

Framgard Property, Regional Road 25 and Britannia Road Milton, Ontario

Prepared for:

Mattamy (Milton West) Limited

7880 Keele Street Vaughan, Ontario, L4K 4G7

January 19, 2024

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Mattamy (Milton West) Limited (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at Framgard Property, Regional Road 25 and Britannia Road in Milton, Ontario, known as Framgard Property (hereafter referred to as the Site or Phase One Property). The Phase One Property is comprised of two blocks; north and south of Etheridge Avenue, which are presently occupied by various construction trailers (Site Buildings), with the remainder of the Site consisted of undeveloped land. The north parcel holds municipal address 6096 Regional Road 25. The south parcel has no municipal address.

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Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, as amended (O. Reg. 153/04). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client as a condition for the future redevelopment of the Phase One Property. It is Pinchin's understanding that the Phase One Property will be redeveloped for residential use. Although the proposed redevelopment does not result in a change of land use to a more sensitive land use, it is Pinchin's understanding that the Region of Halton requires a Phase One ESA Report completed in accordance with O. Reg. 153/04 before the development can proceed. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04. It should be noted that a record of site condition (RSC) has been acknowledged by the Ontario Ministry of the Environment, Conservation and Parks (MECP) on June 30, 2011 (RSC #114328).

The scope of work for this Phase one ESA was consistent with O. Reg. 153/04 and was comprised of the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, historical environmental assessments relevant to the Phase One Property and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of the MECP and Technical Standards and Safety Authority records.
- Interviews: Conducted interviews with a Site Representative (see Section 5.0) to
 determine if any current or historical operations have caused a concern with respect to
 the environmental condition of the Phase One Property and the surrounding properties
 within the Phase One Study Area.

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Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of potentially contaminating activities (PCAs).

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- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Prepared a Phase One ESA report.
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of two legal lots situated at the municipal address of 6096 Regional Road 25, Milton, Ontario and is currently owned by Mattamy (Milton West) Limited. The Phase One Property is located at the northwest corner of the intersection between Regional Road 25 and Britannia Road West. The current and past land uses of the Phase One Property are summarized in Table 1 (all Tables are provided in Appendix A and all appendices are provided in Section 10.0).

The current and past land uses of the Phase One Property are listed in Table 1. To the best of Pinchin's knowledge, the Phase One Property was developed with the former residential dwelling from as early as 1934. The use of the property at this time was for residential and agricultural purposes, and it is assumed that it was used for residential and agricultural purposes until between 1974 and 1985, when the former residential dwelling was demolished and the property was vacant agricultural land. Various mobile construction trailers were constructed at the Site between 2013 and 2015, based on a review of aerial photographs provided by Google Earth™.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property was prior to 1934, with the construction of a residential building on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, previous reports and a city directory search, which was completed for the property to its earliest time of ownership and possible development. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in APECs at Phase One Property. Three off-Site PCAs were identified but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA.

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Furthermore, the RSC that was acknowledged by the MECP is remains valid and, a such, it is Pinchin's opinion that the Phase One Property is suitable for the intended future residential land use.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

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2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario's Environmental Protection Act R.S.O. 1990, c. E.19 (EPA) and Ontario Regulation 153/04: Records of Site Condition - Part XV.1 of the Act, as amended (O. Reg. 153/04), the purpose of a Phase One ESA is twofold:

- To obtain and review records that relate to the Phase One Property, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an area of potential environmental concern (APEC) exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a potentially contaminating activity (PCA) exists and interpret whether any such PCA results in an APEC at the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the future redevelopment of the Phase One Property. It is Pinchin's understanding that the Phase One Property will be redeveloped from its current agricultural land use to residential land use. Although the proposed redevelopment does not result in a change of land use to a more sensitive land use, the proposed development does not require a Record of Site Condition (RSC) to be filed with the Ontario Ministry of the Environment, Conservation and Parks (MECP). However, it is Pinchin's understanding that a Phase One ESA completed in accordance with O. Reg. 153/04) will be required by Halton Region (Region) as part of a Site Plan Approval (SPA) application.

