Study	Area (Off-Site PCAs	)				
6400 Highway #25 Milton, Ontario 94 m Northwest of Property	Other 1 – O. Reg 347 Waste Receiver	Yes (APEC 3)	Halton-Peel Regional Municipality was listed as an Ontario regulation 347 waste receiver's summary for a PCB Storage Site. Approval years from 1995 to 2008.  This PCA will result in an APEC due to its upgradient location with respect to the Property.				

There were no other PCAs noted on the Phase One Property or on the adjacent properties.

The Areas of Potential Environmental Concern (APECs) at the Property and the Potentially Contaminating Activities (PCAs) of the surrounding areas are summarized in the table below:



Area of Potential Environmental Concern	Location of Area of Potential Environmenta I Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1	Across Phase One Property (Exterior)	#30 - Importation of Fill Material of Unknown Quality	On-Site	Metals and Inorganics	Soil
APEC 2	Central Portion of Phase One Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs and BTEX	Soil and Groundwater
APEC 3	Northwest Portion of Phase One Property	#NA <sup>1</sup> – O.Reg. 347 Waste Receiver	Off-Site	PCBs, PHCs, and BTEX	Groundwater

#### 7.3 Areas of Potential Environmental Concern

The Potentially Contaminating Activities identified in Section 7.2 were evaluated for their potential to create an Area of Potential Environmental Concern on the Phase One Property through consideration of:

- The type of PCA.
- The potential magnitude of the PCA (e.g., small-scale waste generation versus significant commercial activity).
- The Potential Contaminants of Concern (PCoC) associated with the PCA.
- The nature of those PCoCs in terms of their mobility in soil, groundwater, and sediment as applicable.
- The anticipated direction of groundwater flow.
- The anticipated hydraulic conductivity of saturated media.
- The distance between the PCA and the Property.

The analysis and rationale used to determine that a particular PCA does not create an APEC are provided in Section 7.2. The APECs identified are presented in a form approved by the Director in Appendix K.

The physical area of each APEC is illustrated in Figure 5. Please note that the area illustrated does not necessarily represent the complete potential area of impact, but represents the most likely potential area of impact, and thus represents the area that would first require intrusive investigation in a Phase Two ESA should a Phase Two ESA be conducted.

## 7.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Model (CSM) is presented in Appendix L which is illustrated and includes Figure 1 through Figure 5.



## 7.5 Uncertainty or Absence of Information

The following uncertainties or absence of information may have impacted the Phase One Conceptual Site Model:

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Fire Insurance Plans	The Fire Insurance Plan was completed on May 19, 2022, for the search area of 6360 Regional Road 25, Town of Milton Ontario. The plan showed no records were found for the search area. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Chain of Title	Chain of Title dating back to 1822 ownership was obtained as part of the investigation. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Environmental Reports	No previous environmental report was available for review. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Environmental Source Information	Environmental Source Information was searched through a combination of Environmental Risk Information Services (ERIS) and Freedom of Information requests (FOI). As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Aerial Photographs	Aerial Photographs were obtained from a combination of federal, provincial, municipal and private sources. The series of air photos selected represent the development of the Phase One Property and Phase One Study Area. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Topography, Hydrogeology, and Geology	The Topography, Hydrogeology, and Geology were evaluated through available resources from the Ministry of Natural Resources and Forestry as well as Water Well Records. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM



Component	Uncertainty of Absence of Information	Effect on Phase One CSM	
Water Bodies and Areas of Natural Significance	Water Bodies and Areas and Natural Significance were evaluated through available resources from the Ministry of Natural Resources and Forestry, local conservation authorities and the Ministry of the Environment. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM	
Well Records	Well Records through the summary provided by Environmental Risk Information Services (ERIS) as well as the Ministry of the Environment Water Well Information System (WWIS). As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM	
Site Reconnaissance	Unrestricted access to the Phase One Property was provided during the Site Reconnaissance. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM	
Interviews	Phase One Interview Questionnaires were received for the Property. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM	

Based upon the information obtained, as noted above, the QP<sub>ESA</sub> believes that there is no known significant uncertainty or absence of information and that the Phase One Conceptual Site Model is valid.

#### 8.0 CONCLUSIONS

## 8.1 Phase Two ESA Required Before Record of Site Condition

The Phase One ESA identified three (3) Areas of Potential Environmental Concern (APECs). The Potentially Contaminating Activities (PCAs) leading to the identified APECs and their Contaminants of Potential Concern (COPC) are summarized below:

Area of Potential Environmental Concern	Location of Area of Potential Environmenta I Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1	Across Phase One Property (Exterior)	#30 - Importation of Fill Material of Unknown Quality	On-Site	Metals and Inorganics	Soil



Area of Potential Environmental Concern	Location of Area of Potential Environmenta I Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 2	Central Portion of Phase One Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs and BTEX	Soil and Groundwater
APEC 3	Northwest Portion of Phase One Property	#NA <sup>1</sup> – O.Reg. 347 Waste Receiver	Off-Site	PCBs, PHCs, and BTEX	Groundwater

Based upon the review and evaluation of information gathered from the Phase One ESA, Areas of Potential Environmental Concern (APECs) have been identified on the Phase One Property arising from the current and historical PCAs found at the Property, and Study Area which may have resulted in an adverse impact to the environmental condition of the Property. A Phase Two ESA is required to investigate the APECs.

#### 8.2 Record of Site Condition Based on Phase One ESA Alone

Based upon the review and evaluation of the information gathered from the Phase One ESA, a Record of Site Condition (RSC), if required, cannot be filed based upon a Phase One ESA alone.

## 8.3 Signatures

The Phase One Environmental Site Assessment has been completed by Asem Quadiri, B.Eng., EIT under the direction and supervision of Muhammad I. Shahid P. Geo., QP<sub>ESA</sub>. The findings and conclusions presented in this report have been determined based on the information that was obtained and reviewed and on an assessment of the existing conditions on the Phase One Property and properties within the Phase One Study Area.



We trust this report meets your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

Yours truly,

## Terraprobe Inc.

Quadici

Asem Quadiri, B.Eng., EIT. Engineer In Training Syed Ali, B.Eng., EIT. Engineer In Training

Chi

Muhammad Shahid P.Geo., QP<sub>ESA</sub> Senior Project Manager





#### 9.0 REFERENCES

- 1. Armstrong, D.K. and Dodge, J.E.P. *Paleozoic Geology Map of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 219.
- 2. Chapman, L.J., and Putnam, D.F. 2007. *The Physiography of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 228.
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- Oak Ridges Moraine Groundwater Program Website (Oakridgeswater.ca). Accessed: August 2021



#### 10.0 LIMITATIONS AND USE OF THE REPORT

This report was prepared for the exclusive use of **Thomas Robert Colbeck** and is intended to provide an assessment of the environmental condition on the property identified as **6360 Regional Road 25**, **Town of Milton, Ontario.** 

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by Terraprobe Inc. It is based on the conditions on the Phase One property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions on the Phase One, as reported herein.

Sampling and analysis of soil, groundwater or any other material was not carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. The potential for environmental liability and/or environmental impact is an opinion that has been arrived at within the scope of this assessment.

In assessing the environmental conditions/history of the Phase One, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility for any deficiency, misstatement or inaccuracy in this report resulting from the information provided by those individuals.

There is no warranty expressed or implied by this report regarding the environmental status of the Phase One. Professional judgment was exercised in gathering and analyzing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional care and competence and cannot be construed as an absolute guarantee.

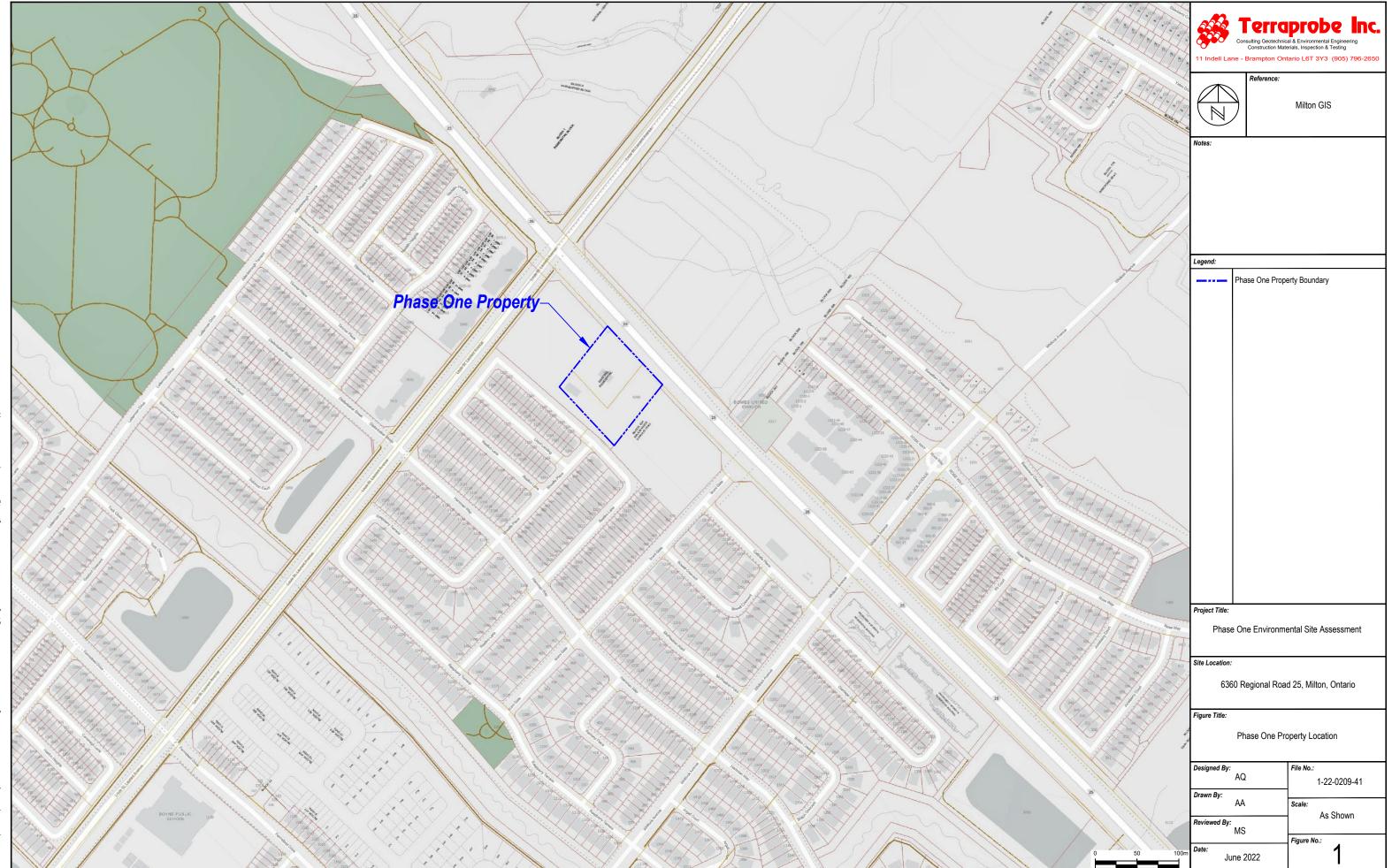
In the event that during future work new information regarding the environmental condition of the Phase One is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the Phase One, Terraprobe Inc. should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.



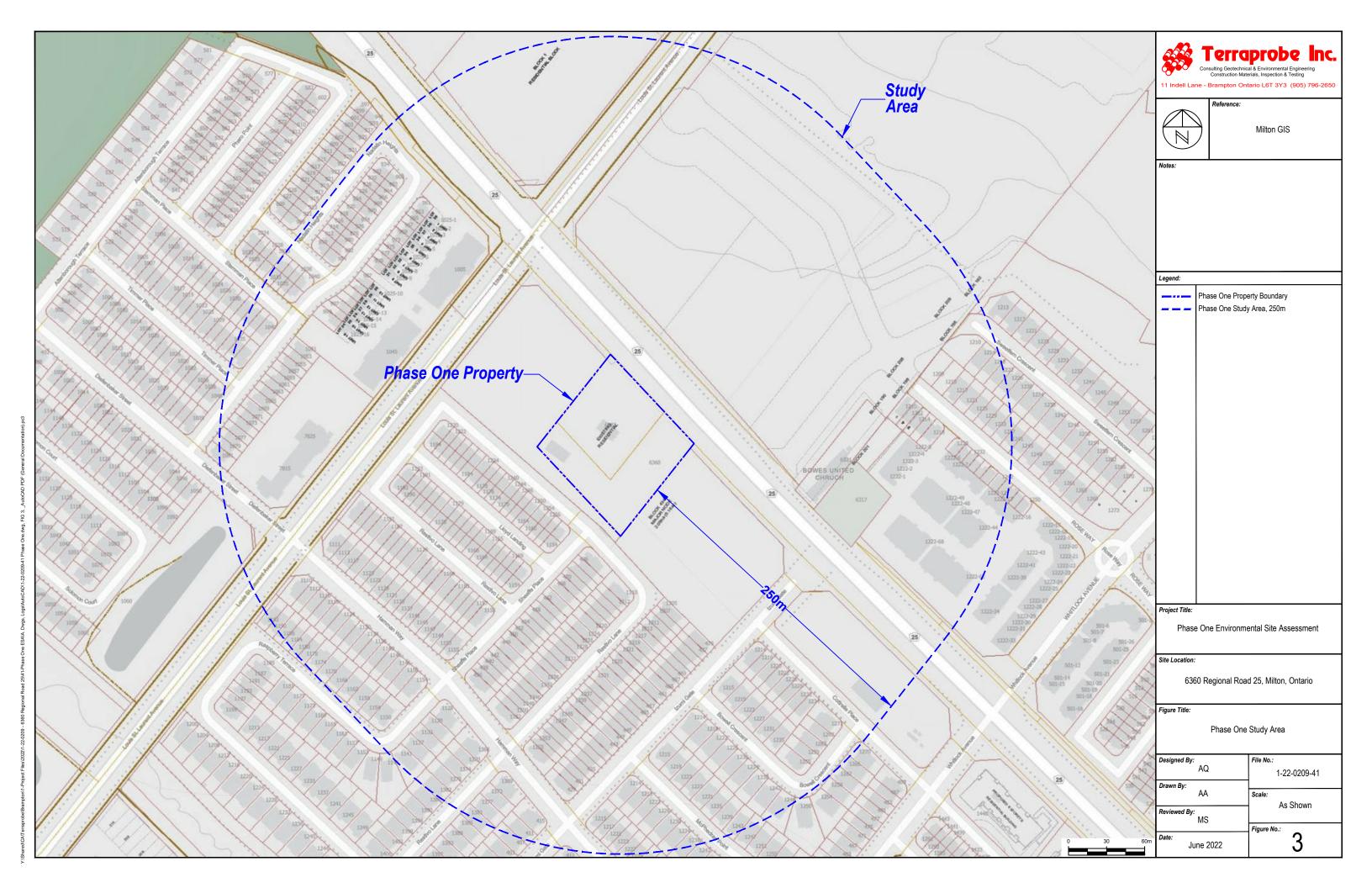
# **FIGURES**

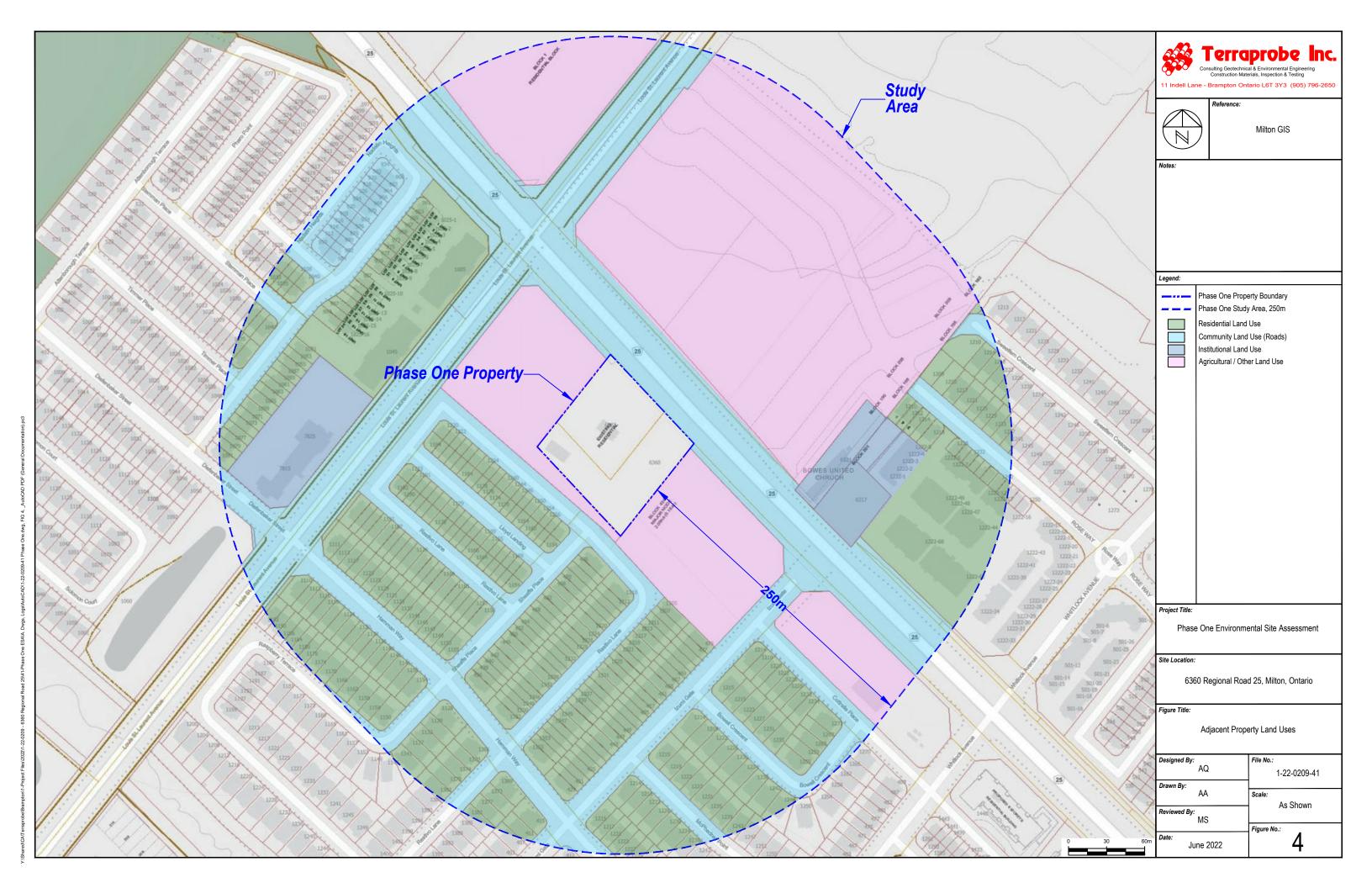
TERRAPROBE INC.

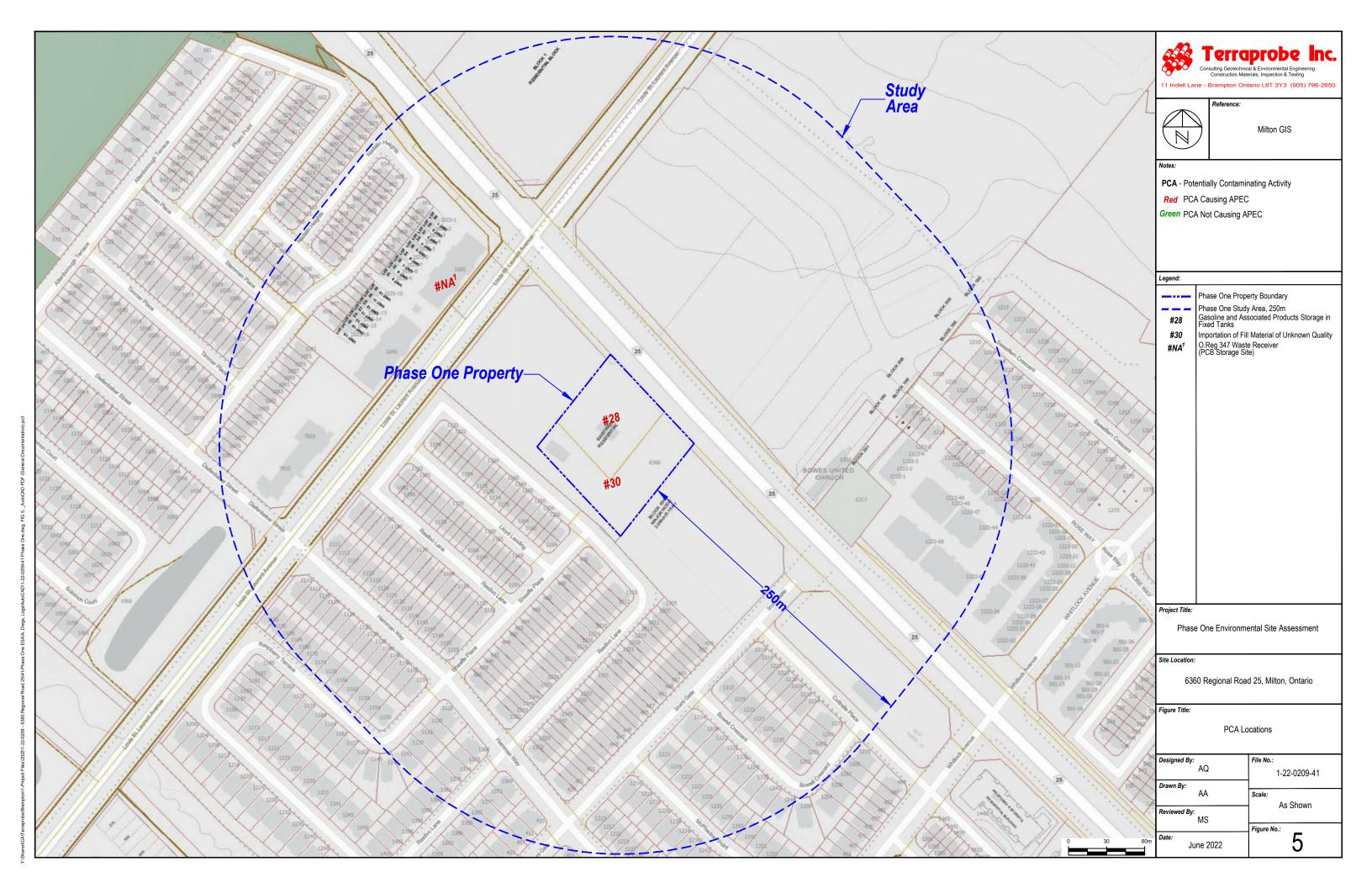














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# **APPENDIX A**





Location: 6360 Regional Road 25

Viewing: Southeast

Description: View of the residential dwelling located on the Property.