In addition, Pinchin notes that an RSC for the Site and surrounding area was acknowledged by the MECP, registration number 114328, which was accepted on June 30, 2011 (see section 4.2.1.10).

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was from January 2023 to January 2024, which included the records review, Site reconnaissance, interviews and reporting.

2.1 **Phase One Property Information**

The Phase One Property consists of two blocks; North and South of Etheridge Avenue in the Town of Milton which is currently owned by Mattamy (Milton West) Limited. The Phase One Property is located on the west side of Regional Road 25, at the northwest corner of the intersection of Regional Road 25 and Britannia Road, as shown on Figure 1 (all Figures are provided in Appendix B). A plan showing the Phase One Property is provided as Figure 2, and the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 3.

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Photographs of the Phase One Property and surrounding properties are presented in Appendix C. A current legal survey of the Phase One Property is included in Appendix D.

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Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information	
Legal Description	Legal Survey Drawing provided by the Client, Geowarehouse	PT LT 6, CON 2 TRAF NS, PT 2, 20R20604 Town of Milton & PL LT 6, CON 2 TRAF NS, PT 4, 20R20160 Town of Milton	
Municipal Address	DiscoverMilton Discover the Town of Milton (arcgis.com), Town of Milton Interactive Maps, Client	North Parcel: 6096 Regional Road 25 South Parcel: None.	
Parcel Identification Number (PIN)	Geowarehouse	250814344 (LT) 250812479 (LT)	
Current Owner	Geowarehouse, Client	Mattamy (Milton West) Limited	
Owner Contact Information	Client	Christine Chea (Director, Development of Mattamy (Milton West) Limited), 7880 Keele Street, Vaughan, ON, L4K 4G7 Phone: 416-272-3283 Christine.Chea@mattamycorp.com	
Current Occupant(s)	Client	Mattamy (Milton West) Limited	
Occupant Contact Information	Client	Christine Chea (Director, Development of Mattamy (Milton West) Limited), 7880 Keele Street, Vaughan, ON, L4K 4G7 Phone: 416-272-3283 Christine.Chea@mattamycorp.com	
Client	Authorization to Proceed Form for Pinchin Proposal	Mattamy (Milton West) Limited	
Client Contact Information	Authorization to Proceed Form for Pinchin Proposal	Christine Chea (Director, Development of Mattamy (Milton West) Limited), 7880 Keele Street, Vaughan, ON, L4K 4G7 Phone: 416-272-3283 Christine.Chea@mattamycorp.com	
Site Area	Legal Survey Drawing provided by Cient, Geowarehouse	41,655.96 m² (10.29 acres)	

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Detail	Source / Reference	Information
Current Zoning	DiscoverMilton Discover the Town of Milton (arcgis.com), Town of Milton Interactive Maps, Client	Phase 3 Residential
	Google Earth™	593969 Easting
Centroid UTM Co-ordinates		4815640 Northing
		Zone 17T

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3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), Property Underwriters' Reports (PURs), Property Underwriters' Plans (PUPs), historical environmental assessments relevant to the Phase One Property, available Site operating records and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental noncompliance or other information associated with the environmental condition of the Phase One Property exist, including the MECP's Freedom of Information and Protection of Privacy Office and the Technical Standards and Safety Authority (TSSA).
- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to
 determine if any current or historical operations have caused a concern with respect to
 the environmental condition of the Phase One Property and the surrounding properties
 within the Phase One Study Area.
- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern.
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA.
- Submission: Pinchin submitted the Phase One ESA report to the Client.

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4.0 RECORDS REVIEW

4.1 General

Identified on-Site and off-Site PCAs described in this and subsequent report Sections are summarized in Table 2 and their locations are shown on Figure 4 (on-Site and off-Site PCAs).