#### Photograph 2

Location: Domestic Well Viewing: Southwest

Description: View of domestic well located on

the Property..



Historic Above Ground Storage Location:

Tank location

Viewing: south

View of the concrete pad that

previously contained the AGST

used to heat up the residential Description:

home. Some staining could be

observed.



#### Photograph 4

Behind Residential Home Location:

Viewing: North

Description: View of the septic tank located

behind the residential home.



#### Photograph 5

Location: Barn

South Viewing:

Description: View of the barn located at the

southwest end of the Property.



Location: Barn

South Viewing:

View of the barn's interior, metal Description: roofing and concrete floor. Used

as a storage space.



#### Photograph 7

Location: Basement of Residential Home

Southwest Viewing:

View of basement inside the Description:

residential home, false ceiling tiles, and laminate floors. Used as a storage space.



Living Room of Residential Home Location:

North Viewing:

View of the living room in the residential home, stucco ceiling and hardwood floors. Description:

## 5 DD9 B8 ± 6











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175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

**Swati** 

Site Address:

6360 Regional Road 25Milton ON Canada uested by:

Project No:

Eleanor Goolab ERIS

22042000455 Opta Order ID:

Date Completed: 5/19/2022 2:37:27 PM

108266

Page: 2

Project Name: 6360 Regional Road 25 Milton ON

Project #: 22042000455

#### **ENVIROSCAN** Report

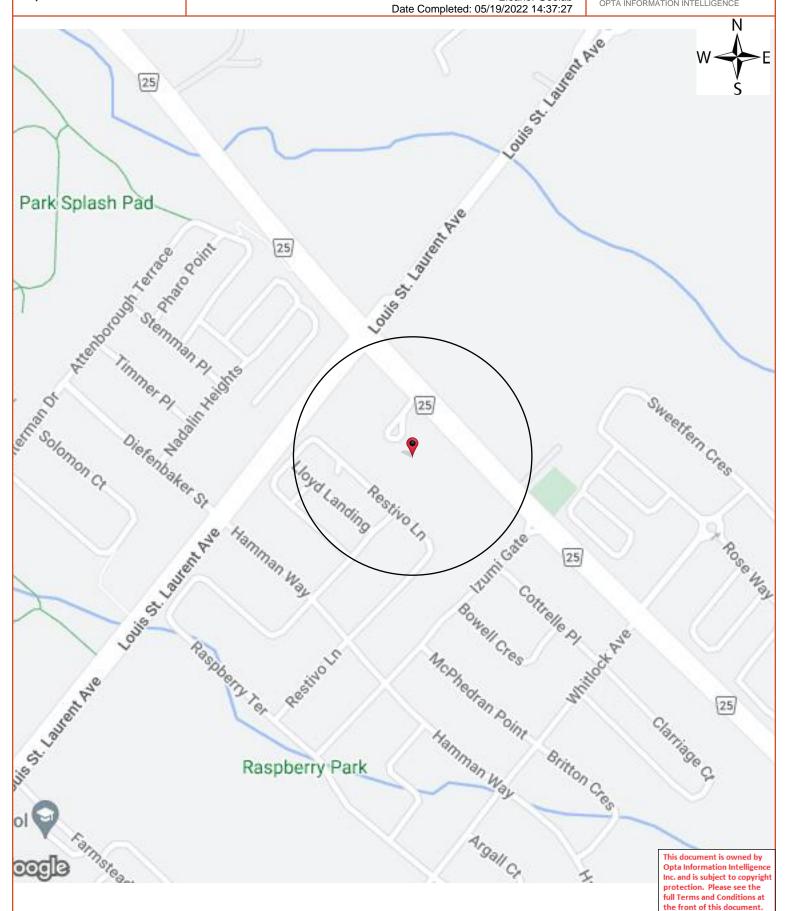
Search Area: 6360 Regional Road 25Milton ON

Canada

Requested by: Eleanor Goolab



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#### Page: 3

Project Name: 6360 Regional Road 25 Milton ON

Project #: 22042000455

#### **ENVIROSCAN** Report

#### Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 05/19/2022 14:37:27



OPTA INFORMATION INTELLIGENCE

### Opta Historical Environmental Services Enviroscan Terms and Conditions

#### Report

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

#### **Disclaimer**

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

#### **Entire Agreement**

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

#### **Governing Document**

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

#### Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

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Project Name: 6360 Regional
Road 25 Milton ON

Project #: 22042000455

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



REGISTRY OFFICE #20

25081-1956 (LT)

PAGE 1 OF 1 PREPARED FOR bertucci ON 2022/05/10 AT 13:42:39

PROPERTY DESCRIPTION:

PT LT 8, CON 2 TRAF NEW SURVEY, PT 2 20R9286; MILTON.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

COLBECK, THOMAS GLEN

LT CONVERSION QUALIFIED

RECENTLY:

RE-ENTRY FROM 24935-0106

PIN CREATION DATE:

2017/03/22

OWNERS' NAMES

<u>CAPACITY</u> <u>SHARE</u>

BENO

REG. NUM.	DATE INSTRUMENT T	YPE AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DOCUMENT TYPE	ES AND DELETED INSTRUMENTS SINCE	3 2017/03/22 **		
**SUBJECT,	ON FIRST REGISTRATION UNDER	R THE LAND TITLES ACT, TO			
**	SUBSECTION 44(1) OF THE LAN	ND TITLES ACT, EXCEPT PARAGRAPH	11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS OR FORFEITURE	TO THE CROWN.			
**	THE RIGHTS OF ANY PERSON WA	HO WOULD, BUT FOR THE LAND TITLE	S ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LENGTH OF ADVERS	SE POSSESSION, PRESCRIPTION, MIS	DESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.				
**	ANY LEASE TO WHICH THE SUBS	SECTION 70(2) OF THE REGISTRY AC	TT APPLIES.		
**DATE OF (	ONVERSION TO LAND TITLES: 1	1996/07/09 **			
20R9286	1989/04/25 PLAN REFERENCI	E			C
717309	1989/04/27 TRANSFER	\$2		COLBECK, THOMAS GLEN	C

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



REGISTRY OFFICE #20

25081-2354 (LT)

PAGE 1 OF 1 PREPARED FOR bertucci ON 2022/05/10 AT 13:45:03

PROPERTY DESCRIPTION:

PT LT 8, CON 2 TRAF NEW SURVEY, PT 1, 20R9286; TOWN OF MILTON

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

RECENTLY:

RE-ENTRY FROM 24935-4698

PIN CREATION DATE:

2017/03/22

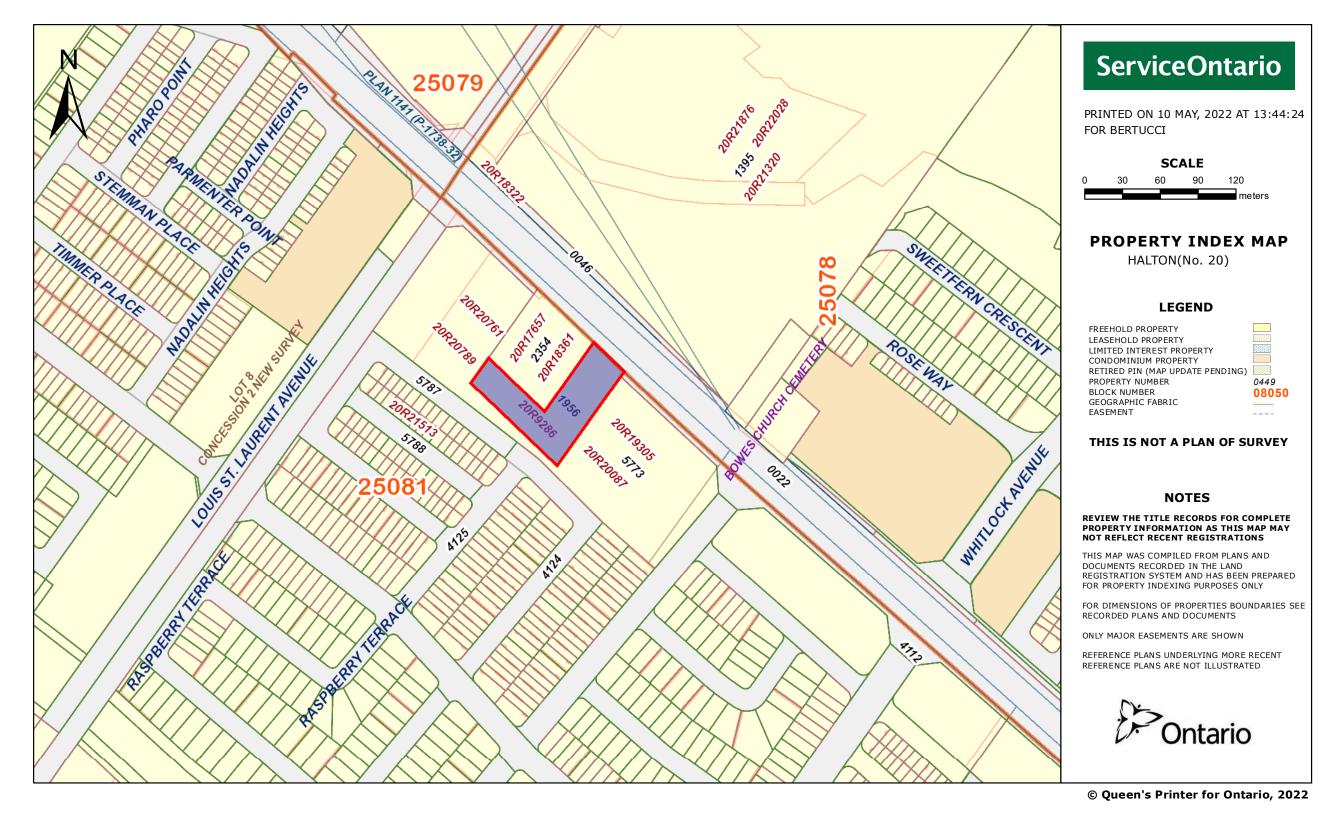
OWNERS' NAMES

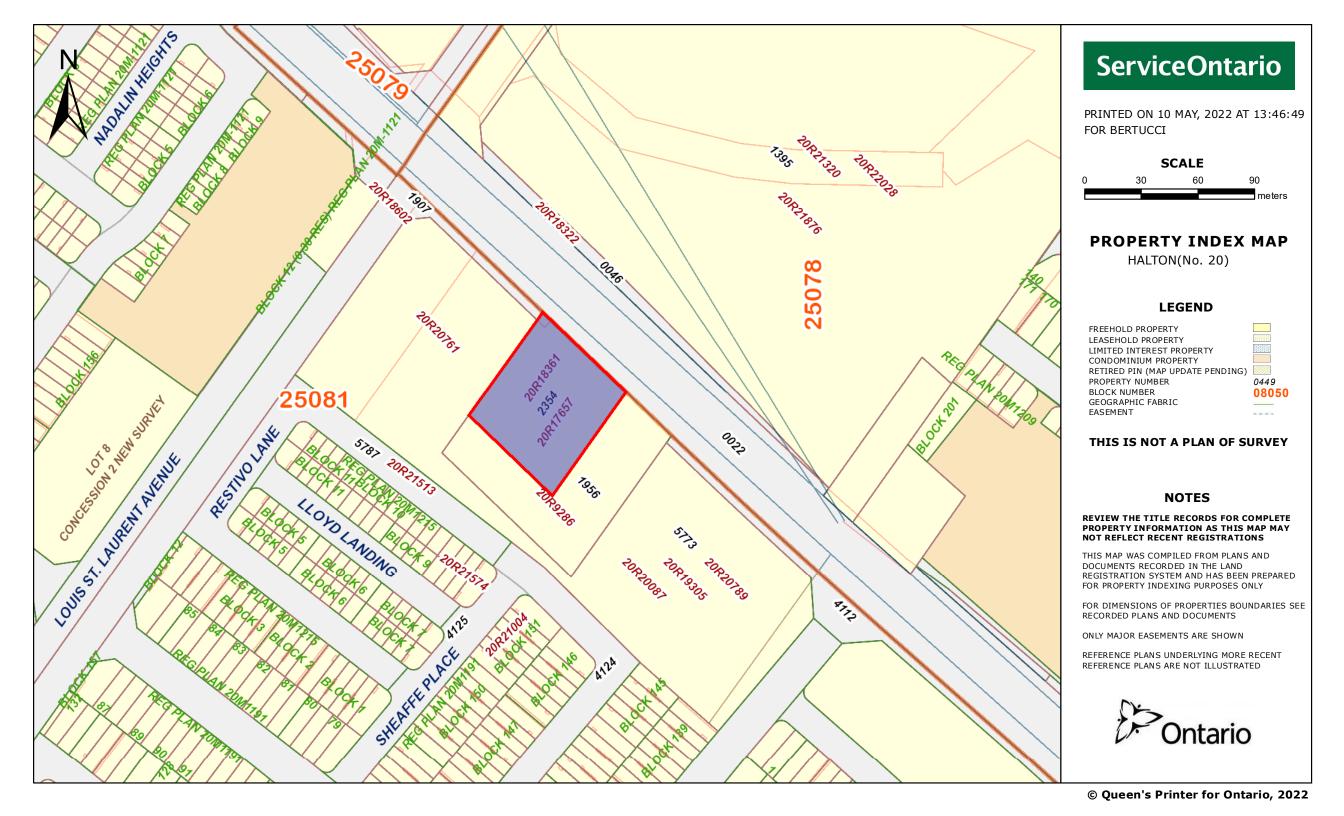
COLBECK, THOMAS GLEN

<u>CAPACITY</u> <u>SHARE</u>

ROWN

REG. NUM.	DATE INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DOCUMENT TYPES AND	DELETED INSTRUMENTS SIN	ICE 2017/03/22 **		
**SUBJECT,	ON FIRST REGISTRATION UNDER THE	LAND TITLES ACT, TO:			
**	SUBSECTION 44(1) OF THE LAND TIT	LES ACT, EXCEPT PARAGRAP	PH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF ANY PERSON WHO WOUL	LD, BUT FOR THE LAND TIT	LES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LENGTH OF ADVERSE POS	SESSION, PRESCRIPTION, M	MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.				
**	ANY LEASE TO WHICH THE SUBSECTION	N 70(2) OF THE REGISTRY	ACT APPLIES.		
**DATE OF C	ONVERSION TO LAND TITLES: 1996/0	7/09 **			
20R9286	1989/04/25 PLAN REFERENCE				С
20R17657	2008/02/21 PLAN REFERENCE				С
20R18361	2009/08/28 PLAN REFERENCE				С
HR1013577	2012/05/02 TRANSFER	GULF	FBECK DEVELOPMENTS INC.	COLBECK, THOMAS GLEN	С





#### **CHAIN OF TITLE REPORT**

Project #: Address: Legal Description:	1-22-0209-41 6360 Region Part Lot 8 C Part 2, 20R-9	al Road 25, Milton on 2 Traf (NS)	Searched at: LRO #: 	Milton 20	
PIN #:	25081-1956	(LT)	_		
INSTR#		DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
		Patent (100 Acres)	29 11 1822	Crown	Conrad AUSMAN
38	6	Deed	24 11 1828	Conrad Ausman	William McMURRAY
73	0	Deed	24 10 1841	William McMurray	Robert FARLOW
638	0	Deed	04 05 1894	Robert Farlow - Estate	William JARDINE
1306	3	Deed	29 09 1919	William Jardine	James Thomas JARVIS
1599	5	Mortgage	04 04 1927	James Thomas Jarvis	Agricultural Development Board (Mortgagee)
1781	7	Deed (Power of Sale)	21 12 1932 (Ja	Agricultural Development Board ames Thomas Jarvis defaulted in Mtg #15995)	Thomas McKinley COLBECK
26524	0	Deed	18 02 1969	Thomas McKinley Colbeck	Thomas Glen COLBECK
71730	9	Deed (Present Owner)	27 04 1989	Thomas Glen Colbeck	Thomas Glen COLBECK

#### **CHAIN OF TITLE REPORT**

Project #: Address: Legal Description:		al Road 25, Milton on 2 Traf (NS)	_	Searched at: LRO #:	Milton 20	Page 1	
PIN #:	25081-2354 (	LT)	<u>_</u>				
INSTR#		DOC. TYPE	REG. DATE	I	PARTY FROM		PARTY TO
		Patent (100 Acres)	29 11 1822		Crown		Conrad AUSMAN
380	6	Deed	24 11 1828		Conrad Ausman		William McMURRAY
730	0	Deed	24 10 1841		William McMurray		Robert FARLOW
6380	0	Deed	04 05 1894		Robert Farlow - Estate		William JARDINE
1306	3	Deed	29 09 1919		William Jardine		James Thomas JARVIS
15999	5	Mortgage	04 04 1927		James Thomas Jarvis		Agricultural Development Board (Mortgagee)
17817	7	Deed (Power of Sale)	21 12 1932	(Ja	Agricultural Development Bomes Thomas Jarvis defaulted		Thomas McKinley COLBECK
145640	6	Deed	29 11 1962		Thomas McKinley Colbeck		Thomas Glen COLBECK & Frances Louise COLBECK
56589 <sup>2</sup>	1	Deed	04 11 1982		Francis Louise Colbeck		Thomas Glen COLBECK

Cont'd on Page 2

#### **CHAIN OF TITLE REPORT**

Project #: Address: Legal Description:	1-22-0209-41 6360 Regional Road 25, Milton Part Lot 8 Con 2 Traf (NS) Part 1, 20R-9286	Searched at: LRO #:	Milton 20	Page 2	
PIN #:	25081-2354 (LT)	_			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
HR250227	7 Deed	12 12 2003	Thomas Glen Colbeck		Thomas Robert COLBECK
HR905038	B Deed	28 01 2011	Thomas Robert Colbeck		Gulfbeck Developments Inc.
HR1013577	7 Deed (Present Owner)	02 05 2012	Gulfbeck Developments Inc.		Thomas Glen COLBECK

## **APPENDIX D**





**Project Property:** 6360 Regional Road 25, Milton, Ontario

Report Type: City Directory
Order No: 22042000455

**Information Source:** Polk's Halton Peel Regions Ontario, Criss-Cross Directory (TRL)

Date Completed: May 9, 2022

### **City Directory Information Source**

Polk's Halton Peel Regions Ontario, Criss-Cross Directory (TRL)

<b>PROJECT NUMBER</b> : 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 2001	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Regional Road 25 (6280-6450)	-No Listings Within Radius
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed



Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
- (	
Raspberry Terrace (1125-1195)	-Street Not Listed
2 11 1 11 12 12 12 12 12 12 12 12 12 12	
Restivo Lane (1150-1355)	-Street Not Listed
December (AII)	Characteristics of
Rose Way (All)	-Street Not Listed
Charles Place (420, 490)	-Street Not Listed
Sheaffe Place (430-480)	-street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Sweetierii Grestent (All)	-Street NOT LISTER
Timmer Place (1025-1040)	-Street Not Listed
Tilliller Flace (1025-1040)	-Street NOT LISTER



PROJECT NUMBER: 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 1996	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Regional Road 25 (6280-6450)	-Street Not Listed
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed



McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Rose Way (All)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed

PROJECT NUMBER: 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 1991	



Site Listing:	-Address Not Listed
Adjacent Properties:	
Regional Road 25 (6280-6450)	-Street Not Listed
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
, ,	
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nodelin Heights (005 4005)	Stroot Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed



Timmer Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Rose Way (All)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed

<b>PROJECT NUMBER</b> : 22042000455		
Site Address:	6360 Regional Road 25, Milton, Ontario	
Year: 1986		
Site Listing:	-Address Not Listed	
Adjacent Properties:		
Regional Road 25 (6280-6450)	-Street Not Listed	



Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed



Rose Way (All)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed

<b>PROJECT NUMBER</b> : 22042000455		
Site Address:	6360 Regional Road 25, Milton, Ontario	
Year: 1981		
Cito Lieting	Address Not Listed	
Site Listing:	-Address Not Listed	
Adjacent Properties:		
Regional Road 25 (6280-6450)	-Street Not Listed	
Bowell Crescent (1210-1275)	-Street Not Listed	
Catharilla Diago (4240 4240)	Church Mad Linta d	
Cottrelle Place (1210-1240)	-Street Not Listed	



Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Down onton Doint (All)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed
haspberry lefface (1125-1155)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Rose Way (All)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed



Sweetfern Crescent (All)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed

PROJECT NUMBER: 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 1976	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Regional Road 25 (6280-6450)	-Street Not Listed
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	No Listings Within the Designated Radius
Dielenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
namilian way (1213-1233)	-Street NOT LISTER
Izumi Gate (405-485)	-Street Not Listed
Izum Gate (405-405)	Street Not Listed



Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Rose Way (All)	-Street Not Listed
nose tray (/ m/)	Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed



<b>PROJECT NUMBER</b> : 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 1971	
Site Listing:	-Address Not Listed
	7.44.7.535 7.64 2.53.64
Adjacent Properties:	
Regional Road 25 (6280-6450)	-Street Not Listed
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
Louis St Laurent Avenue (7815-8255)	-Street Not Listed



McPhedran Point (1210-1275)	-Street Not Listed
N. J. P. H. J. J. (205 4005)	
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed
Raspberry Terrace (1125-1195)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Rose Way (All)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (All)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed
l.	

PROJECT NUMBER: 22042000455	
Site Address:	6360 Regional Road 25, Milton, Ontario
Year: 1966	



Site Listing:	-Address Not Listed
Adjacent Properties:	
Regional Road 25 (6280-6450)	-Street Not Listed
Daviell Cressest (1210 1275)	Chun ah Night Linka d
Bowell Crescent (1210-1275)	-Street Not Listed
Cottrelle Place (1210-1240)	-Street Not Listed
Diefenbaker Street	-No Listings Within the Designated Radius
Hamman Way (1215-1235)	-Street Not Listed
Izumi Gate (405-485)	-Street Not Listed
Lloyd's Landing (All)	-Street Not Listed
(7247-227)	
Louis St Laurent Avenue (7815-8255)	-Street Not Listed
McPhedran Point (1210-1275)	-Street Not Listed
Nadalin Heights (905-1085)	-Street Not Listed
Parmenter Point (All)	-Street Not Listed



Raspberry Terrace (1125-1195)	-Street Not Listed
Restivo Lane (1150-1355)	-Street Not Listed
Rose Way (All)	-Street Not Listed
Sheaffe Place (430-480)	-Street Not Listed
Stemman Place (1025-1040)	-Street Not Listed
Sweetfern Crescent (AII)	-Street Not Listed
Timmer Place (1025-1040)	-Street Not Listed

<sup>-</sup>All listings for businesses were listed as they are in the city directory.



<sup>-</sup>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.

### 5 DD9 B8 ± '9





Project Property: 6360 Regional Road 25, Milton, ON

6360 Regional Road 25

Milton ON L9T 2X5

**Project No:** 

Report Type: Quote - Custom-Build Your Own Report

Order No: 22042000455
Requested by: Terraprobe Ltd.

Date Completed: April 25, 2022

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# **Executive Summary**

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	וטעו	, ,,,,	ııııauvıı.

**Project Property:** 6360 Regional Road 25, Milton, ON

6360 Regional Road 25 Milton ON L9T 2X5

Order No: 22042000455

**Project No:** 

**Order Information:** 

Order No: 22042000455
Date Requested: April 20, 2022
Requested by: Terraprobe Ltd.

Report Type: Quote - Custom-Build Your Own Report

**Historical/Products:** 

City Directory Search CD - Subject Site plus 250m Radius

ERIS Xplorer <u>ERIS Xplorer</u>

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.33km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	2	2
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Y	0	0	0
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.33km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	1	1
RSC	Record of Site Condition	Y	2	1	3
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	1	1
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	2	24	26
	- -	Total:	4	31	35

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	wwis		lot 8 con 2 ON	WNW/0.0	0.00	<u>18</u>
			<b>Well ID:</b> 2808303			
2	RSC	Gulfbeck Developments Inc.	6360 Regional Road 25, Milton, Ontario, L9T 2X5 ON L9T 2X5	NW/0.0	0.00	<u>22</u>
<u>2</u>	RSC	GULFBECK DEVELOPMENTS INC.	6360 REGIONAL ROAD 25, MILTON, ON L9T 2X5 Milton ON	NW/0.0	0.00	<u>23</u>
<u>3</u>	wwis		6311 HWY 25 MILTON ON	WSW/0.0	0.00	<u>24</u>
			Well ID: 7199084			

# Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u> ·	CA	REG. MUNICIPALITY OF HALTON	6400 HIGHWAY #25, COMPOST SITE MILTON TOWN ON L9T 2X5	NNW/2.9	0.00	<u>26</u>
<u>5</u>	wwis		6260 HWY 25 lot 8 con 2 MILTON ON Well ID: 7253737	NNW/8.7	0.00	<u>27</u>
<u>6</u>	wwis		6374 HWY 25 Milton ON	WSW/58.5	0.00	<u>29</u>
<u>7</u>	wwis		Well ID: 7243290 lot 8 con 2 ON	NW/86.7	-1.05	<u>31</u>
<u>8</u>	wwis		Well ID: 2802481  1139 BRONTE ST lot 8 con 2 Milton ON	WNW/87.3	-1.04	<u>34</u>
9	REC	HALTON-PEEL, REG. MUNICIPALITY OF	<b>Well ID:</b> 7171558 6400 HWY #25 MILTON ON	NW/94.0	-1.02	<u>36</u>
<u>10</u>	ECA	Mattamy (Willmott) Limited	Regional Road # 25 and Louis St. Laurent Avenue	NNW/101.8	0.00	<u>38</u>
<u>11</u>	wwis		Milton ON L6H 6M5 6360 HWY #25 Milton ON	WSW/105.9	0.00	<u>39</u>
<u>11</u>	wwis		<b>Well ID:</b> 7243291 6382 HWY 25 MILTON ON	WSW/105.9	0.00	<u>41</u>
<u>12</u>	wwis		Well ID: 7243822  6400 HWY 25 SS 104 lot 8 con 2 MILTON ON	NW/129.7	-0.99	<u>44</u>
13	wwis		Well ID: 7153622	ESE/154.0	-1.32	46
_	WWIS		ON <b>Well ID:</b> 2802504 6260 HWY 25 lot 8 con 2	SSW/157.5	0.00	40
<u>14</u>	CIVVVV		MILTON ON	3300/107.0	0.00	<u>49</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7253736			
<u>15</u>	WWIS		ON <b>Well ID:</b> 7343126	W/165.3	1.00	<u>51</u>
<u>16</u>	WWIS		ON <i>Well ID</i> : 7158986	ENE/209.4	0.33	<u>51</u>
<u>17</u>	RSC	Mattamy (Brownridge) Limited	6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5 Milton ON	ESE/217.5	-0.48	<u>52</u>
<u>18</u>	wwis		6311 HWY 25 BOYNE ON	E/233.4	1.52	<u>53</u>
			<b>Well ID:</b> 7301919			
<u>19</u>	WWIS		6439 REGIONAL RD. #25 Milton ON	NNE/236.7	-1.87	<u>56</u>
			<b>Well ID:</b> 7136532			
<u>20</u>	WWIS		6424 REGIONAL RD 25 lot 8 con 2 MILTON ON	WNW/238.6	-0.40	<u>58</u>
			<b>Well ID:</b> 7159099			
<u>21</u>	WWIS		6439 REGIONAL ROAD 25 MILTON ON	N/261.8	-2.14	<u>60</u>
			<b>Well ID:</b> 7303447			
22	WWIS		6439 REGIONAL ROAD 25 MILTON ON	N/262.1	-2.14	<u>63</u>
			<b>Well ID:</b> 7303444			
<u>23</u>	WWIS		1139 BRONTE ST. lot 8 con 2 MILTON ON	WNW/270.4	-0.02	<u>66</u>
			<b>Well ID:</b> 7199036			
<u>24</u>	WWIS		lot 8 con 3 ON	NNW/282.7	-2.88	<u>68</u>
			<b>Well ID:</b> 2808260			
<u>25</u>	ECA	Mattamy (Brownridge) Limited	6311 Regional Road 25 Milton ON L9T 8Z4	ENE/283.1	-8.12	<u>71</u>
<u>26</u>	wwis		lot 8 con 3 ON	NNW/285.5	-2.01	<u>71</u>
			<b>Well ID:</b> 2802505			
<u>27</u>	SPL	Union Gas Limited	562 Pharo St Milton ON	WNW/304.3	1.05	<u>74</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	INC		562 PHARO POINT, MILTON ON	WNW/304.3	1.05	<u>75</u>
<u>28</u>	WWIS		lot 7 con 2 ON <i>Well ID</i> : 7273737	SSE/306.4	-0.46	<u>76</u>
<u>29</u>	WWIS		lot 7 con 3 ON <i>Well ID:</i> 2803410	ESE/311.7	0.00	<u>78</u>
<u>30</u>	wwis		lot 7 con 2 ON <i>Well ID:</i> 2806272	SE/312.7	0.00	<u>83</u>
<u>31</u>	WWIS		lot 9 con 3 ON Well ID: 2804131	NW/324.1	-6.39	<u>87</u>
32	WWIS		6260 HWY 25 Milton ON <i>Well ID</i> : 7243289	SE/326.7	0.00	<u>90</u>

# Executive Summary: Summary By Data Source

### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 1 CA site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
REG. MUNICIPALITY OF HALTON	6400 HIGHWAY #25, COMPOST SITE MILTON TOWN ON L9T 2X5	2.9	<u>4</u>

## **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Mar 31, 2022 has found that there are 2 ECA site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Mattamy (Willmott) Limited	Regional Road # 25 and Louis St. Laurent Avenue Milton ON L6H 6M5	101.8	<u>10</u>
Mattamy (Brownridge) Limited	6311 Regional Road 25 Milton ON L9T 8Z4	283.1	<u>25</u>

# **INC** - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	562 PHARO POINT, MILTON	304.3	<u>27</u>

#### **REC** - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-1990, 1992-2019 has found that there are 1 REC site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
HALTON-PEEL, REG. MUNICIPALITY OF	6400 HWY #25 MILTON ON	94.0	<u>9</u>

### **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2022 has found that there are 3 RSC site(s) within approximately 0.33 kilometers of the project property.

Site GULFBECK DEVELOPMENTS INC.	Address 6360 REGIONAL ROAD 25, MILTON, ON L9T 2X5 Milton ON	Distance (m) 0.0	Map Key 2
Gulfbeck Developments Inc.	6360 Regional Road 25, Milton, Ontario, L9T 2X5 ON L9T 2X5	0.0	<u>2</u>
Mattamy (Brownridge) Limited	6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5 Milton ON	217.5	<u>17</u>

# SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 1 SPL site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Union Gas Limited	562 Pharo St Milton ON	304.3	<u>27</u>

# **WWIS** - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 26 WWIS site(s) within approximately 0.33 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	lot 8 con 2 ON	0.0	<u>1</u>
	Well ID: 2808303		

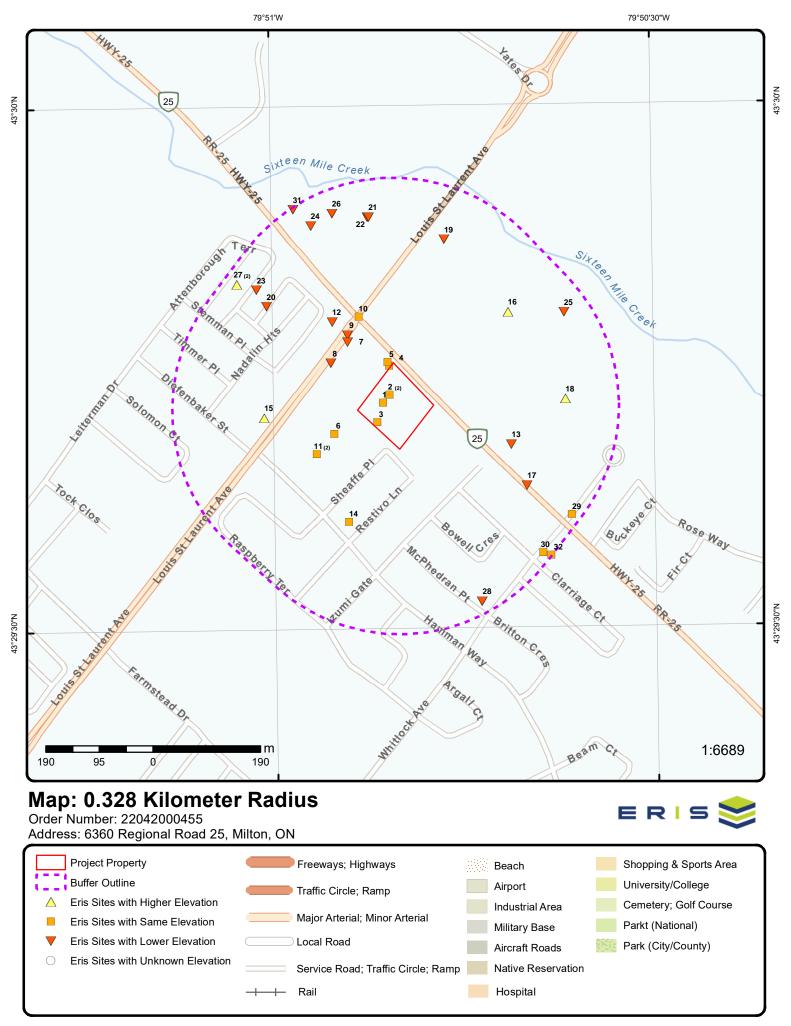
e	i+۸	
J	ıιe	

<u>Address</u>	Distance (m)	Map Key
6311 HWY 25 MILTON ON	0.0	<u>3</u>
<b>Well ID:</b> 7199084		
6260 HWY 25 lot 8 con 2 MILTON ON	8.7	<u>5</u>
Well ID: 7253737		
6374 HWY 25 Milton ON	58.5	<u>6</u>
<b>Well ID</b> : 7243290		
lot 8 con 2 ON	86.7	7
<b>Well ID:</b> 2802481		
1139 BRONTE ST lot 8 con 2 Milton ON	87.3	<u>8</u>
<b>Well ID:</b> 7171558		
6382 HWY 25 MILTON ON	105.9	<u>11</u>
<b>Well ID:</b> 7243822		
6360 HWY #25 Milton ON	105.9	<u>11</u>
<b>Well ID:</b> 7243291		
6400 HWY 25 SS 104 lot 8 con 2 MILTON ON	129.7	<u>12</u>
Well ID: 7153622		
lot 8 con 3 ON	154.0	<u>13</u>
<b>Well ID:</b> 2802504		
6260 HWY 25 lot 8 con 2 MILTON ON	157.5	<u>14</u>
<b>Well ID:</b> 7253736		
ON	165.3	<u>15</u>
<b>Well ID</b> : 7343126		
ON	209.4	<u>16</u>

<u>Site</u>	Address Well ID: 7158986	Distance (m)	Map Key
	6311 HWY 25 BOYNE ON	233.4	<u>18</u>
	<b>Well ID:</b> 7301919		
	6439 REGIONAL RD. #25 Milton ON	236.7	<u>19</u>
	<b>Well ID:</b> 7136532		
	6424 REGIONAL RD 25 lot 8 con 2 MILTON ON	238.6	<u>20</u>
	<b>Well ID:</b> 7159099		
	6439 REGIONAL ROAD 25 MILTON ON	261.8	<u>21</u>
	<b>Well ID:</b> 7303447		
	6439 REGIONAL ROAD 25 MILTON ON	262.1	<u>22</u>
	<b>Well ID:</b> 7303444		
	1139 BRONTE ST. lot 8 con 2 MILTON ON	270.4	<u>23</u>
	<b>Well ID:</b> 7199036		
	lot 8 con 3 ON	282.7	<u>24</u>
	<b>Well ID:</b> 2808260		
	lot 8 con 3 ON	285.5	<u>26</u>
	Well ID: 2802505		
	lot 7 con 2 ON	306.4	<u>28</u>
	Well ID: 7273737		
	lot 7 con 3 ON	311.7	<u>29</u>
	<b>Well ID:</b> 2803410		
	lot 7 con 2 ON	312.7	<u>30</u>

Well ID: 2806272

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 9 con 3 ON	324.1	<u>31</u>
	<b>Well ID:</b> 2804131		
	6260 HWY 25 Milton ON	326.7	<u>32</u>
	<b>Well ID:</b> 7243289		





**Aerial** Year: 2021

Source: ESRI World Imagery

Address: 6360 Regional Road 25, Milton, ON

ERIS 📚

Order Number: 22042000455

# **Topographic Map**

Address: 6360 Regional Road 25, ON

Source: ESRI World Topographic Map

Order Number: 22042000455



# **Detail Report**

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		WNW/0.0	189.8 / 0.00	lot 8 con 2 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Method: Elevation (m, Elevation Re Depth to Bed Well Depth: Overburden/	er Use: Ise: atus: rial: i i iliability: Irock:	2808303 Domestic Water Supp 131956	oly		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	1 1/13/1995 TRUE 3030 1 HALTON MILTON TOWN (TRAFALGAR) 008 02 NS	
Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	)):				Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2808303.pdf

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

 Well Completed Date:
 1994/12/14

 Year Completed:
 1994

 Depth (m):
 11.5824

 Latitude:
 43.4952608358609

 Longitude:
 -79.8476313045864

 Path:
 280\2808303.pdf

#### **Bore Hole Information**

Bore Hole ID: 10154560 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593170.10

 Code OB Desc:
 North83:
 4816460.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 3

Date Completed:14-Dec-1994 00:00:00UTMRC Desc:margin of error: 10 - 30 mRemarks:Location Method:gps

Order No: 22042000455

Elevrc Desc:

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

Supplier Comment:

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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931451027

 Layer:
 8

 Color:
 6

 General Color:
 BROWN

05 Mat1: Most Common Material: CLAY Mat2: 28 SAND Mat2 Desc: Mat3: 11 GRAVEL Mat3 Desc: Formation Top Depth: 32.0 Formation End Depth: 38.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931451020

**Layer:** 1 **Color:** 6

**General Color:** BROWN **Mat1:** 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931451025

 Layer:
 6

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 29

Mat2 Desc: FINE GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 24.0

Formation End Depth: 26.0
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931451021

**Layer:** 2 **Color:** 6

General Color: BROWN Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc:

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

Mat3: Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931451024

5 Layer: Color: 6 **BROWN** General Color: Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 22.0 24.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931451023

Layer: 4 Color: 6

General Color: **BROWN** 28 Mat1: SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

20.0 Formation Top Depth: Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

931451022 Formation ID:

3 Layer: Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931451026

Layer:

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

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 26.0 Formation End Depth: 32.0 Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

 Plug ID:
 933139930

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 8.0

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID:962808303Method Construction Code:6Method Construction:BoringOther Method Construction:

#### Pipe Information

 Pipe ID:
 10703130

 Casing No:
 1

 Comment:
 1

Alt Name:

#### Construction Record - Casing

**Casing ID:** 930262969

Layer: 2
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:38.0Casing Diameter:36.0Casing Diameter UOM:inchCasing Depth UOM:ft

#### **Construction Record - Casing**

**Casing ID:** 930262968

Layer: 1
Material: 3

Open Hole or Material: CONCRETE

Depth From:
Depth To: 28.0
Casing Diameter: 36.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Pump Test ID: 992808303 Pump Set At: Static Level: 22.0 Final Level After Pumping: Recommended Pump Depth: 34.0 Pumping Rate: Flowing Rate: Recommended Pump Rate: 3.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** No Flowing: Water Details Water ID: 933612040 Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 24.0 Water Found Depth UOM: ft Water Details Water ID: 933612041 Layer: 3 Kind Code: **FRESH** Kind: Water Found Depth: 32.0 Water Found Depth UOM: ft Water Details 933612039 Water ID: Layer: Kind Code: **FRESH** Kind: Water Found Depth: 22.0 Water Found Depth UOM: ft 2 1 of 2 NW/0.0 189.8 / 0.00 Gulfbeck Developments Inc. **RSC** 6360 Regional Road 25, Milton, Ontario, L9T 2X5 **ON L9T 2X5** RSC ID: 87114 Cert Date: 21-Jul-10 RA No: Cert Prop Use No: No CPU Residential RSC Type: Intended Prop Use: Agriculture/Other Qual Person Name: Seymour Joffe Curr Property Use: Ministry District: MILTON Stratified (Y/N): Filing Date: 17-Jun-11 Audit (Y/N): Date Ack: Entire Leg Prop. (Y/N): Yes 6 to 10 meters Date Returned: Accuracy Estimate: 416-4491340

Restoration Type: Telephone: Soil Type: Fax: Criteria: Email:

416-4491073 harry@greatgulfhomes.com

Order No: 22042000455

**CPU Issued Sect** No

1686:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

090-110-03100-0000 Asmt Roll No: Prop ID No (PIN): 24935-3177 (LT)

Property Municipal Address: 6360 Regional Road 25, Milton, Ontario, L9T 2X5 Mailing Address: 3751 Victoria Park Avenue, Toronto, Ontario, M1W 3Z4 Latitude & Latitude: 43.49214250N 79.84823600W (converted from UTM)

NAD83 17-593126-4816113 **UTM Coordinates:** 

Consultant:

PIN 24935-3177 (LT), Part of Lot 8, Concession 2 TRAF New Survey, as in 565891; Part of Lots 7 & 8, Concession Legal Desc: 2 TRAF New Survey, being Part 3 on Plan 20R9286 except Parts 4, 5 & 6 on Plan 20R18361 & Part 1 on Plan 20R18602. subject to Easement over Part 9 on Plan 20R16232 as in HR551128; subject to Easement over Part 10

on Plan 20R16232 as in HR551129, Town of Milton, Ontario

Measurement Method: Digitized from a satellite image ESA Phase 1

Applicable Standards:

RSC PDF:

2 2 of 2 NW/0.0 189.8 / 0.00 GULFBECK DEVELOPMENTS INC.