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Each on-Site PCA is associated with an APEC at the Phase One Property. Each off-Site PCA was characterized as to whether it resulted in an APEC at the Phase One Property. In making this determination, the proximity, location relative to the inferred groundwater flow direction, nature of operations and potential contaminants were considered. In general, PCAs that were relatively close to the Phase One Property and/or were at properties upgradient of the Phase One Property with respect to the inferred groundwater flow direction were considered PCAs resulting in APECs. Conversely, PCAs that were distant from the Phase One Property and/or were at properties downgradient or transgradient of the Phase One Property with respect to the inferred groundwater flow direction were not considered PCAs resulting in APECs. The type of operations and potential contaminants associated with the PCAs were also evaluated. Factors such as whether the PCA had a high probability of contamination (e.g., dry cleaners, retail fuel outlets (RFOs), automotive service garages, etc.) and mobility of the potential contaminants in the subsurface were considered during the evaluation.

4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 metres (m), but less than 1 kilometre (km), from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements set forth in O. Reg. 153/04.

4.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be the earlier of:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

A review of available aerial photographs dating back to 1934 showed that the Phase One Property consisted of agricultural land and a residential dwelling. To the best of Pinchin's knowledge, the Phase One Property was developed with the former residential dwelling from as early as 1934.

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The use of the property at this time was for residential and agricultural purposes, and it is assumed that it was used for residential and agricultural purposes until between 1974 and 1985, when the former residential dwelling was demolished and the property was vacant agricultural land. Various mobile construction trailers were constructed at the Site between 2013 and 2015, based on a review of aerial photographs provided by Google Earth™.

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To the best of Pinchin's knowledge, no fixed buildings or structures have been constructed on the Phase One Property prior to 2016, based on a review of a 2016 aerial photograph that showed the Phase One Property to have a collection of what appeared to be construction trailers similar to present-day which are located in the south portion of the North parcel.

The date of the first developed use of the Phase One Property was determined through a review of city directories, FIPs, aerial photographs and previous reports. No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

4.1.3 Fire Insurance Plans

Pinchin contacted Opta Information Intelligence (Opta) to obtain FIPs related to the Phase One Property and the Phase One Study Area. A response was received from Opta dated March 13, 2018, which indicated that no FIPs for the Phase One Property and Phase One Study Area were available. The Opta response is provided in Appendix E.

4.1.4 Chain of Title

A chain of title search was not completed for the Phase One ESA. The available historical records reviewed by Pinchin included aerial photographs from 1934, 1951, 1965, 1974, 1985, 2004, 2009, 2013, 2015, 2016, 2017, 2019, 2021 and 2023, and city directories for various years between 1969 and 2000. These records provided sufficient information to trace the owners of the Phase One Property back to the date of first developed use, and it was Pinchin's opinion that a chain of title search would not provide any additional information regarding the environmental condition of the Phase One Property.

4.1.5 Environmental Reports

The following previous environmental reports for the Phase One Property provided by the Client and/or prepared by Pinchin were reviewed by Pinchin:

Report entitled "Phase I Environmental Site Assessment, Agricultural Land Framgard Property, Northwest Corner or Regional Road 25 and Britania Road, Part of Lot 6, Concession 2 NS, Milton, Ontario", prepared by AMEC Earth & Environmental, a Division of AMEC Americas Limited (AMEC) for Mattamy (Milton West) Limited. and dated October 20, 2006 (2006 AMEC Phase I ESA Report).

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Report entitled "Phase I Environmental Site Assessment, Framgard Property, Regional Road 25 and Britannia Road, Milton, Ontario", prepared by Pinchin for Mattamy Developments Corp. c/o Shad & Associates Inc. and dated March 15, 2018 (2018 Pinchin Phase I ESA Report).

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A summary of the salient information identified in the reports is provided below.