6360 REGIONAL ROAD 25, MILTON, ON L9T 2X5

Residential

CARLA REYNOLDS

**RSC** 

Order No: 22042000455

Milton ON

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Cert Date:

RSC ID: 221866

RA No: RSC Type:

Cert Prop Use No: Phase 1 RSC Intended Prop Use:

Agricultural/Other **Curr Property Use:** Ministry District: Halton-Peel District Office

2016/04/11 Filing Date:

Date Ack:

Date Returned: Restoration Type: Soil Type: Criteria:

**CPU Issued Sect** 1686: Asmt Roll No: 2409090110031200000.

Prop ID No (PIN): 24935-6897 (LT)

6260 REGIONAL ROAD 25, MILTON, ON L9T 2X5, 6360 REGIONAL ROAD 25, MILTON, ON L9T 2X5

Property Municipal Address: Mailing Address:

Latitude & Latitude: **UTM Coordinates:** Consultant: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

2409090110031190000

attachmentId=63266&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents

Document Name: 221934\_Current and Past Uses Table.pdf Table of Current and Past Property Use **Document Type:** 

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link: attachmentId=63267&fileName=221934\_Current+and+Past+Uses+Table.pdf

**Supporting Documents** Document Heading:

**Document Name:** Lawyer Letter March 17 2016.pdf

Lawyer's letter consisting of a legal description of the property Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=63273&fileName=Lawyer+Letter+March+17+2016.pdf

Supporting Documents Document Heading: 221934-SURVEY PLAN.pdf **Document Name:** A Current plan of Survey Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

attachmentId=63265&fileName=221934-SURVEY+PLAN.pdf

**Supporting Documents** Document Heading: Document Name: 221934 Phase One CSM.pdf Document Type: Phase 1 Conceptual Site Model

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=63269&fileName=221934\_Phase+One+CSM.pdf

Document Heading: Supporting Documents

Certificate of Status as at Mar 29-16.pdf Document Name:

Document Type: Certificate of Status

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=63274&fileName=Certificate+of+Status+as+at+Mar+29-16.pdf

Document Heading: **Supporting Documents Document Name:** Deed and Transfer Docs.pdf

Copy of any deed(s), transfer(s) or other document(s) Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=63270&fileName=Deed+and+Transfer+Docs.pdf

1 of 1 WSW/0.0 189.8 / 0.00 6311 HWY 25 3 **WWIS** MILTON ON

Municipality:

MILTON TOWN (TRAFALGAR)

Order No: 22042000455

Well ID: 7199084 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 3/21/2013 Sec. Water Use: Selected Flag: TRUE Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 3349

Casing Material: Form Version:

Audit No: Z158078 Owner: Tag: Street Name: 6311 HWY 25 **HALTON** 

Construction County: Method:

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/719\7199084.pdf

Additional Detail(s) (Map)

2013/01/10 Well Completed Date: Year Completed: 2013

Depth (m):

Elevation (m):

43.4949560102149 Latitude: -79.8477620214511 Longitude: Path: 719\7199084.pdf

**Bore Hole Information** 

Bore Hole ID: 1004266435 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

17 Code OB: East83: 593160.00

4816426.00 Code OB Desc: North83:

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

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

UTM83

wwr

margin of error: 30 m - 100 m

Order No: 22042000455

Open Hole: Cluster Kind:

10-Jan-2013 00:00:00 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

#### Annular Space/Abandonment

Sealing Record

1004926540 Plug ID:

Layer: Plug From: 12.0 0.0 Plug To: Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

1004926538 Plug ID: Layer:

Plug From: 12.0

Plug To: 13.720000267028809

Plug Depth UOM:

### Annular Space/Abandonment

Sealing Record

Plug ID: 1004926539

Layer: 2 Plug From: 11.0 Plug To: 12.0 Plug Depth UOM: m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004926537

**Method Construction Code: Method Construction:** Other Method Construction:

#### Pipe Information

1004926530 Pipe ID:

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 1004926535

Layer: 1 Material:

Open Hole or Material: CONCRETE

Depth From: 0.6000000238418579 Depth To: 13.720000267028809

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

Casing Diameter: 76.19999694824219

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1004926536

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

m cm

Results of Well Yield Testing

Pump Test ID: 1004926531

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m LPM Rate UOM: Water State After Test Code:

0 Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing: No

Water Details

Water ID: 1004926534

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004926533

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1

Certificate #: 3-1752-97-

Application Year: Issue Date: 1/14/1998 Approval Type: Municipal sewage

Status:

97

NNW/2.9

189.8 / 0.00

REG. MUNICIPALITY OF HALTON

6400 HIGHWAY #25, COMPOST SITE **MILTON TOWN ON L9T 2X5** 

erisinfo.com | Environmental Risk Information Services

CA

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

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

5 1 of 1 NNW/8.7 189.8 / 0.00 6260 HWY 25 lot 8 con 2 WWIS

Well ID: 7253737 Data Entry Status:

Construction Date:
Primary Water Use:
Sec. Water Use:

Final Well Status: Abandoned-Other Water Type:

Casing Material:

Audit No: Z218842 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

 Data Src:
 12/9/2015

 Date Received:
 12/9/2015

 Selected Flag:
 TRUE

 Abandonment Rec:
 Yes

 Contractor:
 7523

 Form Version:
 7

Owner:

Street Name: 6260 HWY 25 County: HALTON

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

 Lot:
 008

 Concession:
 02

 Concession Name:
 NS

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/725\7253737.pdf

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

Well Completed Date: 2015/11/29 Year Completed: 2015

Depth (m):

 Latitude:
 43.4959080299009

 Longitude:
 -79.8475212849528

 Path:
 725\7253737.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1005832055
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593178.00

 Code OB Desc:
 North83:
 4816532.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 29-Nov-2015 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: www

Location Source Date:

Elevrc Desc:

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

Supplier Comment:

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

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005857895

 Layer:
 1

 Plug From:
 0.0

**Plug To:** 6.099999904632568

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005857894

Method Construction Code: Method Construction: Other Method Construction:

**Pipe Information** 

**Pipe ID:** 1005857888

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1005857892

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

**Depth From:** 0.0

 Depth To:
 6.099999904632568

 Casing Diameter:
 5.079999923706055

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005857893

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1005857891

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

Hole ID: 1005857890

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

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

6 1 of 1 WSW/58.5 189.8 / 0.00 6374 HWY 25
Milton ON WWIS

Well ID: 7243290 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Date Received:6/23/2015Sec. Water Use:Selected Flag:TRUEFinal Well Status:Abandoned-OtherAbandonment Rec:Yes

 Water Type:
 Contractor:
 7523

 Casing Material:
 Form Version:
 7

 Audit No:
 Z211173
 Owner:

Tag: Street Name: 6374 HWY 25
Construction Method: County: HALTON

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)
Elevation Reliability: Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Lot:

Concession:

Concession Name:

Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7243290.pdf

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

Well Completed Date: 2015/06/10 Year Completed: 2015

Depth (m):

 Latitude:
 43.49477642578

 Longitude:
 -79.8487054233538

 Path:
 724\7243290.pdf

#### **Bore Hole Information**

Bore Hole ID: 1005442774 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 593084.00

 Code OB Desc:
 North83:
 4816405.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

**Date Completed:** 10-Jun-2015 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

17

Order No: 22042000455

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1005645109

Layer:

**Plug From:** 2.200000047683716

Plug To: 19.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645108

**Layer:** 2 **Plug From:** 2.0

**Plug To:** 2.200000047683716

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645107

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645110

**Layer:** 4 **Plug From:** 19.0

**Plug To:** 21.34000015258789

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005645106

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005645099

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005645104

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

**Casing Diameter:** 15.880000114440918

Casing Diameter UOM: cm
Casing Depth UOM: m

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

Construction Record - Screen

**Screen ID:** 1005645105

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

**Pump Test ID:** 1005645100

Pump Set At:

**Static Level:** 7.010000228881836

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

*Water ID*: 1005645103

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1005645102

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

7 1 of 1 NW/86.7 188.8/-1.05 lot 8 con 2 WWIS

Order No: 22042000455

Well ID: 2802481 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Domestic
 Date Received:
 4/11/1963

 Sec. Water Use:
 0
 Selected Flag:
 TRUE

 Final Well Status:
 Water Supply
 Abandonment Rec:

 Water Type:
 Contractor:
 3715

Casing Material: Form Version:
Audit No: Owner:
Tag: Street Name:

Construction Method: County: HALTON

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

MILTON TOWN (TRAFALGAR) Elevation (m): Municipality:

Elevation Reliability: Site Info: 800 Depth to Bedrock: Lot: 02 Well Depth: Concession: Overburden/Bedrock: Concession Name: NS

Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2802481.pdf

Additional Detail(s) (Map)

1962/10/28 Well Completed Date: Year Completed: 1962 10.668 Depth (m):

43.4962409042282 Latitude: Longitude: -79.8483869361796 280\2802481.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 10149031 Elevation: DP2BR: Elevrc:

Spatial Status: Zone:

17 Code OB: East83: 593107.50 Code OB Desc: North83: 4816568.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 28-Oct-1962 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 22042000455

Remarks: Location Method: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931428653

Layer: 1 Color: 6 General Color: **BROWN** 

Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931428654

2 Layer:

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

Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

962802481 **Method Construction ID: Method Construction Code: Method Construction:** Boring

Other Method Construction:

#### Pipe Information

Alt Name:

Pipe ID: 10697601 Casing No: Comment:

#### **Construction Record - Casing**

Casing ID: 930253612

Layer: Material: 3

CONCRETE Open Hole or Material:

Depth From:

35.0 Depth To: Casing Diameter: 30.0 Casing Diameter UOM: inch Casing Depth UOM:

#### Results of Well Yield Testing

Pump Test ID: 992802481

Pump Set At: Static Level:

25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 33.0 2.0 Pumping Rate: 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: 24 Pumping Duration HR: **Pumping Duration MIN:** 

#### Water Details

Flowing:

Water ID: 933604578 Layer:

No

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

Kind Code: 1

Kind: FRESH
Water Found Depth: 30.0
Water Found Depth UOM: ft

8 1 of 1 WNW/87.3 188.8 / -1.04 1139 BRONTE ST lot 8 con 2 WWIS

Well ID: 7171558 Data Entry Status: Construction Date: Data Src:

 Primary Water Use:
 Date Received:
 11/14/2011

 Sec. Water Use:
 Selected Flag:
 TRUE

 Final Well Status:
 0
 Abandonment Rec:
 Yes

 Water Type:
 Contractor:
 3349

 Casing Material:
 Form Version:
 7

Casing Material: Form Ve Audit No: Z138110 Owner:

Tag: Street Name: 1139 BRONTE ST

Construction Method: County: HALTON

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

 Elevation Reliability:
 Site Info:

Depth to Bedrock:Lot:008Well Depth:Concession:02

Overburden/Bedrock: Concession Name: NS
Pump Rate: Easting NAD83:

No think NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7171558.pdf

### Additional Detail(s) (Map)

Well Completed Date: 2011/07/31 Year Completed: 2011

Depth (m):

 Latitude:
 43.4959024837798

 Longitude:
 -79.8487582384049

 Path:
 717√7171558.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1003606027
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593078.00

 Code OB Desc:
 North83:
 4816530.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

**Date Completed:** 31-Jul-2011 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Order No: 22042000455

Remarks: Location Method: W

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004055856

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

 Layer:
 2

 Plug From:
 8.0

 Plug To:
 7.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004055855

Layer:

**Plug From:** 9.140000343322754

Plug To: 8.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004055857

 Layer:
 3

 Plug From:
 7.0

 Plug To:
 0.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004055854

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1004055847

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1004055852

Layer:

Material: 3

Open Hole or Material: CONCRETE

Depth From: 0.0

 Depth To:
 9.140000343322754

 Casing Diameter:
 76.19999694824219

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1004055853

Layer: Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

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

Results of Well Yield Testing

**Pump Test ID:** 1004055848

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

**Pumping Duration MIN:** 

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:

Flowing:

Water Details

Water ID: 1004055851

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004055850

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

9 1 of 1 NW/94.0 188.8 / -1.02 HALTON-PEEL, REG. MUNICIPALITY OF

6400 HWY #25 MILTON ON **REC** 

Order No: 22042000455

ID: Phone No:

Company ID: Province In: ONTARIO

Receiver No: 302-94A043 Province Out:
County Out: Co Admin:
Mail Addr: Choice of Contact:

Site PO Box: Rec Div: Rec Op Div: Rec Op Name: Site Bldg:

Facility Type: PCB STORAGE SITE

**Approval Yrs:** 1995; 1996; 1997; 1998; 1999; 2000; 2001; 2002; 2003; 2004; 2005; 2006; 2007; 2008

1995 Receiver Manifest Details

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 9999

NAICS Desc: OTHER SERVICES

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

 Waste Count:
 3

 Qty Recvd:
 2500

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 0

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 8373

NAICS Desc: ENVIRON. ADMIN.

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

Waste Count: 1
Qty Recvd: 1000

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 0

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 4999

NAICS Desc: OTHER UTILITY IND.

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

Waste Count: 1
Qty Recvd: 800

# 1996 Receiver Manifest Details

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

Gen Sic: 4999

NAICS Desc: OTHER UTILITY IND.

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

 Waste Count:
 1

 Qty Recvd:
 740

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 8511

NAICS Desc: ELEMT./SECON. EDUC.

Waste Code: 243
Waste Class: PCB'S
Waste Chara: D

Char Desc: PCB WASTE

 Waste Count:
 9

 Qty Recvd:
 1805

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 9999

NAICS Desc: OTHER SERVICES

Waste Code: 251

Waste Class: OIL SKIMMINGS & SLUDGES

Waste Chara: C

 Char Desc:
 CORROSIVE

 Waste Count:
 2

 Qty Recvd:
 36200

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 9999

NAICS Desc: OTHER SERVICES

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

 Waste Count:
 2

 Qty Recvd:
 3080

#### 1997 Receiver Manifest Details

Gen Dist: 100

Gen District Office Name: LONDON, ONT

Gen Region Code: 01

Gen Region Office Name: SOUTHWESTERN REGION

**Gen Sic:** 9999

NAICS Desc: OTHER SERVICES

 Waste Code:
 243

 Waste Class:
 PCB'S

 Waste Chara:
 D

Char Desc: PCB WASTE

Waste Count: 1
Qty Recvd: 6500

1999 Receiver Waste Information Details

Waste Code: 243
Waste Desc: PCB'S

10 1 of 1 NNW/101.8 189.8 / 0.00 Mattamy (Willmott) Limited

Regional Road # 25 and Louis St. Laurent

**ECA** 

Order No: 22042000455

Avenue

Milton ON L6H 6M5

Approval No: 7783-8VWLCE **MOE District:** Approval Date: 2012-07-10 City: Approved Longitude: Status: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Willmott) Limited

Address: Regional Road # 25 and Louis St. Laurent Avenue Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1724-8VVPPT-14.pdf

PDF Site Location:

6360 HWY #25

Milton ON

**WWIS** 

Order No: 22042000455

Well ID: 7243291 Data Entry Status:

WSW/105.9

 Construction Date:
 Data Src:

 Primary Water Use:
 Date Received:
 6/23/2015

 Sec. Water Use:
 Selected Flag:
 TRUE

 Final Well Status:
 Abandoned-Other
 Abandonment Rec:
 Yes

Final Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:7523Casing Material:Form Version:7

Audit No: Z211175 Owner: Tag: Street Name:

Tag:Street Name:6360 HWY #25Construction Method:County:HALTONElevation (m):Municipality:MILTON TOWN (TRAFALGAR)

189.8 / 0.00

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Concession:
Overburden/Bedrock:
Cuncession Name:
Pump Rate:
Easting NAD83:
Static Water Level:
Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

riow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7243291.pdf

Additional Detail(s) (Map)

1 of 2

11

Well Completed Date: 2015/06/10 Year Completed: 2015

Depth (m):

 Latitude:
 43.4944561957943

 Longitude:
 -79.8490949214225

 Path:
 724\7243291.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1005442777
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593053.00

 Code OB Desc:
 North83:
 4816369.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

**Date Completed:** 10-Jun-2015 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645120

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 1.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645119

Layer:

 Plug From:
 0.0

 Plug To:
 0.5

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645121

Layer: 3

Plug From: 1.0

**Plug To:** 1.7999999523162842

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005645118

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005645111

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005645116

Layer: 1

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 1.2200000286102295

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005645117

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

Order No: 22042000455

1005645112 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM Water State After Test Code: 0

Water State After Test: 0 Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing: Nο

Water Details

Water ID: 1005645115

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005645114

Diameter: Depth From: Depth To:

11

Hole Depth UOM: m Hole Diameter UOM: cm

2 of 2

**MILTON ON** 

7243822 Well ID: Data Entry Status: **Construction Date:** Data Src:

Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Final Well Status: Abandoned-Other Abandonment Rec:

WSW/105.9

Water Type: Casing Material:

Audit No: Z211176

Owner: 6382 HWY 25 Tag: Street Name: Construction Method: County: HALTON MILTON TOWN (TRAFALGAR) Municipality: Elevation (m):

189.8 / 0.00

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7243822.pdf

6382 HWY 25

Contractor:

Form Version:

7/3/2015

TRUE

Yes

7523

**WWIS** 

Order No: 22042000455

Additional Detail(s) (Map)

Well Completed Date: 2015/06/10 Year Completed: 2015 Depth (m): 1.8

Latitude: 43.4944561957943 -79.8490949214225 Longitude: Path: 724\7243822.pdf

### **Bore Hole Information**

1005447053 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 593053.00 Code OB Desc: North83: 4816369.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**: 10-Jun-2015 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Location Method: Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

1005560314 Formation ID:

Layer:

Color: General Color:

Mat1:

Most Common Material:

Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 1.0

Formation End Depth: 1.7999999523162842

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005560313

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.5 Formation End Depth: 1.0 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Order No: 22042000455

Formation ID: 1005560312

Layer:

Color:

General Color:

01 Mat1: Most Common Material: **FILL** Mat2: 02 Mat2 Desc: **TOPSOIL** 

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 0.5 Formation End Depth: Formation End Depth UOM: m

#### Method of Construction & Well

Other Method Construction:

<u>Use</u>

**Method Construction ID: Method Construction Code: Method Construction:** 

1005560319

#### Pipe Information

Pipe ID: 1005560310

Casing No: Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 1005560317

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM:

### **Construction Record - Screen**

Screen ID: 1005560318

Layer: Slot:

Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

cm

Screen Diameter:

Screen Top Depth:

# Results of Well Yield Testing

Pump Test ID: 1005560311

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

**Pumping Rate:** 

m

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

Flowing Rate:

Recommended Pump Rate:

Levels UOM: m LPM Rate UOM: Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing: Yes

Water Details

Water ID: 1005560316

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005560315

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 NW/129.7 188.9 / -0.99 6400 HWY 25 SS 104 lot 8 con 2 12 **WWIS** 

Well ID: 7153622

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z121406

Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: **MILTON ON** 

Data Entry Status:

Data Src: Date Received: 10/28/2010 **TRUE** Selected Flag: Abandonment Rec: Yes Contractor: 3349 Form Version:

Owner:

Street Name: 6400 HWY 25 SS 104

County: **HALTON** 

Municipality: MILTON TOWN (TRAFALGAR)

Order No: 22042000455

Site Info:

800 Lot: Concession: 02 NS Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/715\7153622.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/09/02 2010 Year Completed:

Depth (m):

43.4965594161728 Latitude: Longitude: -79.8487210192693

17 593080.00

4816603.00

UTM83

**Path:** 715\7153622.pdf

#### **Bore Hole Information**

Bore Hole ID: 1003355317 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

 Date Completed:
 02-Sep-2010 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: wwr

Elevrc Desc: Location Source Date:

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

Supplier Comment:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003465806

 Layer:
 2

 Plug From:
 12.0

 Plug To:
 11.0

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003465805

 Layer:
 1

 Plug From:
 13.0

 Plug To:
 12.0

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003465808

 Layer:
 4

 Plug From:
 3.0

 Plug To:
 0.0

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003465807

 Layer:
 3

 Plug From:
 11.0

 Plug To:
 3.0

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003465814

**Method Construction Code:** 

**Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1003465804

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003465812

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003465813

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1003465811

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

1003465809 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

ESE/154.0 188.5 / -1.32 13 1 of 1 lot 8 con 3

Well ID: 2802504

**Construction Date:** 

Primary Water Use: Commerical Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Data Entry Status:

ON

Data Src:

6/26/1956 Date Received: TRUE Selected Flag:

Abandonment Rec:

1642 Contractor:

**WWIS** 

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

Casing Material: Form Version: 1

Audit No: Owner: Tag: Street Name:

**Construction Method:** County: **HALTON** 

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR) Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 800 03 Well Depth: Concession: . Overburden/Bedrock: Concession Name: NS

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2802504.pdf

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

Well Completed Date: 1956/04/25 1956 Year Completed: Depth (m): 13.716

Latitude: 43.4945752770114 -79.8448318118724 Longitude: Path: 280\2802504.pdf

#### **Bore Hole Information**

Bore Hole ID: 10149054 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 593397.50 Code OB: East83: Code OB Desc: North83: 4816387.00

Open Hole: Org CS: Cluster Kind: UTMRC:

25-Apr-1956 00:00:00 Date Completed: UTMRC Desc:

unknown UTM Location Method: Remarks: p9

Elevrc Desc: Location Source Date: Improvement Location Source:

Overburden and Bedrock

Improvement Location Method: Source Revision Comment: Supplier Comment:

**Materials Interval** 

Formation ID: 931428717

Layer: 2

General Color:

Color:

09 Mat1:

Most Common Material: MEDIUM SAND

Mat2: **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 25.0

Formation End Depth: 45.0 Formation End Depth UOM: ft

Overburden and Bedrock

Order No: 22042000455

Materials Interval

**Formation ID:** 931428716

Layer:

Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 25.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962802504

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

**Pipe ID:** 10697624

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 930253650

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:45.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Results of Well Yield Testing

**Pump Test ID:** 992802504

Pump Set At: Static Level: 12.0 Final Level After Pumping: 43.0

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: 1

Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

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

Records

Water ID: 933604601

Water Details

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 45.0 Water Found Depth UOM: ft

14 1 of 1 SSW/157.5 189.8 / 0.00 6260 HWY 25 lot 8 con 2 **WWIS** 

**MILTON ON** 

Well ID: 7253736 Data Entry Status:

Construction Date: Data Src:

12/9/2015 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: TRUE Final Well Status: Abandoned-Other Abandonment Rec: Yes Contractor: 7523 Water Type:

Casing Material: Form Version:

Audit No: Z218841 Owner: Street Name: 6260 HWY 25 Tag:

**Construction Method:** County: **HALTON** 

MILTON TOWN (TRAFALGAR) Elevation (m): Municipality: Elevation Reliability: Site Info:

800 Depth to Bedrock: Lot: Well Depth: Concession: 02 Overburden/Bedrock: Concession Name: NS

Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/725\7253736.pdf PDF URL (Map):

### Additional Detail(s) (Map)

Well Completed Date: 2015/11/29 Year Completed: 2015

Depth (m): 43.493368799583 Latitude: Longitude: -79.848410600388 Path: 725\7253736.pdf

### **Bore Hole Information**

1005832052 Bore Hole ID: Elevation: DP2BR: Elevrc:

17 Spatial Status: Zone: Code OB: East83: 593110.00 Code OB Desc: North83: 4816249.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 29-Nov-2015 00:00:00 margin of error: 30 m - 100 m

Order No: 22042000455

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005857887

**Layer:** 1 0.0

**Plug To:** 6.099999904632568

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005857886

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005857880

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005857884

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 6.099999904632568

 Casing Diameter:
 5.079999923706055

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005857885

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1005857883

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

**Hole ID:** 1005857882

Diameter:

Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

15 1 of 1 W/165.3 190.8 / 1.00 WWIS

*Well ID:* 7343126

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

**Audit No:** C40778 **Tag:** A135809

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2019/05/29

 Year Completed:
 2019

Depth (m):

 Latitude:
 43.4950439263525

 Longitude:
 -79.8502340105581

Path:

DP2BR:

**Bore Hole Information** 

**Bore Hole ID:** 1007660414

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 29-May-2019 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

1 of 1

Supplier Comment:

Data Entry Status: Yes

Data Src:

**Date Received:** 9/23/2019 **Selected Flag:** TRUE

Abandonment Rec:

Contractor: 6988 Form Version: 8

Owner: Street Name:

County: HALTON

Municipality: MILTON TOWN (TRAFALGAR)
Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

**Zone:** 17

 East83:
 592960.00

 North83:
 4816433.00

 Org CS:
 UTM83

UTMRC: 4

UTMRC Desc: margin of error: 30 m - 100 m

Location Method: www

ON WWIS

Order No: 22042000455

Well ID: 7158986 Data Entry Status: Yes

190.2 / 0.33

Construction Date: Data Src:

erisinfo.com | Environmental Risk Information Services

ENE/209.4

16

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Primary Water Use: 1/14/2011 Date Received: Sec. Water Use: Selected Flag: TRUE Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version: 5

Audit No: M03279 Owner: Tag: A111526 Street Name:

**Construction Method:** County: HALTON Municipality: MILTON TOWN (TRAFALGAR) Elevation (m):

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Zone:

Flowing (Y/N): UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/715\7158986.pdf

Additional Detail(s) (Map)

2010/11/29 Well Completed Date: Year Completed: 2010

Depth (m):

Latitude: 43.4966916705636 Longitude: -79.8448718591098 Path: 715\7158986.pdf

**Bore Hole Information** 

Source Revision Comment: Supplier Comment:

1 of 1

Bore Hole ID: 1003471279 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 17

593391.00 Code OB: East83: Code OB Desc: North83: 4816622.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 3

margin of error: 10 - 30 m Date Completed: 29-Nov-2010 00:00:00 **UTMRC Desc:** 

189.4 / -0.48

Remarks: Location Method: wwr

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

6285 REGIONAL ROAD 25, MILTON, ONTARIO

**RSC** 

Order No: 22042000455

Mattamy (Brownridge) Limited

L9T 2X5 Milton ON

Fax:

RSC ID: 202011 Cert Date:

ESE/217.5

RA No: Cert Prop Use No: Phase 1 RSC

RSC Type: Intended Prop Use: Residential **Curr Property Use:** Agricultural/Other Qual Person Name: Andy Vanin Halton-Peel District Office

Ministry District: Stratified (Y/N): Filing Date: 2012/02/22 Audit (Y/N):

Date Ack: Entire Leg Prop. (Y/N): Date Returned: Accuracy Estimate:

Restoration Type: Telephone:

Soil Type:

17

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Criteria: Email:

1686:

Asmt Roll No:

**CPU Issued Sect** 

Prop ID No (PIN): 25078-0039,

25078-0045, 25078-0043, 25078-0041

6281 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6283 REGIONAL ROAD 25, MILTON, ONTARIO L9T Property Municipal Address:

2X5, 6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5

Mailing Address: Latitude & Latitude: **UTM Coordinates:** Consultant: Legal Desc:

Measurement Method: Applicable Standards:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? RSC PDF:

attachmentId=4173&fileName=BROWNFIELDS-E.pdf

**Document(s) Detail** 

Document Heading: Supporting Documents **Document Name:** LawyersLetter.pdf

Lawyer's letter consisting of a legal description of the property Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? **Document Link:** 

attachmentId=4168&fileName=LawyersLetter.pdf

**Supporting Documents** Document Heading: **Document Name:** TransferDeed.pdf

Document Type: Copy of any deed(s), transfer(s) or other document(s)

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=4169&fileName=TransferDeed.pdf

Document Heading: Supporting Documents PlanofSurvey.pdf **Document Name: Document Type:** A Current plan of Survey

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=4170&fileName=PlanofSurvey.pdf

Document Heading: Supporting Documents **Document Name:** TableofCandPUses.pdf

Table of Current and Past Property Use Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=4171&fileName=TableofCandPUses.pdf

**Supporting Documents** Document Heading: **Document Name:** PhaseOneCSM.pdf

Document Type: Phase 1 Conceptual Site Model

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=4165&fileName=PhaseOneCSM.pdf

Document Heading: Supporting Documents CertofStatus.pdf **Document Name:** Document Type: Certificate of Status

1 of 1

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=4166&fileName=CertofStatus.pdf

191.4 / 1.52

6311 HWY 25

**BOYNE ON** 

**WWIS** 

Order No: 22042000455

7301919 Well ID: Data Entry Status:

Data Src:

**Construction Date:** Primary Water Use: Date Received: 12/21/2017 Sec. Water Use: Selected Flag: TRUE

E/233.4

18

Final Well Status: Abandoned-Othe

Water Type:

Tag:

Casing Material:

**Audit No:** Z274446

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Abandoned-Other

Abandonment Rec: Yes
Contractor: 7523
Form Version: 7

Owner:

Street Name: 6311 HWY 25
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)

wwr

Order No: 22042000455

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/730\7301919.pdf

### Additional Detail(s) (Map)

Well Completed Date: 2017/11/28 Year Completed: 2017

Depth (m):

 Latitude:
 43.4952925390234

 Longitude:
 -79.8436369599836

 Path:
 730\7301919.pdf

### **Bore Hole Information**

Bore Hole ID: 1006922242 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593493.00

 Code OB Desc:
 North83:
 4816468.00

 Open Hole:
 Org CS:
 UTM83

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 28-Nov-2017 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Date Completed:28-Nov-2017 00:00:00UTMRC Desc:Remarks:Location Method:

Elevrc Desc: Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007089970

Layer: Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007089976

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007089978

Layer: 3

**Plug From:** 2.299999952316284

Plug To: 8.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007089979

 Layer:
 4

 Plug From:
 8.0

 Plug To:
 9.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007089980

 Layer:
 5

Plug From: 9.0

**Plug To:** 10.300000190734863

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007089977

 Layer:
 2

Plug From: 2.0

**Plug To:** 2.299999952316284

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007089975

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1007089969

Casing No:

Comment: Alt Name:

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

Records

Construction Record - Casing

Casing ID: 1007089973

Layer: Material: 3

Open Hole or Material: CONCRETE

Depth From: 0.0

10.300000190734863 Depth To: Casing Diameter: 91.44000244140625

Casing Diameter UOM: Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1007089974

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Water Details

Water ID: 1007089972

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

1007089971 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

NNE/236.7 6439 REGIONAL RD. #25 19 1 of 1 188.0 / -1.87 **WWIS** Milton ON

Well ID: 7136532

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Abandoned Monitoring and Test Hole

Water Type: Casing Material:

Z098844 Audit No:

Tag: **Construction Method:** 

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Data Entry Status:

Data Src:

Date Received: 12/21/2009 Selected Flag: TRUE Abandonment Rec: Yes 6875 Contractor: Form Version: 7

Owner:

6439 REGIONAL RD. #25 Street Name:

County: HALTON

MILTON TOWN (TRAFALGAR) Municipality: Site Info:

Order No: 22042000455

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:
PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/713\7136532.pdf

margin of error: 100 m - 300 m

Order No: 22042000455

Additional Detail(s) (Map)

Well Completed Date: 2009/11/27 Year Completed: 2009

Depth (m):

 Latitude:
 43.4978580975884

 Longitude:
 -79.846247304164

 Path:
 713\7136532.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1002903072
 Elevation:

 DP2BR:
 Elevro:

 DP2BR:
 Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593278.00

 Code OB Desc:
 North83:
 4816750.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:

 Date Completed:
 27-Nov-2009 00:00:00
 UTMRC Desc:

Remarks: Location Method: w

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003091665

**Plug To:** 10.899999618530273

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003091670

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1003091662

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003091667

Layer:

Material:

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

### **Construction Record - Screen**

**Screen ID:** 1003091668

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003091666

Layer: 1 Kind Code: 5

Kind: Not stated

*Water Found Depth:* 5.300000190734863

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003091664

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

20 1 of 1 WNW/238.6 189.5 / -0.40 6424 REGIONAL RD 25 lot 8 con 2 WWIS

Owner:

Well ID: 7159099 Data Entry Status:

 Construction Date:
 Data Src:

 Primary Water Use:
 Date Received:
 2/11/2011

 Sec. Water Use:
 Selected Flag:
 TRUE

 Final Well Status:
 Abandoned-Other
 Abandonment Rec:
 Yes

 Water Type:
 Contractor:
 3349

Water Type: Contractor: 3
Casing Material: Form Version: 7

Tag:Street Name:6424 REGIONAL RD 25Construction Method:County:HALTONElevation (m):Municipality:MILTON TOWN (TRAFA

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 008

Well Depth: Concession: 02
Overburden/Bedrock: Concession Name: NS
Pump Rate: Easting NAD83:

Static Water Level:Northing NAD83:Flowing (Y/N):Zone:Flow Rate:UTM Reliability:

Clear/Cloudy:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/715\7159099.pdf

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

Well Completed Date: 2010/11/30
Year Completed: 2010

Depth (m):

 Latitude:
 43.4968169195288

 Longitude:
 -79.8501508917413

 Path:
 715√7159099.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1003472831

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

**Date Completed:** 30-Nov-2010 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003772008

 Layer:
 3

 Plug From:
 8.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003772007

 Layer:
 2

 Plug From:
 9.0

 Plug To:
 8.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003772006

 Layer:
 1

 Plug From:
 10.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003772004

Method Construction Code:

Elevation: Elevrc:

**Zone:** 17

East83: 592964.00
North83: 4816630.00
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

**Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1003771998

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003772002

Layer: Material: 3

CONCRETE Open Hole or Material:

Depth From: 0.0 Depth To: 10.0

Casing Diameter: 121.91999816894531

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003772003

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft inch Screen Diameter UOM:

Screen Diameter:

Water Details

Water ID: 1003772001

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

1003772000 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

> N/261.8 187.7 / -2.14 6439 REGIONAL ROAD 25 21 1 of 1 **MILTON ON**

Well ID: 7303447 Data Entry Status:

**Construction Date:** 

60

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Abandonment Rec: 7230

1/17/2018

TRUE

Data Src:

Date Received:

Selected Flag:

Water Type: Contractor:

erisinfo.com | Environmental Risk Information Services

Order No: 22042000455

**WWIS** 

Casing Material:

 Audit No:
 Z258027

 Tag:
 A229433

Construction Method: Elevation (m):

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/08/29

 Year Completed:
 2017

 Depth (m):
 3.8

 Latitude:
 43.4982259051774

 Longitude:
 -79.8478977398493

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006969632

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 29-Aug-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007106490

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.800000011920929

Formation End Depth UOM: m

Overburden and Bedrock

Form Version: 7

Owner:

Street Name: 6439 REGIONAL ROAD 25

MILTON TOWN (TRAFALGAR)

County: HALTON

Municipality: Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

**Zone:** 17

East83: 593144.00
North83: 4816789.00
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22042000455

Location Method: ww

Materials Interval

**Formation ID:** 1007106491

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

 Formation Top Depth:
 0.800000011920929

 Formation End Depth:
 3.4000000953674316

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007106492

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

 Formation Top Depth:
 3.400000953674316

 Formation End Depth:
 3.799999952316284

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1007106500

 Layer:
 1

Plug From: 0.0

**Plug To:** 3.200000047683716

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007106499

**Method Construction Code:** 6

Method Construction: Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 1007106489

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1007106495

Layer: 1
Material: 5

Order No: 22042000455

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

Open Hole or Material: **PLASTIC** 

Depth From: -0.8999999761581421 Depth To: 2.299999952316284 Casing Diameter: 5.199999809265137

Casing Diameter UOM: Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1007106496

Layer: 1 Slot: 5

Screen Top Depth: 2.299999952316284 Screen End Depth: 3.799999952316284

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.0

#### Water Details

Water ID: 1007106494

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

#### **Hole Diameter**

Hole ID: 1007106493 Diameter: 15.0

Depth From: 0.8999999761581421 3.799999952316284 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

#### 1 of 1 N/262.1 187.7 / -2.14 6439 REGIONAL ROAD 25 22 **WWIS MILTON ON**

7303444 Well ID:

Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z258028 A229432 Tag:

**Construction Method:** Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Data Entry Status:

Data Src:

1/17/2018 Date Received: TRUE Selected Flag: Abandonment Rec: Contractor: 7230

Form Version:

Owner:

Street Name: 6439 REGIONAL ROAD 25 County:

**HALTON** 

Municipality: MILTON TOWN (TRAFALGAR) Site Info:

Order No: 22042000455

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability: Map Key Number of Direction/ Elev/Diff Site

Zone:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Records

Distance (m)

(m)

DΒ

17 593142.00

4816789.00

margin of error: 30 m - 100 m

Order No: 22042000455

UTM83

wwr

# Additional Detail(s) (Map)

Well Completed Date: 2017/08/29 Year Completed: 2017 7.6

Depth (m):

Latitude: 43.4982261544146 -79.847922473018 Longitude:

Path:

### **Bore Hole Information**

Bore Hole ID: 1006969623 Elevation: DP2BR: Elevrc:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 29-Aug-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

1007106379 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 01 FILL Most Common Material: Mat2: 28 SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.800000011920929

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1007106380

Layer: 2 Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT

Mat3: Mat3 Desc:

Formation Top Depth: 0.800000011920929 Formation End Depth: 3.4000000953674316

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007106381

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

 Formation Top Depth:
 3.400000953674316

 Formation End Depth:
 7.599999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007106392

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007106391

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 1007106378

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1007106387 **Laver:** 1

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 -0.8999999761581421

 Depth To:
 4.599999904632568

 Casing Diameter:
 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1007106388

**Layer:** 1 **Slot:** 10

 Screen Top Depth:
 4.599999904632568

 Screen End Depth:
 7.599999904632568

Screen Material: 5 Screen Depth UOM: m

Order No: 22042000455

Screen Diameter UOM: cm Screen Diameter: 6.0

Water Details

*Water ID:* 1007106383

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

Sec. Water Use:

**Hole ID:** 1007106382

Diameter: 15.0

 Depth From:
 0.8999999761581421

 Depth To:
 7.599999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

23 1 of 1 WNW/270.4 189.8 / -0.02 1139 BRONTE ST. lot 8 con 2 WWIS

Selected Flag:

TRUE

Order No: 22042000455

Well ID: 7199036 Data Entry Status:

Construction Date: Data Src:
Primary Water Use: Date Received: 3/21/2013

Final Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:3349

Water Type:Contractor:334Casing Material:Form Version:7

 Audit No:
 Z143856
 Owner:

 Tag:
 Street Name:
 1139 BRONTE ST.

Construction Method: County: HALTON

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)
Elevation Reliability: Site Info:

 Depth to Bedrock:
 Lot:
 008

 Well Depth:
 Concession:
 02

 Overburden/Bedrock:
 Concession Name:
 NS

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/719\7199036.pdf

Additional Detail(s) (Map)

Well Completed Date: Year Completed: Depth (m):

 Latitude:
 43.497080230223

 Longitude:
 -79.8503685316762

 Path:
 719\7199036.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1004266230
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 1

**Code OB: East83**: 592946.00

Location Method:

wwr

Order No: 22042000455

 Code OB Desc:
 North83:
 4816659.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Cluster Kind: UTMRC: 4
Date Completed: UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Elevrc Desc:

Location Source Date:

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

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004923542

 Layer:
 2

 Plug From:
 2.0

 Plug To:
 1.0

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004923544

Layer: 1

Plug From: Plug To:

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004923541

 Layer:
 1

 Plug From:
 2.5

 Plug To:
 2.0

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004923543

 Layer:
 3

 Plug From:
 1.0

 Plug To:
 0.0

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004923540

Method Construction Code: Method Construction: Other Method Construction:

# Pipe Information

**Pipe ID:** 1004923534

Casing No:

Comment:

Alt Name:

**Construction Record - Casing** 

Casing ID: 1004923538

Layer: Material:

Open Hole or Material:

Depth From: 0.0 Depth To: 2.5 92.0 Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

1004923539 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

1004923537 Water ID:

Layer: Kind Code: Kind.

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

**24** 

68

Hole ID: 1004923536

Diameter: 107.23999786376953

Depth From: 0.0 Depth To: 2.5 Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1

2808260 Data Entry Status: Well ID:

Construction Date: Data Src:

NNW/282.7

8/24/1994 Primary Water Use: Domestic Date Received: TRUE Sec. Water Use: Selected Flag:

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: Casing Material: Form Version: Owner:

Audit No: 74879 Tag:

Street Name: **Construction Method:** County: **HALTON** 

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR) Elevation Reliability: Site Info:

187.0 / -2.88

Depth to Bedrock: Lot: 800 Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: NS

lot 8 con 3

1660

1

ON

**WWIS** 

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Static Water Level: Northing N. Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2808260.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1993/04/27

 Year Completed:
 1993

 Depth (m):
 25.6032

 Latitude:
 43.4980945697121

 Longitude:
 -79.849161867869

 Path:
 280\2808260.pdf

**Bore Hole Information** 

Bore Hole ID: 10154517 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593042.00

 Code OB Desc:
 North83:
 4816773.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

**Date Completed:** 27-Apr-1993 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Remarks: Location Method: gg

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931450879

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 26

 Mat2 Desc:
 ROCK

Mat3:

Mat3 Desc:

Formation Top Depth: 75.0 Formation End Depth: 84.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931450878

Layer: 1
Color:

General Color:

Mat1: 24

Most Common Material: PREV. DRILLED

Mat2:

Order No: 22042000455

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962808260

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

**Pipe ID:** 10703087

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930262895

Layer: 1 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:84.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Results of Well Yield Testing

**Pump Test ID:** 992808260

ft

Pump Set At:

Static Level:26.0Final Level After Pumping:54.0Recommended Pump Depth:79.0Pumping Rate:6.0

Flowing Rate:

**Recommended Pump Rate:** 6.0 **Levels UOM:** ft

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

GPM

1

CLEAR

1

CLEAR

0

No

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934181262

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 35.0

 Test Level UOM:
 ft

Order No: 22042000455

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

**Draw Down & Recovery** 

934975195 Pump Test Detail ID: Draw Down Test Type: Test Duration: 60 54.0 Test Level: Test Level UOM:

**Draw Down & Recovery** 

934446425 Pump Test Detail ID: Draw Down Test Type: Test Duration: 30 Test Level: 43.0 Test Level UOM: ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934713899 Test Type: Draw Down Test Duration: 45 54.0 Test Level: Test Level UOM: ft

Water Details

26

71

1 of 1

Water ID: 933611991 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 75.0 Water Found Depth UOM: ft

25 1 of 1 ENE/283.1 181.7/-8.12 Mattamy (Brownridge) Limited

6311 Regional Road 25 Milton ON L9T 8Z4

**ECA** 

5858-AXWLXA **MOE District:** Approval No: 2018-04-23 Approval Date: City: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: **IDS** Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Mattamy (Brownridge) Limited **Business Name:** 

6311 Regional Road 25 Address:

Full Address: https://www.accessenvironment.ene.gov.on.ca/instruments/3686-AXPKBX-14.pdf Full PDF Link:

PDF Site Location:

187.8 / -2.01

**WWIS** ON

Well ID: 2802505 Data Entry Status:

NNW/285.5

Construction Date: Data Src:

6/4/1963 Primary Water Use: Domestic Date Received: Sec. Water Use: TRUE Selected Flag:

Final Well Status: Water Supply Abandonment Rec: 4602 Water Type: Contractor: Casing Material: Form Version: 1

> Order No: 22042000455 erisinfo.com | Environmental Risk Information Services

lot 8 con 3

Audit No: Owner: Street Name:

**Construction Method:** County: **HALTON** 

MILTON TOWN (TRAFALGAR) Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: NS Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability:

Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2802505.pdf

### Additional Detail(s) (Map)

Tag:

Well Completed Date: 1963/05/24 Year Completed: 1963 Depth (m): 20.1168

Latitude: 43.4982879552732 Longitude: -79.848694358277 280\2802505.pdf Path:

#### **Bore Hole Information**

Bore Hole ID: 10149055 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 593079.50 Code OB: East83: Code OB Desc: North83: 4816795.00

Open Hole: Org CS: Cluster Kind: **UTMRC:** 

Date Completed: 24-May-1963 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m Location Method: p5

Order No: 22042000455

Remarks: Elevrc Desc: Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock **Materials Interval**

Formation ID: 931428720

Layer: 7 Color: RED General Color: Mat1: 05

CLAY Most Common Material: Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

56.0 Formation Top Depth: Formation End Depth: 61.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931428718

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 931428719

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 51.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931428721

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 61.0
Formation End Depth: 66.0
Formation End Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 962802505

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10697625

Casing No:

Comment:

Alt Name:

#### **Construction Record - Casing**

Casing ID: 930253651 Layer: Material: STEEL Open Hole or Material: Depth From: Depth To: 62.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

#### **Construction Record - Casing**

930253652 Casing ID: Layer: 2

Material: **OPEN HOLE** Open Hole or Material:

Depth From:

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

#### Results of Well Yield Testing

992802505 Pump Test ID:

Pump Set At:

25.0 Static Level: Final Level After Pumping: 25.0 Recommended Pump Depth: 64.0 Pumping Rate: 2.0 Flowing Rate:

Recommended Pump Rate: 2.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

#### Water Details

Water ID: 933604602 Layer: Kind Code: **FRESH** Kind:

Water Found Depth: 64.0 Water Found Depth UOM: ft

**27** 1 of 2 WNW/304.3 190.9 / 1.05 **Union Gas Limited** 

562 Pharo St Milton ON

Ref No: 7325-959QL8 Site No:

25-FEB-13 Incident Dt:

Year:

Discharger Report: Material Group: Health/Env Conseq: Client Type:

erisinfo.com | Environmental Risk Information Services

SPL

Direction/ Elev/Diff Site DΒ Map Key Number of Records

Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

**Environment Impact:** Confirmed Air Pollution

Nature of Impact: Receiving Medium:

Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

25-FEB-13 MOE Reported Dt: **Dt Document Closed:** 11-MAY-13

Incident Reason: Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

Referral to others

Distance (m)

(m)

Sector Type: Agency Involved:

Nearest Watercourse:

Site Address:

Site District Office: Site Postal Code:

Site Region:

Site Municipality:

Site Lot: Site Conc: Northing:

Easting: Site Geo Ref Accu:

Source Type:

Site Map Datum:

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

INC

Order No: 22042000455

Release/Spill

Pipeline/Components

562 Pharo St

Milton

Operator/Human Error

residence<UNOFFICIAL>

TSSA: meter struck, made safe 0 other - see incident description

2 of 2 WNW/304.3 190.9 / 1.05

FS-Perform L1 Incident Insp

2013/02/28 00:00:00

Incident No: 1033002 Incident ID:

Instance No: Status Code:

**27** 

Attribute Category:

Context:

Date of Occurrence: 2013/02/25 00:00:00 14:15:00

Time of Occurrence: Incident Created On:

Instance Creation Dt: Instance Install Dt:

Occur Insp Start Date: Approx Quant Rel:

Tank Capacity:

Fuels Occur Type: Vapour Release Natural Gas Fuel Type Involved: **Enforcement Policy: NULL NULL** Prc Escalation Req:

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:

Task No: 4360243 Notes:

Drainage System: Sub Surface Contam.: Aff Prop Use Water:

Contam. Migrated: Contact Natural Env: Incident Location:

Occurence Narrative: Operation Type Involved:

Item: Item Description:

Device Installed Location:

562 PHARO POINT, MILTON ON

Any Health Impact: No

Any Enviro Impact: No Service Interrupted: No Was Prop Damaged: No

Reside App. Type: Commer App. Type: Indus App. Type:

Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: **Depth Ground Cover:** 

Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: **Equipment Model:** Serial No:

Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:

562 PHARO POINT, MILTON - VAPOUR RELEASE vapour release

Construction Site (pipeline strike)

28 1 of 1 SSE/306.4 189.4 / -0.46 lot 7 con 2 WWIS

Well ID: 7273737 Data Entry Status:

 Construction Date:
 Data Src:

 Primary Water Use:
 Date Received:
 10/21/2016

 Sec. Water Use:
 Selected Flag:
 TRUE

 Final Well Status:
 Abandoned-Other
 Abandonment Rec:
 Yes

 Water Type:
 Contractor:
 7523

 Casing Material:
 Form Version:
 7

 Audit No:
 Z235685
 Owner:

 Audit No:
 Z235685
 Owner:

 Tag:
 Street Name:

 Construction Method:
 County:
 HALTON

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

Overburden/Bedrock:Concession Name:NSPump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/727\7273737.pdf

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

Well Completed Date: 2016/10/12 Year Completed: 2016

Depth (m):

 Latitude:
 43.4920790204283

 Longitude:
 -79.8455163336638

 Path:
 727√273737.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1006276133
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593346.00

 Code OB Desc:
 North83:
 4816109.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 12-Oct-2016 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Order No: 22042000455

Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006437892

Layer: Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

**Plug ID:** 1006437900

Layer:

**Plug From:** 2.200000047683716

Plug To: 6.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006437902

**Layer**: 5 7.0

**Plug To:** 8.229999542236328

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006437898

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006437901

 Layer:
 4

 Plug From:
 6.0

 Plug To:
 7.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006437899

Layer: 2 Plug From: 2.0

**Plug To:** 2.200000047683716

Plug Depth UOM: m

Method of Construction & Well

<u>use</u>

Method Construction ID: 1006437897

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1006437891

Casing No:
Comment:
Alt Name:

0

Construction Record - Casing

**Casing ID:** 1006437895

Layer: 1 Material: 3

Open Hole or Material: CONCRETE

Depth From: Depth To:

**Casing Diameter:** 91.44000244140625

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1006437896

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1006437894

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

**Hole ID:** 1006437893

Diameter: Depth From: Depth To:

**29** 

Hole Depth UOM: m
Hole Diameter UOM: cm

1 of 1

— ON

lot 7 con 3

**WWIS** 

Order No: 22042000455

189.8 / 0.00

Well ID: 2803410 Data Entry Status:

ESE/311.7

Construction Date: Data Src:

Primary Water Use:Not UsedDate Received:8/14/1970Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Observation Wells Abandonment Rec:
Water Type: Contractor: 3903

Water Type:Contractor:39Casing Material:Form Version:1Audit No:Owner:

Tag: Street Name:
Construction Method: County: HALTON

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Concession:

03

Concession:

O3

Overburden/Bedrock:Concession Name:NSPump Rate:Easting NAD83:Static Water Level:Northing NAD83:

Flowing (Y/N):
Flow Rate:
UTM Reliability:
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2803410.pdf

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

 Well Completed Date:
 1970/04/08

 Year Completed:
 1970

 Depth (m):
 22.86

 Latitude:
 43.4934455938496

 Longitude:
 -79.843529973869

 Path:
 280\2803410.pdf

#### **Bore Hole Information**

Bore Hole ID: 10149951 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 1

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593504.50

 Code OB Desc:
 North83:
 4816263.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 08-Apr-1970 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Order No: 22042000455

Remarks: Location Method:

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

Supplier Comment:

Location Source Date:

#### Overburden and Bedrock

## Materials Interval

**Formation ID:** 931431911

Layer: 4 Color: General Color: **GREY** Mat1: **GRAVEL** Most Common Material: Mat2: 12 Mat2 Desc: **STONES** 05 Mat3: Mat3 Desc: CLAY

Formation Top Depth: 35.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931431909

Layer: 2

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931431912

 Layer:
 5

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 75.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931431908

 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: 4.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931431910

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 09

Mat3 Desc: MEDIUM SAND

Formation Top Depth: 30.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933139590

 Layer:
 2

 Plug From:
 22.0

 Plug To:
 31.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933139589

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 7.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933139591

 Layer:
 3

 Plug From:
 40.0

 Plug To:
 64.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962803410Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10698521

 Casing No:
 1

Comment: Alt Name:

**Construction Record - Casing** 

 Casing ID:
 930255017

 Layer:
 1

 Material:
 1

Open Hole or Material: STEEL

Depth From:

Depth To: 7.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Casing** 

 Casing ID:
 930255018

 Layer:
 2

Layer: 2
Material: 2

Open Hole or Material: GALVANIZED

Depth From:
Depth To: 70.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Screen

**Screen ID:** 933338806

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 70.0

 Screen End Depth:
 72.0

 Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

#### Results of Well Yield Testing

**Pump Test ID:** 992803410

Pump Set At:

Static Level: 11.0 Final Level After Pumping: 56.0

Recommended Pump Depth:

Pumping Rate: 14.0

Flowing Rate:

Flowing:

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: 0
Pumping Duration MIN: 22

No

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934969697

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 12.0

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934709805

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 14.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934450601

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934166653

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 26.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933605816

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 40.0

 Water Found Depth UOM:
 ft

30 1 of 1 SE/312.7 189.8 / 0.00 lot 7 con 2 WWIS

Well ID: 2806272 Data Entry Status:

Construction Date:

Primary Water Use: Domestic Date Received:

Primary Water Use:DomesticDate Received:4/16/1985Sec. Water Use:Selected Flag:TRUEFinal Well Status:Water SupplyAbandonment Rec:

Water Type:Contractor:3637Casing Material:Form Version:1Audit No:Owner:

Tag: Street Name:

Construction Method: County: HALTON

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 007

 Well Depth:
 Concession:
 02

Well Depth: Concession: 02
Overburden/Bedrock: Concession Name: NS
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2806272.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1984/05/18

 Year Completed:
 1984

 Depth (m):
 7.9248

 Latitude:
 43.4928487303724

 Longitude:
 -79.8441647045147

 Path:
 280\2806272.pdf

**Bore Hole Information** 

Bore Hole ID: 10152550 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17
Code OB: 59345

 Code OB:
 East83:
 593454.10

 Code OB Desc:
 North83:
 4816196.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 18-May-1984 00:00:00
 UTMRC Desc:
 margin of error : 10 - 30 m

Remarks: Location Method: gps

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock **Materials Interval**

Formation ID: 931442142

Layer: Color: 3 **BLUE** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931442143

Layer: 5 2 Color: General Color: **GREY** Mat1: Most Common Material: **GRAVEL** 18

Mat2:

SANDSTONE Mat2 Desc:

Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 25.0 Formation End Depth: 26.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

931442140 Formation ID:

Layer: 2 Color:

**BROWN** General Color: Mat1: 05 Most Common Material: CLAY 79 Mat2: Mat2 Desc: **PACKED** 

Mat3:

Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 14.0 Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931442139

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931442141

3 Layer: Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 13 Mat3 Desc: **BOULDERS** 

Formation End Depth: 14.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID:962806272Method Construction Code:6Method Construction:Boring

Other Method Construction:

## Pipe Information

 Pipe ID:
 10701120

 Casing No:
 1

Casing No: Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 930259342

Layer: 2
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:26.0Casing Diameter:32.0Casing Diameter UOM:inchCasing Depth UOM:ft

#### Construction Record - Casing

**Casing ID**: 930259341 **Layer**: 1

Material:

Open Hole or Material: CONCRETE

Depth From:

Depth To: 23.0 Casing Diameter: 30.0 Casing Diameter UOM: inch Casing Depth UOM: ft

#### Results of Well Yield Testing

992806272 Pump Test ID:

Pump Set At:

1.0 Static Level: Final Level After Pumping: 16.0 Recommended Pump Depth: 22.0 Pumping Rate: 14.0 Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 2 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

#### Draw Down & Recovery

Pump Test Detail ID: 934449158

Test Type:

30 Test Duration: 9.0 Test Level: Test Level UOM: ft

#### **Draw Down & Recovery**

Pump Test Detail ID: 934717088

Test Type:

Test Duration: 45 13.0 Test Level: Test Level UOM: ft

#### **Draw Down & Recovery**

934174516 Pump Test Detail ID:

Test Type: Test Duration: 15 Test Level: 5.0 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934969278

Test Type: Test Duration: 60 16.0 Test Level: Test Level UOM: ft

#### Water Details

Water ID: 933609524

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 14.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933609525

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 25.0

 Water Found Depth UOM:
 ft

31 1 of 1 NW/324.1 183.5/-6.39 lot 9 con 3 WWIS

Well ID: 2804131 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:5/10/1973Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply Abandonment Rec:

 Water Type:
 Contractor:
 3637

 Casing Material:
 Form Version:
 1

 Audit No:
 Owner:

Tag: Owner: Street Name:

Construction Method: County: HALTON

Elevation (m):Municipality:MILTON TOWN (TRAFALGAR)Elevation Reliability:Site Info:

Depth to Bedrock: Lot: 009
Well Depth: Concession: 03

Well Depth:Concession:03Overburden/Bedrock:Concession Name:NSPump Rate:Easting NAD83:Static Water Level:Northing NAD83:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2804131.pdf

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

 Well Completed Date:
 1972/05/26

 Year Completed:
 1972

 Depth (m):
 10.3632

 Latitude:
 43.4983595623222

 Longitude:
 -79.8495464572834

 Path:
 280\2804131.pdf

## **Bore Hole Information**

Bore Hole ID: 10150655 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 593010.50

 Code OB Desc:
 North83:
 4816802.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 26-May-1972 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

17

4

Order No: 22042000455

Remarks: Location Method: p

Elevrc Desc:

Location Source Date:

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

сарриог солинопи.

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931434660

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3:

Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 17.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

 Formation ID:
 931434659

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

 Formation ID:
 931434658

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock Materials Interval

**Formation ID:** 931434661

Layer: 4 Color: RED General Color: 17 Mat1: Most Common Material: SHALE

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0 Formation End Depth: 34.0 Formation End Depth UOM:

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 962804131 **Method Construction Code:** 6 **Method Construction:** Boring

Other Method Construction:

## Pipe Information

Alt Name:

10699225 Pipe ID: Casing No: Comment:

#### Construction Record - Casing

930256169 Casing ID:

Layer: Material:

CONCRETE Open Hole or Material:

Depth From:

Depth To: 34.0 30.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

#### Results of Well Yield Testing

Pump Test ID: 992804131

15.0

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth: 33.0 Pumping Rate: 1.0 Flowing Rate: Recommended Pump Rate: 4.0

Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2

**Pumping Duration HR:** Pumping Duration MIN:

Flowing: No

## **Draw Down & Recovery**

Pump Test Detail ID: 934452377

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 33.0

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934971891

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 32.0

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934711568

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 33.0

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934177750

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 34.0

 Test Level UOM:
 ft

#### Water Details

 Water ID:
 933606851

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 20.0

 Water Found Depth UOM:
 ft

## Water Details

 Water ID:
 933606852

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 30.0

 Water Found Depth UOM:
 ft

32 1 of 1 SE/326.7 189.8 / 0.00 6260 HWY 25 Milton ON WWIS

6/23/2015

Order No: 22042000455

Well ID: 7243289 Data Entry Status:

Construction Date:

Primary Water Use:

Sec. Water Use:

Data Src:

Date Received:

Selected Flag:

Sec. Water Use:Selected Flag:TRUEFinal Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:7523Casing Material:Form Version:7

 Audit No:
 Z211174
 Owner:

 Tag:
 Street Name:
 6260 HWY 25

 Construction Method:
 County:
 HALTON

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

Elevation Reliability:

Depth to Bedrock:

Lot:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7243289.pdf

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

Well Completed Date: 2015/06/10 Year Completed: 2015

Depth (m):

 Latitude:
 43.4928019802055

 Longitude:
 -79.8439936831607

 Path:
 724\7243289.pdf

## **Bore Hole Information**

 Bore Hole ID:
 1005442771
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593468.00

 Code OB Desc:
 North83:
 4816191.00

 Open Hole:
 Org CS:
 UTM83

Open Hole:Org CS:UTM8Cluster Kind:UTMRC:4

 Date Completed:
 10-Jun-2015 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Order No: 22042000455

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645098

**Layer:** 4 **Plug From:** 15.0

**Plug To:** 17.3700008392334

Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645096

**Layer:** 2 **Plug From:** 2.0

**Plug To:** 2.200000047683716

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645097

Layer: 3

**Plug From:** 2.200000047683716

Plug To: 15.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005645095

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005645094

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005645087

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005645092

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

. Depth To:

**Casing Diameter:** 20.31999969482422

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005645093

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

**Pump Test ID:** 1005645088

Pump Set At:

**Static Level:** 6.099999904632568

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

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

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM Water State After Test Code: 0 Water State After Test:

Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

Water Details

Water ID: 1005645091

0

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005645090

Diameter: Depth From: Depth To:

m cm

Hole Depth UOM: Hole Diameter UOM:

# Unplottable Summary

Total: 62 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	

CA	Mattamy (Brownridge) Limited		Milton ON	
CA		NW Lot 8, Concession 3, Part 2	Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
ECA	The Regional Municipality of Halton	Regional Road 25	Milton ON	L6M 3L1
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Brownridge) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Brownridge) Limited		Milton ON	L6H 6M5
ECA	The Regional Municipality of Halton	Regional Road 25	Milton ON	L6M 3L1
ECA	Mattamy (Brownridge) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5

ECA	Gulfbeck Developments Inc.		Milton ON	M1W 3Z4
ECA	Union Gas Limited	Various Locations across Ontario	Milton ON	N7M 5M1
ECA	The Regional Municipality of Halton	NW Lot 8, Concession 3, Part 2	Milton ON	L6M 3L1
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Brownridge) Limited	Part of Lot 7, Concession 3 NS (Trafalgar)	Milton ON	L9T 8Z4
ECA	Mattamy (Brownridge) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
PRT	999870 ONTARIO LIMITED RAYS TEXACO SERVICE	HWY 25	MILTON ON	
RSC	MATTAMY (WILLMOTT) LIMITED	No Municipal Address	Milton ON	
RSC	MATTAMY (BROWNRIDGE) LIMITED	No Municipal Address	Milton ON	
RST	DURANTE AUTO SERVICE & TOWING INC	REGIONAL ROAD 25	MILTON ON	L2T 2X7
SCT	CHUDLEIGHS	HWY 25 RR 1	MILTON ON	L9T 2X5
SPL	Union Gas Limited		Milton ON	
SPL	Union Gas Limited		Milton ON	
SPL	Union Gas Limited		Milton ON	
SPL	Union Gas Limited		Milton ON	

## Unplottable Report

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

8469-6TKMVM Certificate #: Application Year: 2006

9/12/2006 Issue Date:

Approval Type: Municipal and Private Sewage Works Approved

Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Mattamy (Willmott) Limited Site:

Milton ON

Database:

6404-8AFGF6 Certificate #: Application Year: 2010 10/22/2010 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

6029-63KHTL Certificate #: Application Year: 2004 8/5/2004 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

Order No: 22042000455

Certificate #: 5677-64PRQG Application Year:2004Issue Date:9/15/2004

Approval Type: Municipal and Private Sewage Works

Status:

Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 5585-7K7S4R

 Application Year:
 2008

 Issue Date:
 10/8/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 5311-6RPHEW

 Application Year:
 2006

 Issue Date:
 7/14/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description.

Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

Order No: 22042000455

 Certificate #:
 5295-6EEH3D

 Application Year:
 2005

 Issue Date:
 7/18/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control: Site: Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 5239-6DZHL8

 Application Year:
 2005

 Issue Date:
 7/13/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 4623-7EEQ99

 Application Year:
 2008

 Issue Date:
 5/9/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 4465-88MLNA

 Application Year:
 2010

 Issue Date:
 10/22/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

Order No: 22042000455

 Certificate #:
 4266-6LLKZU

 Application Year:
 2006

 Issue Date:
 2/1/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

Certificate #: 3457-6G7NDR

Application Year:2005Issue Date:9/15/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Application Type:

<u>Site:</u> Mattamy (Brownridge) Limited

Milton ON

Database: CA

Certificate #: 3232-64MHEK

Application Year:2004Issue Date:9/9/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

Certificate #: 2786-6UWPR7
Application Year: 2006

 Application Year:
 2006

 Issue Date:
 10/31/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

Order No: 22042000455

Certificate #: 2699-63LL6G

Application Year: 2004

Issue Date: 8/9/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 2062-634HF7

 Application Year:
 2004

 Issue Date:
 7/22/2004

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 1418-6EFHGZ

 Application Year:
 2005

 Issue Date:
 7/20/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

Order No: 22042000455

 Certificate #:
 0633-66EKU3

 Application Year:
 2004

 Issue Date:
 12/23/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Mattamy (Brownridge) Limited Site: Database: Milton ON

CA

Order No: 22042000455

Certificate #: 0048-7FCHWT

2008 Application Year: 6/9/2008 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved Status: Application Type:

Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

Site: Database: NW Lot 8, Concession 3, Part 2 Milton ON CA

Certificate #: 8071-4X2PAN

Application Year: 01 5/31/01 Issue Date: Industrial air Approval Type: Approved Status:

Application Type: New Certificate of Approval Client Name: The Regional Municipality of Halton

Client Address: 1151 Bronte Road

Client City: Oakville Client Postal Code: L6M 3L1

Project Description: This application is for the installation of a 500kw deisel generator to provide emergency power.

Contaminants:

**Emission Control:** No Controls

Mattamy (Willmott) Limited Site: Database: Milton ON CA

Certificate #: 4279-8GZKVF 2011 Application Year: Issue Date: 5/24/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

Mattamy (Willmott) Limited Site: Database: CA Milton ON

Certificate #: 0908-8HVHB6 2011 Application Year: Issue Date: 6/21/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Willmott) Limited

Milton ON

Database:

Certificate #: 7054-8KTNFQ

Application Year:2011Issue Date:8/22/2011

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Willmott) Limited

Milton ON

Database:

Certificate #: 7011-88ER8M

 Application Year:
 2010

 Issue Date:
 8/25/2010

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced Application Type:

Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 7258-7E9KXF

 Application Year:
 2008

 Issue Date:
 6/27/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 7828-5S7LY6

 Application Year:
 2003

 Issue Date:
 10/16/2003

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Approval Type: Municipal and Private Sewage Works

Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Approved

<u>Site:</u> Mattamy (Brownridge) Limited

Milton ON

Database:

 Certificate #:
 7982-5P5HMR

 Application Year:
 2003

 Issue Date:
 7/8/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 8325-5HFMJH

 Application Year:
 2003

 Issue Date:
 1/6/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database:

Order No: 22042000455

 Certificate #:
 8457-5RGPP8

 Application Year:
 2003

 Issue Date:
 9/17/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Mattamy (Brownridge) Limited Site:

Milton ON

6752-6F3H7V

Approved

Certificate #: 2005 Application Year: Issue Date: 8/8/2005

Approval Type: Municipal and Private Sewage Works

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:** 

Site: Mattamy (Willmott) Limited

Milton ON

Database: CA

Database:

9977-88URRM Certificate #:

Application Year: 2010 Issue Date: 10/21/2010

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

The Regional Municipality of Halton Site: Regional Road 25 Milton ON L6M 3L1 Database: **ECA** 

Approval No: 2035-8NQN4C **MOE District:** Approval Date: 2011-12-12 City: Status: Approved Longitude: **ECA** Latitude: Record Type: **IDS** Link Source: Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** The Regional Municipality of Halton

Regional Road 25 Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9448-8NNPMG-14.pdf

PDF Site Location:

Mattamy (Willmott) Limited Site:

Milton ON L6H 6M5

Database: **ECA** 

Order No: 22042000455

8052-8YFJCJ **MOE District:** Approval No: Approval Date: 2012-10-10 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** Mattamy (Willmott) Limited

Address:

Full Address: Full PDF Link: PDF Site Location:

https://www.accessenvironment.ene.gov.on.ca/instruments/7748-8WCQG2-14.pdf

Site: Mattamy (Brownridge) Limited

Milton ON L6H 6M5

Database: **ECA** 

9948-9ATHRA Approval No: **MOE District:** Approval Date: 2013-08-22 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: Geometry Y: SWP Area Name:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: Mattamy (Brownridge) Limited

Address: Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/2580-9ARQ6R-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Milton ON L6H 6M5

Database: **ECA** 

MOE District: 6968-9J2KT2 Approval No: Approval Date: 2014-04-14 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Mattamy (Brownridge) Limited **Business Name:** 

Address:

Site:

Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/7088-9G3KLU-14.pdf

PDF Site Location:

The Regional Municipality of Halton

Regional Road 25 Milton ON L6M 3L1

Database: **ECA** 

1474-9NCGLP Approval No: MOE District: Approval Date: 2014-08-28 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

The Regional Municipality of Halton **Business Name:** 

Address: Regional Road 25

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2130-9M4HT9-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Milton ON L6H 6M5

Database: **ECA** 

Order No: 22042000455

6239-AAPLJ9 **MOE District:** Approval No: Approval Date: 2016-06-13 City: Longitude: Status: Approved Record Type: **ECA** Latitude:

Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Brownridge) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1874-AAJR2P-14.pdf

PDF Site Location:

Site: Mattamy (Willmott) Limited

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database: ECA

Approval No: 5333-A8WH2G **MOE District:** 2016-04-19 Approval Date: City: Approved Longitude: Status: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Willmott) Limited
Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6544-A8JRAF-14.pdf

PDF Site Location:

Site: Mattamy (Willmott) Limited

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database: ECA

9674-A8TS63 Approval No: **MOE District:** Approval Date: 2016-04-19 City: Revoked and/or Replaced Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Willmott) Limited Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0823-A8JQKJ-14.pdf

PDF Site Location:

Site: Mattamy (Willmott) Limited

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database:

Approval No: 9704-A95S79 **MOE District:** Approval Date: 2016-04-22 City: Status: Revoked and/or Replaced Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Willmott) Limited
Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8224-A8JQ6B-14.pdf

PDF Site Location:

Site: Mattamy (Willmott) Limited

Database:

#### Milton ON L6H 6M5

Approval No: 5145-AEFRAQ MOE District: Approval Date: 2016-10-06 City: Approved Longitude: Status: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** Mattamy (Willmott) Limited

Address:

Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/3087-AE2PLM-14.pdf

PDF Site Location:

Gulfbeck Developments Inc. Site:

Milton ON M1W 3Z4

Database: **ECA** 

Order No: 22042000455

5489-AD7R52 **MOE District:** Approval No: 2016-09-01 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** Gulfbeck Developments Inc.

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7704-AD6KT7-14.pdf

PDF Site Location:

Site: **Union Gas Limited** Database:

Various Locations across Ontario Milton ON N7M 5M1

Approval No: 3468-9DUJMT **MOE District:** 

Approval Date: 2016-08-30 City: Revoked and/or Replaced Longitude: Status: Record Type: Latitude: **ECA** IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

**ECA-AIR** Approval Type: Project Type: AIR

Business Name: Union Gas Limited

Various Locations across Ontario Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6631-ACMJPM-14.pdf

PDF Site Location:

The Regional Municipality of Halton Database: Site: **ECA** 

NW Lot 8, Concession 3, Part 2 Milton ON L6M 3L1

8071-4X2PAN Approval No: **MOE District:** Approval Date: 2001-05-31 City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Geometry X: Link Source: SWP Area Name: Geometry Y:

Approval Type: **ECA-AIR** Project Type: AIR

**Business Name:** The Regional Municipality of Halton Address: NW Lot 8, Concession 3, Part 2

Full Address:

Full PDF Link: PDF Site Location: https://www.accessenvironment.ene.gov.on.ca/instruments/3117-4SPLRJ-14.pdf

Site: Mattamy (Willmott) Limited

Milton ON L6H 6M5

Database: ECA

Approval No: 8468-AL6FXJ **MOE District:** Approval Date: 2017-04-17 City: Approved Longitude: Status: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Willmott) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6472-AKYGCK-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Part of Lot 7, Concession 3 NS (Trafalgar) Milton ON L9T 8Z4

Database: ECA

Approval No: 6053-AY4RRW **MOE District:** 2018-06-13 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Brownridge) Limited

Address: Part of Lot 7, Concession 3 NS (Trafalgar)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0251-AWFLWM-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Milton ON L6H 6M5

Database: ECA

0496-BDHSEE Approval No: **MOE District:** 2019-07-02 Approval Date: City: Approved Status: Longitude: **ECA** Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

Project Type: ECA-MONICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Brownridge) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1927-BDCL8J-14.pdf

PDF Site Location:

<u>Site:</u> Mattamy (Brownridge) Limited

Milton ON M5K 1G8

Database: ECA

Order No: 22042000455

 Approval No:
 1125-BQL22U
 MOE District:

 Approval Date:
 2020-06-16
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Brownridge) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5047-BQ3R26-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Milton ON M5K 1G8

Database: ECA

9425-BTBUF5 **MOE District:** Approval No: Approval Date: 2020-09-18 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Mattamy (Brownridge) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6004-BT4HRU-14.pdf

PDF Site Location:

Site: UNION GAS LIMITED

VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON

Database:

 Generator No:
 ONR001003
 Status:

 SIC Code:
 221210
 Co Admin:

SIC Description:
Approval Years:
PO Box No:
Country:

NATURAL GAS DISTRIBUTION
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: UNION GAS LIMITED

VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: GEN

Order No: 22042000455

 Generator No:
 ONR001003
 Status:

 SIC Code:
 221210
 Co Admin:

SIC Description:
Approval Years:
PO Box No:
Contam: Facility:
Country:
Contam: Contam: Contam: Contam: Facility:
Contam: Contam: Facility:
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Contam: Contam: Contam: Facility:
Contam: Conta

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

<u>Site:</u> UNION GAS LIMITED Database:

#### VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Generator No: ONR001003 SIC Code: 221210

SIC Description: Natural Gas Distribution Approval Years: 2010

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility:

Status:

Status:

Co Admin:

MHSW Facility:

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Site: **UNION GAS LIMITED** 

VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: **GEN** 

Database:

Order No: 22042000455

Generator No: ONR001003 SIC Code: 221210

SIC Description: Approval Years: 2011

PO Box No: Country:

Natural Gas Distribution Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

263 Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

999870 ONTARIO LIMITED RAYS TEXACO SERVICE Site: Database: **PRT** 

**HWY 25 MILTON ON** 

Location ID: 8834 Type: retail 1995-09-30 Expiry Date: Capacity (L):

0076372051 Licence #:

Site: MATTAMY (WILLMOTT) LIMITED

No Municipal Address Milton ON

RSC ID: RA No:

215786

Phase 1 RSC RSC Type: Agricultural/Other **Curr Property Use:** Halton-Peel District Office Ministry District:

2014/11/19 Filing Date:

Date Ack: Date Returned: Restoration Type: Soil Type:

Criteria: **CPU Issued Sect** 

1686:

Asmt Roll No: 2489090110011010000 Prop ID No (PIN): 24935-0077 (LT) Property Municipal Address: No Municipal Address

Mailing Address:

Cert Date:

Cert Prop Use No:

Residential Intended Prop Use: Qual Person Name: ANDY VANIN

Stratified (Y/N): Audit (Y/N):

Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone:

Fax: Email: Latitude & Latitude: **UTM Coordinates:** Consultant: Legal Desc:

Measurement Method: Applicable Standards:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? RSC PDF:

attachmentId=42406&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents Document Name: Lawyer Letter Rev.pdf

Document Type: Lawyer's letter consisting of a legal description of the property

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42404&fileName=Lawyer+Letter+Rev.pdf

Document Heading: Supporting Documents TableofCandPUses.pdf **Document Name:** 

Table of Current and Past Property Use Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42398&fileName=TableofCandPUses.pdf

Document Heading: Supporting Documents TransferDeed.pdf Document Name:

Copy of any deed(s), transfer(s) or other document(s) **Document Type:** 

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42397&fileName=TransferDeed.pdf

Document Heading: **Supporting Documents Document Name:** PlanofSurvey.pdf A Current plan of Survey Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42400&fileName=PlanofSurvey.pdf

Supporting Documents Document Heading: **Document Name:** PhaseOneCSM.pdf

Phase 1 Conceptual Site Model Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=42403&fileName=PhaseOneCSM.pdf

**Document Heading:** Supporting Documents Document Name: Cert of Status.pdf Certificate of Status Document Type:

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42402&fileName=Cert+of+Status.pdf

Site: MATTAMY (BROWNRIDGE) LIMITED

No Municipal Address Milton ON

RSC ID: 216946

RA No:

RSC Type: Phase 1 RSC Curr Property Use: Agricultural/Other **Ministry District:** Halton-Peel District Office

Filing Date: 2015/04/10

Date Ack: Date Returned: Restoration Type: Soil Type:

Criteria: **CPU Issued Sect** 

1686:

Asmt Roll No: 090100049500000 Prop ID No (PIN): 25077-0021 (LT) Property Municipal Address: No Municipal Address

Mailing Address: Latitude & Latitude: Cert Date:

Cert Prop Use No:

Intended Prop Use: Residential Qual Person Name: ANDY VANIN Database:

Order No: 22042000455

Stratified (Y/N): Audit (Y/N):

Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone:

Fax: Email: UTM Coordinates: Consultant: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=46501&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading:Supporting DocumentsDocument Name:LawyerLetter.pdf

**Document Type:** Lawyer's letter consisting of a legal description of the property

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=46499&fileName=LawyerLetter.pdf

Document Heading:Supporting DocumentsDocument Name:PlanofSurvey.pdfDocument Type:A Current plan of Survey

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=48749&fileName=PlanofSurvey.pdf

Document Heading:Supporting DocumentsDocument Name:TransferDeed.pdf

**Document Type:** Copy of any deed(s), transfer(s) or other document(s)

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=46502&fileName=TransferDeed.pdf

Document Heading:Supporting DocumentsDocument Name:TableofCandPUses.pdf

**Document Type:** Table of Current and Past Property Use

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=48751&fileName=TableofCandPUses.pdf

Document Heading:Supporting DocumentsDocument Name:OwnCertofStatus.pdfDocument Type:Certificate of Status

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=46504&fileName=OwnCertofStatus.pdf

Document Heading:Supporting DocumentsDocument Name:PhaseOneCSM.pdf

**Document Type:** Phase 1 Conceptual Site Model

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=48752&fileName=PhaseOneCSM.pdf

<u>Site:</u> DURANTE AUTO SERVICE & TOWING INC REGIONAL ROAD 25 MILTON ON L2T 2X7

**Headcode:** 1186800

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

**Phone:** 9058787200

List Name: Description:

Site: CHUDLEIGHS

HWY 25 RR 1 MILTON ON L9T 2X5

Database:

Database:

**RST** 

SCT

Order No: 22042000455

Established: 1963
Plant Size (ft²): 0
Employment: 50

--Details--

Description: BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS

SIC/NAICS Code: 2051

**Union Gas Limited** Site: Database: Milton ON SPL

Site Lot:

5685-9JDPCM Discharger Report: Ref No: Material Group: NA

Site No: Incident Dt: 2014/04/21 Health/Env Conseq: Client Type: Year:

Incident Cause: Leak/Break Sector Type: Pipeline/Components

Incident Event:

Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: NATURAL GAS (METHANE) Site Address:

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Confirmed Site Municipality: Milton

Nature of Impact: Receiving Medium: Receiving Env:

Site Conc: Northing: Referral to others Easting:

MOE Response: Site Geo Ref Accu: Dt MOE Arvl on Scn:

MOE Reported Dt: 2014/04/21 Site Map Datum:

2014/06/20 Air Spills - Gases and Vapours Dt Document Closed: SAC Action Class:

Incident Reason: Operator/Human Error Source Type: Site Name: Asleton Blvd and Tight Court <UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Union Gas: 1 1/4" plastic main strike Incident Summary: 0 other - see incident description Contaminant Qty:

Air Pollution

**Union Gas Limited** Site: Database: Milton ON

Ref No: 0135-9Q6MJF Discharger Report: Site No: Material Group: NA Incident Dt: 2014/10/23 Health/Env Conseq:

Year:

Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name:

Not Moe mandate

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Not Anticipated Nature of Impact: Air Pollution

Receiving Medium: Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

**MOE** Reported Dt: 2014/10/23

**Dt Document Closed:** 

Incident Reason: Operator/Human Error 240 Andrews Trail<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

Site: Union Gas Limited Milton ON

Ref No: 0837-BF4QN4 SPL

Milton

Client Type: Sector Type: Pipeline/Components

Agency Involved: Nearest Watercourse:

Site Address: Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing:

Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Source Type:

Database:

Order No: 22042000455

Discharger Report:

TSSA: 1.25 inch line damage, made safe

0 other - see incident description

Site No: NA Material Group:

8/16/2019 2 - Minor Environment Incident Dt: Health/Env Conseq:

Client Type: Corporation

Sector Type: Incident Cause: Miscellaneous Industrial Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address:

Contaminant Limit 1: Site District Office: Halton-Peel

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Central Environment Impact: Site Municipality: Milton

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Air Northing: MOE Response: Nο Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/16/2019 Site Map Datum:

**Dt Document Closed:** 10/24/2019 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Order No: 22042000455

Incident Reason: Operator/Human Error Source Type: Pipeline/Components

308 Edgar Bonner Ave<UNOFFICIAL> Site Name:

Site County/District: Regional Municipality of Halton Site Geo Ref Meth:

Incident Summary: TSSA FSB: Enbridge strike, made safe, repairs ongoing. 2" plastic main

Contaminant Qty: 0 ft3

Year:

Site: Union Gas Limited Database: Milton ON SPL

4561-9NDQ8S Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2014/08/27 Health/Env Conseq:

Client Type: Year:

Incident Cause: Leak/Break Sector Type: Pipeline/Components

Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Confirmed Site Municipality: Milton Nature of Impact: Air Pollution Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northina:

Referral to others MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 2014/08/27 Site Map Datum:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Dt Document Closed: SAC Action Class: Release/Spill

Incident Reason: Operator/Human Error Source Type:

161 Lyvia St<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA: Line strike 2" plastic main Contaminant Qty: 0 other - see incident description

### 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-Oct 2018

#### 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** 

Order No: 22042000455

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

CA 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

<u>Chemical Register:</u> 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 CNC

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 -Nov 2021

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

Order No: 22042000455

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-Jan 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 - Mar 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- Mar 31, 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 - Mar 31, 2022

#### **Environmental Compliance Approval:**

Provincial FCA

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- Mar 31, 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-Nov 30, 2021

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 22042000455

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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

#### List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

203

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-Nov 2021

#### 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

Order No: 22042000455

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

For Formical FST 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-Nov 30, 2021

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### **Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 22042000455

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

Order No: 22042000455

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003\*

National PCB Inventory: 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

Federal

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 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 - Feb 28, 2022

<u>Canadian Pulp and Paper:</u> 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

Order No: 22042000455

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- Mar 31, 2022

Provincial PINC 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 - Mar 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-Mar 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

Order No: 22042000455

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:

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, 2019

Anderson's Storage Tanks:

Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

#### Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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- Mar 31, 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** 

Order No: 22042000455

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: Sep 30, 2021

### **Definitions**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Order No: 22042000455

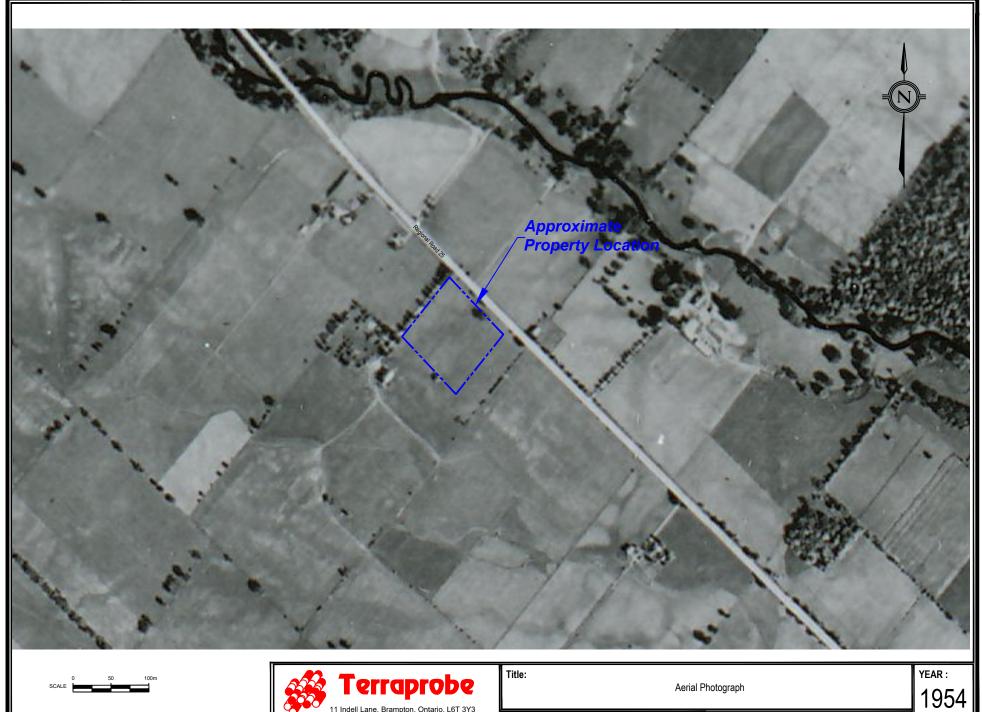
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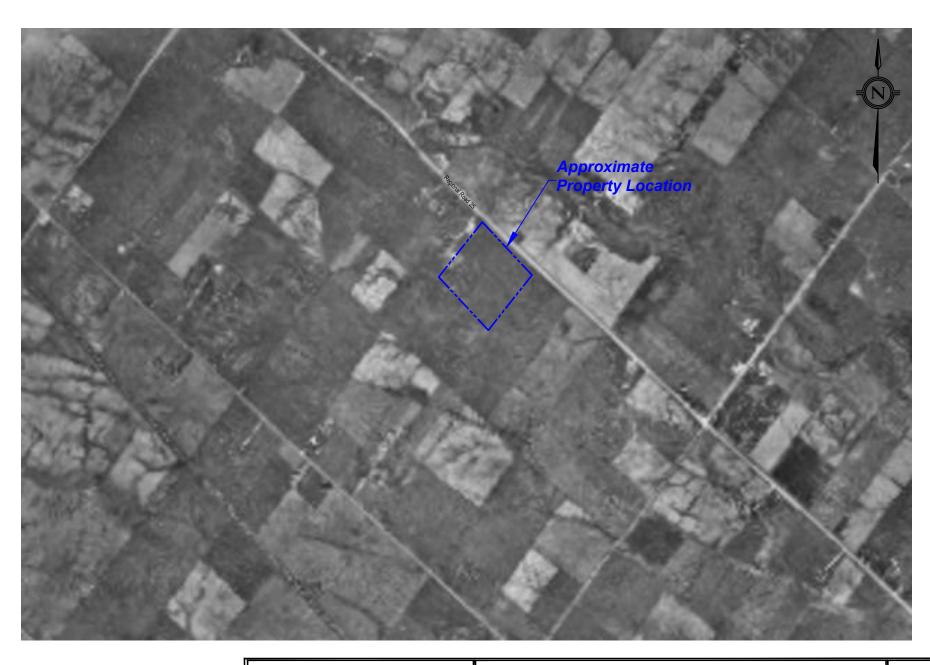




File No.

11 Indell Lane, Brampton, Ontario, L6T 3Y3 Tel: (905) 796-2650 Fax: (905) 796-2250

1-22-0209-41



Terraprobe

11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

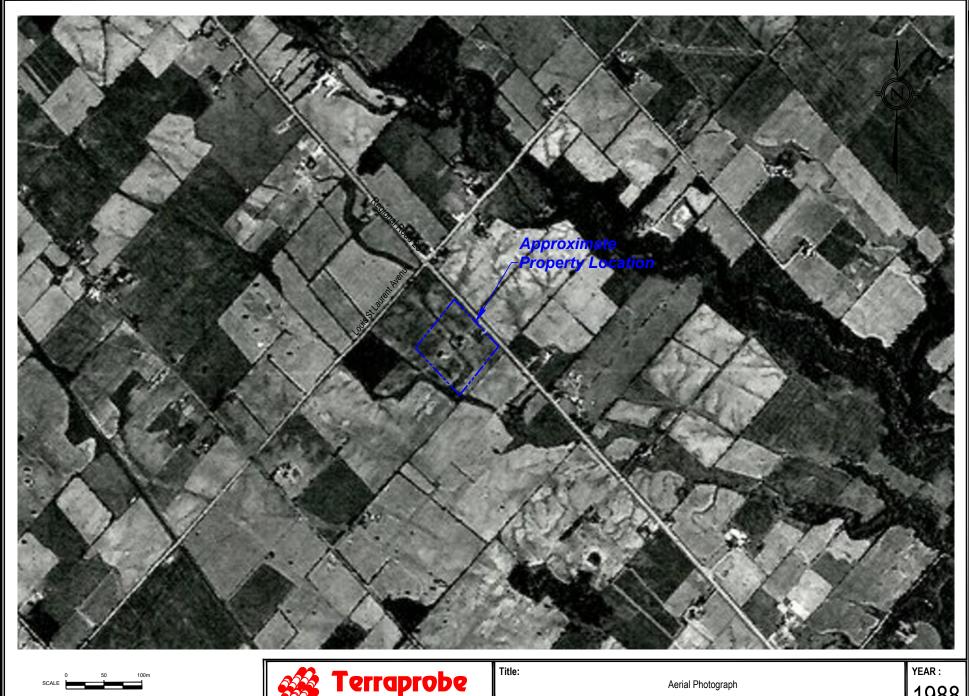
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File No.

Aerial Photograph

1-22-0209-41

YEAR: 1969



11 Indell Lane, Brampton, Ontario, L6T 3Y3 Tel: (905) 796-2650 Fax: (905) 796-2250

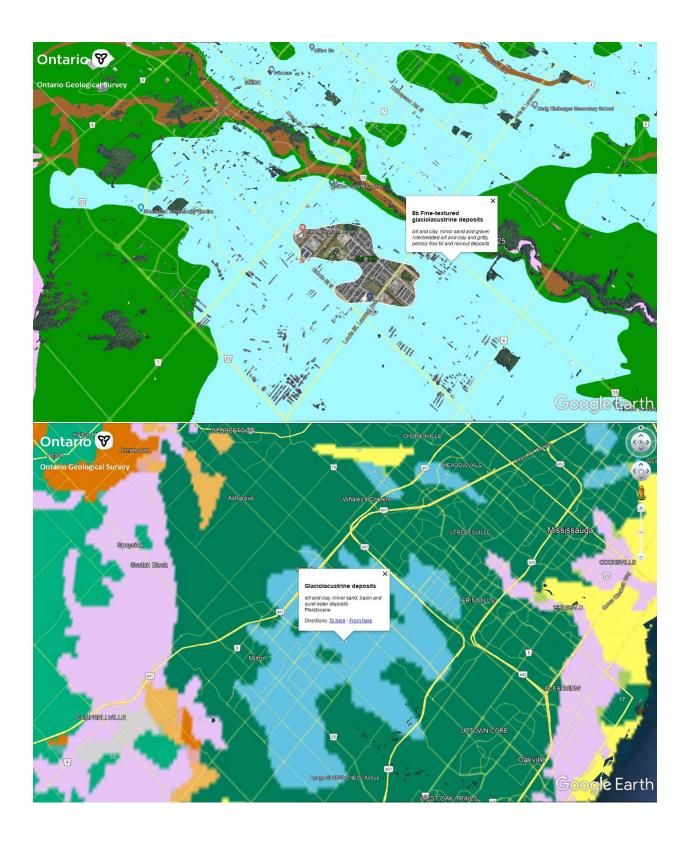
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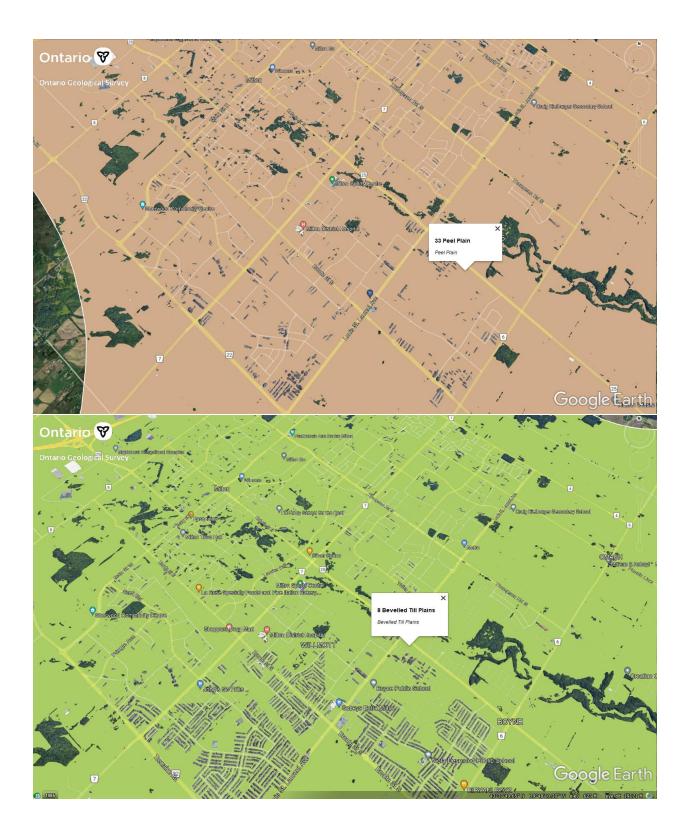
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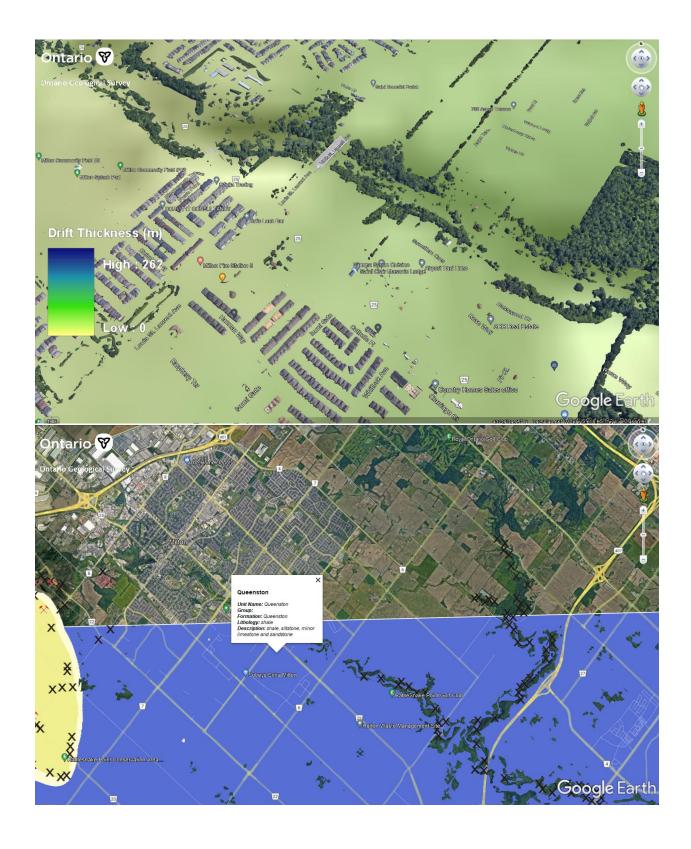
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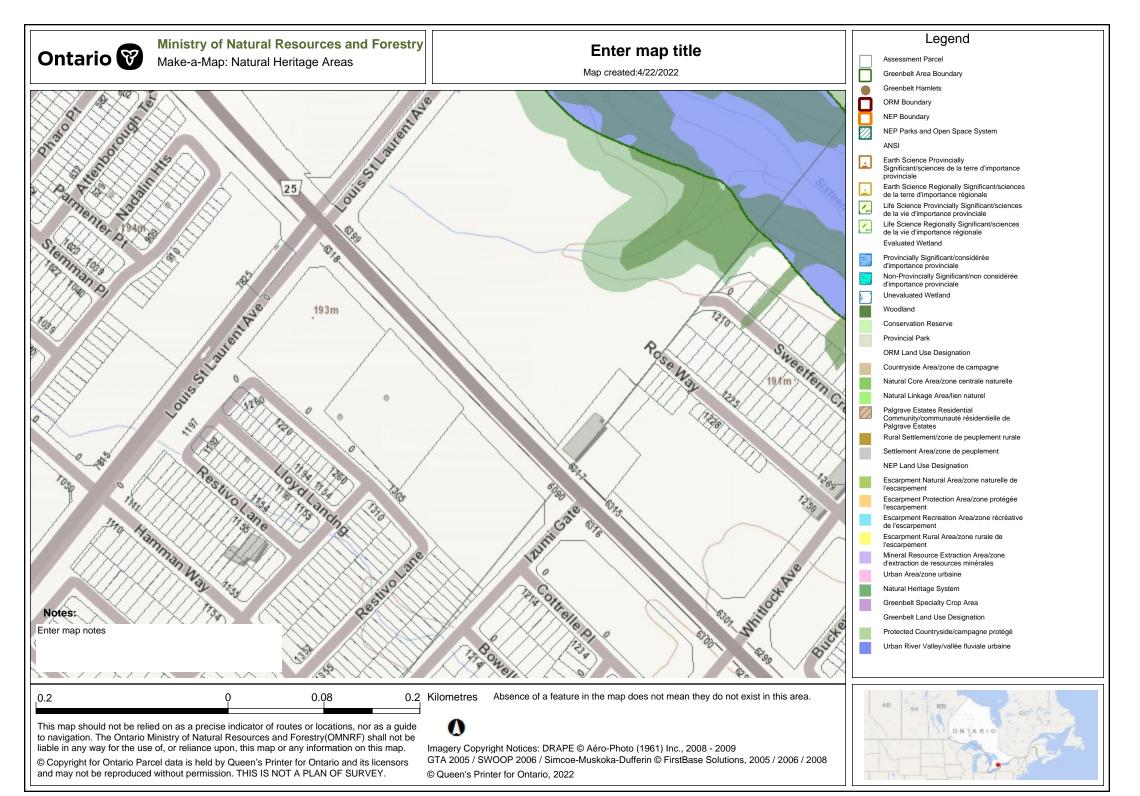






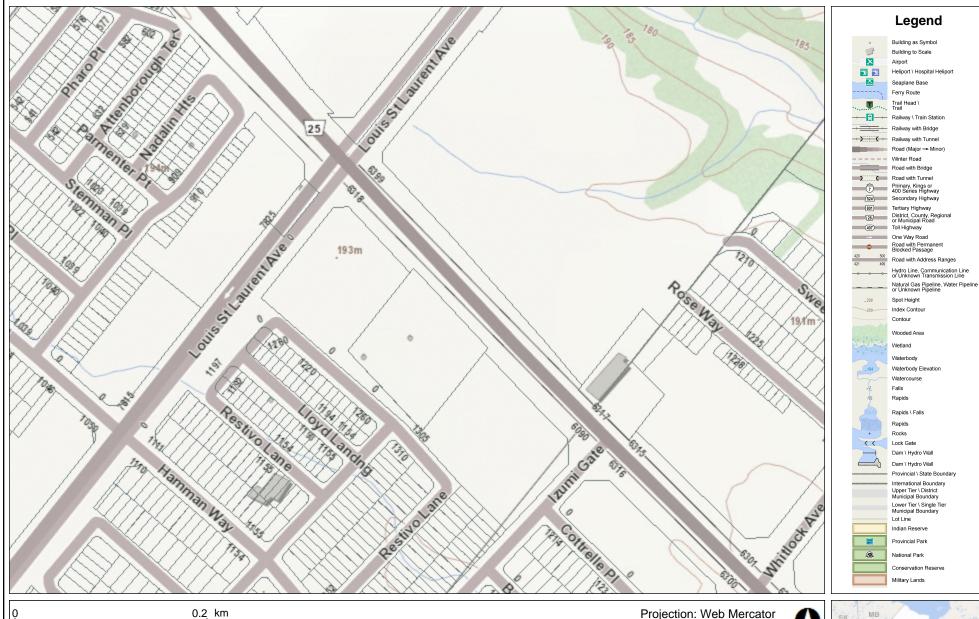






MINISTRY OF NATURAL RESOURCES AND FORESTRY
Make a Topographic Map

Notes:



The Ontario Ministry of Natural Resources and Forestry shall not be liable in any way for the use of, or reliance upon, this map or any information on this map. This map should not be used for: navigation, a plan of survey, routes, nor locations.

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Latitude:43.49333, Longitude:-79.84227 (UTM Zone:17, Easting:593606, Northing:4816252)

### Thursday, April 21, 2022

### 11:28:58 PM

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MILTON TOWN (TRAFALG	17 593053 4816369 W	2015/06 7523	0.47		///:			7243291 (Z211175) A	
MILTON TOWN (TRAFALG	17 592960 4816433 W	2019/05 6988						7343126 (C40778) A135809 P	
MILTON TOWN (TRAFALG	17 593160 4816426 W	2013/01 3349	30		///:			7199084 (Z158078) A	
MILTON TOWN (TRAFALG	17 593278 4816750 W	2009/11 6875		UK 0017		МО		7136532 (Z098844) A	
MILTON TOWN (TRAFALG	17 593084 4816405 W	2015/06 7523	6.25		23///:			7243290 (Z211173) A	
MILTON TOWN (TRAFALG	17 593391 4816622 W	2010/11 7241						7158986 (M03279) A111526 P	
MILTON TOWN (TRAFALG	17 593053 4816369 W	2015/06 7523			///:			7243822 (Z211176) A	FILL LOAM 0002 0003 GRVL 0006
MILTON TOWN (TRAFALG	17 593493 4816468 W	2017/11 7523	36					7301919 (Z274446) A	
MILTON TOWN (TRAFALG	17 593468 4816191 W	2015/06 7523	8		20///:			7243289 (Z211174) A	
MILTON TOWN (TRAFALG NS 02 007	17 593483 4816191 W	2015/11 7523	91.4		///:			7253735 (Z218840) A	
MILTON TOWN (TRAFALG NS 02 007	17 593454 4816196 W	1984/05 3637	30 32	FR 0014 FR 0025	1/16/14/1:0	DO		2806272 ()	BRWN LOAM 0001 BRWN CLAY PCKD 0014 BRWN SAND GRVL BLDR 0015 BLUE CLAY SOFT 0025 GREY GRVL SNDS LOOS 0026
MILTON TOWN (TRAFALG NS 02 007	17 593505 4816132 W	1984/04 3637	30 32	FR 0015 FR 0025	1//14/1:0	DO		2806271 ()	BRWN LOAM 0001 BRWN CLAY PCKD 0014 BRWN SAND GRVL STNS 0015 BLUE CLAY SOFT 0025 GREY GRVL SNDS LOOS 0026
MILTON TOWN (TRAFALG NS 02 007	17 593486 4816174 W	2015/11 7523	7.86		///:			7253742 (Z218839) A003888 A	
MILTON TOWN (TRAFALG NS 02 007	17 593490 4816169 W	2003/09 4868				NU		2809813 (261619) A	
MILTON TOWN (TRAFALG NS 02 007	17 593488 4816177 W	2003/12 4868	7.86	FR 0033	20/26/5/7:30	DO		2809874 (Z03976) A003888	BRWN LOAM SOFT 0002 BRWN CLAY GRVL STNS 0031 BRWN CLAY SAND 0035
MILTON TOWN (TRAFALG NS 02 008	17 593170 4816460 W	1994/12 3030	36 36	FR 0022 FR 0024 FR 0032	22///:	DO		2808303 (131956)	BRWN LOAM 0001 BRWN CLAY 0014 GREY CLAY 0020 BRWN SAND 0022 BRWN CLAY 0024 BRWN SAND FGVL 0026 BRWN CLAY STNS 0032 BRWN CLAY SAND GRVL 0038

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MILTON TOWN (TRAFALG NS 02 008	17 593080 4816603 W	2010/09 3349						7153622 (Z121406) A	
MILTON TOWN (TRAFALG NS 02 008	17 593108 4816568 W	1962/10 3715	30	FR 0030	25/30/2/24:0	DO		2802481 ()	BRWN CLAY 0005 BLUE CLAY 0035
MILTON TOWN (TRAFALG NS 02 008	17 593078 4816530 W	2011/07 3349	30		///:			7171558 (Z138110) A	
MILTON TOWN (TRAFALG NS 02 008	17 592946 4816659 W	3349	36.2					7199036 (Z143856) A	
MILTON TOWN (TRAFALG NS 02 008	17 593110 4816249 W	2015/11 7523	2					7253736 (Z218841) A	
MILTON TOWN (TRAFALG NS 02 008	17 593178 4816532 W	2015/11 7523	2					7253737 (Z218842) A	
MILTON TOWN (TRAFALG NS 02 008	17 592964 4816630 W	2010/11 3349	121.					7159099 (Z125224) A	
MILTON TOWN (TRAFALG NS 03 007	17 593504 4816263 W	1970/04 3903	6 2	FR 0040	11/56/14/0:22	NU	0070 2	2803410 ()	BRWN LOAM 0004 RED CLAY STNS 0030 GREY GRVL STNS MSND 0035 GREY GRVL STNS CLAY 0040 RED SHLE 0075
MILTON TOWN (TRAFALG NS 03 008	17 593042 4816773 W	1993/04 1660	6	FR 0075	26/54/6/1:0	DO		2808260 (74879)	PRDR 0075 RED SHLE ROCK 0084
MILTON TOWN (TRAFALG NS 03 008	17 593398 4816387 W	1956/04 1642	6	FR 0045	12/43/2/0:30	СО		2802504 ()	CLAY 0025 MSND GRVL 0045

TOWNSHIP CON LOT UTM DATE CNTR CASING DIA WATER PUMP TEST WELL USE SCREEN WELL FORMATION

SNDS SANDSTONE

SNDY SANDYOAPSTONE

Notes:

DRTY DIRTY

DRY DRY

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid DATE CNTR: Date Work Completedand Well Contractor Licence Number

PEAT PEAT

PGVL PEA GRAVEL

CASING DIA: .Casing diameter in inches

WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code

HARD HARD

HPAN HARDPAN

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes

WELL USE: See Table 3 for Meaning of Code

SCREEN: Screen Depth and Length in feet

WELL: WEL ( AUDIT # ) Well Tag . A: Abandonment; P: Partial Data Entry Only

FORMATION: See Table 1 and 2 for Meaning of Code

#### 1. Core Material and Descriptive terms

Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
BLDR	BOULDERS	FCRD	FRACTURED	IRFM	IRON FORMATION	PORS	POROUS	SOFT	SOFT
BSLT	BASALT	FGRD	FINE-GRAINED	LIMY	LIMY	PRDG	PREVIOUSLY DUG	SPST	SOAPSTONE
CGRD	COARSE-GRAINED	${\tt FGVL}$	FINE GRAVEL	LMSN	LIMESTONE	PRDR	PREV. DRILLED	STKY	STICKY
CGVL	COARSE GRAVEL	FILL	FILL	LOAM	TOPSOIL	QRTZ	QUARTZITE	STNS	STONES
CHRT	CHERT	FLDS	FELDSPAR	LOOS	LOOSE	QSND	QUICKSAND	STNY	STONEY
CLAY	CLAY	FLNT	FLINT	LTCL	LIGHT-COLOURED	QTZ	QUARTZ	THIK	THICK
CLN C	CLEAN	FOSS	FOSILIFEROUS	LYRD	LAYERED	ROCK	ROCK	THIN	THIN
CLYY	CLAYEY	FSND	FINE SAND	MARL	MARL	SAND	SAND	TILL	TILL
CMTD	CEMENTED	GNIS	GNEISS	MGRD	MEDIUM-GRAINED	SHLE	SHALE	UNKN	UNKNOWN TYPE
CONG	CONGLOMERATE	GRNT	GRANITE	MGVL	MEDIUM GRAVEL	SHLY	SHALY	VERY	VERY
CRYS	CRYSTALLINE	GRSN	GREENSTONE	MRBL	MARBLE	SHRP	SHARP	WBRG	WATER-BEARING
CSND	COARSE SAND	GRVL	GRAVEL	MSND	MEDIUM SAND	SHST	SCHIST	WDFR	WOOD FRAGMENTS
DKCL	DARK-COLOURED	GRWK	GREYWACKE	MUCK	MUCK	SILT	SILT	WTHD	WEATHERED
DLMT	DOLOMITE	GVLY	GRAVELLY	OBDN	OVERBURDEN	SLTE	SLATE		
DNSE	DENSE	GYPS	GYPSUM	PCKD	PACKED	SLTY	SILTY		

#### 2. Core Color

#### 3. Well Use

Code	Description	Coc	de Description	Coc	de Description
WHIT	WHITE	DO	Domestic	OT	Other
GREY	GREY	ST	Livestock	$\mathrm{TH}$	Test Hole
BLUE	BLUE	IR	Irrigation	DE	Dewatering
GREN	GREEN	IN	Industrial	MO	Monitoring
YLLW	YELLOW	CO	Commercial	MT	Monitoring TestHole
BRWN	BROWN	MN	Municipal		
RED	RED	PS	Public		
BLCK	BLACK	AC	Cooling And A/	/C	
BLGY	BLUE-GREY	NU	Not Used		

#### 4. Water Detail

Code	Description	Code	Description
FR	Fresh	GS	Gas
SA	Salty	IR	Iron
SU	Sulphur		
MN	Mineral		
UK	Unknown		

# **APPENDIX J**



6360 Regional Road 25, Town of Milton, Ontario
TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

**Project No: 1-22-0209-41** 

Address: 6360 Regional Road 25, Milton, Ontario Description: Part Lot 8 Con Traf (NS), Part 2, 20R-9286

Pin: 25081-1956 (LT)

Year	Name of Owner	Description of Property Use	<b>Property Use</b>	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
1989 to Present	Thomas Glen Colbeck			1999 AP: The Property appeared to be developed with a house (central portion) and a barn (southwest portion). Additionally, a driveway is present on the northwest portion
1969 to 1989	Thomas Glen Colbeck			1988 AP: The Property appeared to be agricultural/vacant land
1932 to 1969	Thomas McKinley Colbeck			1969 AP: No significant change
1927 to 1932	Agricultural Development Board	Agricultural or Other use	Agricultural or Other Use	1954 AP: The Property appeared to be agricultural/vacant land
1919 to 1927	James Thomas Jarvis			
1894 to 1919	William Jardine			
1841 ro 1894	Robert Farlow - Estate			
1828 to 1841	William McMurray			
1822 to 1828	Conrad Ausman			No other observations
Before 1822	Crown			Two other observations

# Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

Agriculture or other use

Commercial use

Community use

Industrial use

Institutional use

Parkland use

Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

FIP: Fire Insurance Plan CD: City Directories AP: Air Photo

<sup>\*\*</sup>Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290

6360 Regional Road 25, Town of Milton, Ontario
TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

**Project No: 1-22-0209-41** 

Address: 6360 Regional Road 25, Milton, Ontario Description: Part Lot 8 Con Traf (NS), Part 2, 20R-9286

Pin: 25081-2354 (LT)

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
2012 to Present	Thomas Glen Colbeck			1999 AP: The Property appeared to be developed with a house (central portion) and a barn
				(southwest portion). Additionally, a driveway is
		Residential Use	Residential Use	present on the northwest portion
2011 to 2012				1988 AP: The Property appeared to be
	Gulbeck Developments Inc.			agricultural/vacant land
2003 to 2011	Thomas Robert Colbeck			1969 AP: No significant change
1982 to 2003	Thomas Glen Colbeck			1954 AP: The Property appeared to be
				agricultural/vacant land
1962 to 1982	Thomas Glen Colbeck & Frances Louise Colbeck			
1932 to 1962	Thomas McKinley Colbeck			
1927 to 1932	Agricultural Development Board			
1919 to 1927	James Thomas Jarvis	Agricultural or Other	Agricultural or Other	
1894 to 1919	William Jardine	use	Use	
1841 to 1894	Robert Farlow	use	C S C	
1828 to 1841	William McMurray			No other observations
1822 to 1828	Conrad Ausman			
Before 1822	Crown			

### Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

Agriculture or other use

Commercial use

Community use

Industrial use

Institutional use

Parkland use Residential use

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- \*\*Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290

FIP: Fire Insurance Plan CD: City Directories

AP: Air Photo

# **APPENDIX K**



#### 6360 Regional Road 25, Town of Milton, Ontario TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC 1	Entire Property	#30 – Importation of Fill Material of Unknown Quality	On-Site	M&I	Soil
APEC 2	Central Portion of Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs, and BTEX	Soil and Groundwater
APEC 3	Northwest Portion of the Property	#Other 1 - O. Reg 347 Waste Receiver	Off-Site	PCBs, PHCs and BTEX	Groundwater

#### Notes:

- 1 Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.
- 2 Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below: ABNs, PCBs, Metals, Electrical Conductivity, SAR, CPs, PAHs, As, Sb, Se, Cr (VI), 1,4-Dioxane, THMs, Na, Hg, Dioxins/Furans, PCDDs/PCDFs VOCs, B-HWS, Methyl Mercury, Ocs, BTEX, Cl-, high pH, PHCs, Ca, Mg, CN-, low pH
- 4 when submitting a record of site condition for filing, a copy of this table must be attached

# **APPENDIX L**



## 6360 REGIONAL ROAD 25 TOWN OF MILTON, ONTARIO PHASE ONE CONCEPTUAL SITE MODEL

Phase On	e CSM	Information Pertaining to Property				
Figures of	the Phase One Study Area are pro	ovided that:				
i.	Show any existing buildings and structures,	The Property is currently occupied by a residential dwelling, accessory structure (barn), and undeveloped land. The residential dwelling is a one-storey building (including basement) located at the central portion of the Property and barn is located at the southwest portion of the Property. (Figure 2).				
ii.	Identify and locate water bodies located in whole or in part on the Phase One Study Area	There are no surface water bodies or features located on the Property. There is one (1) water body, known as Sixteen Mile Creek, located approximately 315 meters northeast within the Study Area.  Ground water and surface water is expected to flow in the east/northeast direction towards a Sixteen Mile Creek, located approximately 315 m northeast of the Property.				
iii.	Identify and locate any Area of Natural Significance located in whole or in part on the Phase One Study Area	Terraprobe reviewed the Ontario Ministry of Natural Resources NHIC database for natural area listings. No Areas of Natural Significance are located in the Phase One Study Area.				
iv.	Locate any drinking water wells at the Phase One Property	One (1) domestic well was identified on the Property. Twenty-Five (25 other wells were found in the MECP Water Well Information System (WWIS) within the Study Area.				
v.	Show roads, including names, within the Phase One Study Area	Property is bound by Regional Road 25 to the north, Louis St. Laurent Avenue to the west, and residential buildings to the east and south. Other roads and properties within the Study Area are presented in Figure 3.				
vi.	Show use of properties adjacent to the Phase One Property	The land uses of the adjacent properties are shown in Figure 3. The neighboring properties to the Phase One Property are primarily in residential, institutional and agricultural/vacant land use.				
vii.	Identify and locate area where any potentially contaminating activity has occurred, and show tanks in such areas	Potentially Contaminating Activities (PCAs) located on the Property and within the Study Area are presented in Figure 4.				
viii.	Identify and locate any areas of potential environmental concern	Three (3) Areas of Potential Environmental Concern (APEC) were identified on the Property. The locations of the APECs are presented in Figure 5 and the description of the APECs and Contaminants of Potential Concern (COPCs) are described in the Table of Areas of Potential Concern.				
The follow	ving is a description and assessmen	t of:				
i.	Any areas where potentially contaminating activity on or potentially affecting the Phase One Property has occurred,	See above list of APECs and Figure 5.				

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ii.	Any contaminants of potential concern,	Contaminants of Potential Concern (COPCs) identified on the Property include:  • Metals and Inorganics • PCBs • PHCs • VOCs and BTEX The COPCs have the potential to be present in the soil and groundwater.
iii.	The potential for underground utilities, if any present, to affect contaminant distribution and transport	There are several underground utilities (water, telephone, storm and sanitary sewers etc.) located on and adjacent to the Property; however, the potential for contaminant distribution is low.
iv.	Available regional or site specific geological and hydrogeological information,	Topography     The approximate elevation of the Property is 193 masl and ground surface slopes gently towards the southeast.
		The nearest water body to the Property is the Sixteen     Mile Creek located approximately 315 m northeast of the     Property. Ground water and surface water is expected to     flow in the east/northeast direction.
		Geology (overburden)
		<ul> <li>Comprised of silt and clay, minor sand and gravel interbedded silt and clay and gritty, pebbly flow till and rainout deposits (8b).</li> </ul>
		Geology (bedrock)
		<ul> <li>The bedrock on the Property is of the Queenston Formation, which is comprised of shale, limestone, dolostone, and siltstone (55a).</li> </ul>
		Geology (depth to bedrock)
		The Depth to bedrock in the area is approximately 25 m below ground surface
V.	How any uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model.	No uncertainty was encountered while conducting the Phase One ESA that could affect the validity of the model.

### Figures:

Figure 1 – Phase One Property Location Figure 2 – Phase One Property

Figure 3 – Phase One Study Area
Figure 4 – PCA Locations
Figure 5 – APEC Locations

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