2006 AMEC Phase I ESA Report

The 2006 AMEC Phase I ESA Report was included a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. Based on Pinchin's review of the 2006 AMEC Phase I ESA Report, the following salient information was noted:

- The report was prepared for a larger property, which included the Site. At the time of the Site reconnaissance, the Phase One Property was used for agricultural purposes.
- The Phase One Property was originally developed with two single-family residential dwellings prior to 1934, with the remainder of the Site reportedly used for agricultural purposes. Between 1975 and 1985, the structures were demolished, and material was moved off Site.
- The dwelling located at 6110 Regional Road 25 had one fuel oil AST situated adjacent to the south of the dwelling. This AST is located approximately 20 m north of the Phase One Property and is situated hydraulically upgradient relative to the inferred groundwater flow direction. This AST is considered a PCA (PCA-1), but is not considered to result in subsurface impacts at the Phase One Property given the separation distance between the AST and the Phase One Property and that the AST was likely mounted to a concrete pad, thus minimizing any potential impacts to the subsurface. Furthermore, no records of spills/releases were reported for this property, as such, it is the QPs opinion that this AST does not result in an APEC.
- A private fuel outlet with one 9,092-litre (L) diesel underground storage tank was situated at 6009 Regional Road 25 in 1979. This property is situated approximately 45 m northeast of the Phase One Property and is located hydraulically transgradient relative to the inferred groundwater flow direction. This UST is considered a PCA (PCA-2); however, does not result in an APEC at the Phase One Property, given the distance between this property and the Phase One Property and its transgradient location relative to the inferred groundwater flow direction.

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The results of the 2006 AMEC Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

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2018 Pinchin Phase I ESA Report

The Phase I ESA completed by Pinchin in March 2018 was completed in general accordance with the CSA document entitled "*Phase I Environmental Site Assessment*" (CSA Document Z768-01), dated November 2001 (reaffirmed 2022), which included a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. The Phase I ESA was completed for a larger property, which included the Site.

As part of the 2018 Pinchin Phase I ESA Report, Pinchin also reviewed the following previous reports for the larger property which included the Site:

- Report entitled "Phase I Environmental Site Assessment, Northwest Corner of Regional Road 25 and Britannia Road, Milton, Ontario", prepared for Mattamy (Milton West)
 Limited c/o Shad and dated June 9, 2011 (2011 Pinchin Phase I ESA Report);
- Document entitled "Ontario Ministry of the Environment Record of Site Condition #114328" prepared by Pinchin and dated June 27, 2011 (2011 Pinchin RSC); and
- Letter entitled "Acknowledgement of Filing of Record of Site Condition (RSC), RSC
 Number 114328, IDS Filing Number 7225-8JC3PK" prepared by the Ontario Ministry of
 the Environment (currently the Ministry of the Environment, Conservation and Parks
 (MECP)) and dated June 30, 2011 (MECP RSC Acknowledgement Letter).

Based on Pinchin's review of the 2011 Pinchin Phase I ESA Report, the following was noted:

- The Phase I ESA completed by Pinchin in June 2011 consisted of historical reviews, a
 review of surrounding properties, a regulatory database search, and interviews as well as
 an exterior assessment of the Site, including parcels of land currently developed with a
 residential subdivision located northwest and southwest of the Site.
- The results of the 2011 Pinchin Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

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Based on Pinchin's review of the 2011 Pinchin RSC, the following was noted:

Based on the findings of the 2011 Pinchin Phase I ESA Report, Pinchin prepared the
online forms to file an RSC with the MECP. The RSC indicated that the current property
use was agricultural and that the intended property use was residential. The area of the
lands associated with the RSC was 41.7 hectares (which includes the Site).

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Based on Pinchin's review of the MECP RSC Acknowledgement Letter, the following was noted:

 The letter indicated that the MECP acknowledged the filing of the RSC for the property, including the Site on June 30, 2011 and that the RSC was filed on the Environmental Site Registry (see section 4.2.1.10).

The results of the 2018 Pinchin Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

4.1.5.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, no PCAs were identified within the Phase One Study Area at the Phase One Property.

The following PCAs were identified in the reviewed reports within the Phase One Study Area, outside of the Phase One Property, but are not considered to result in APECs at the Phase One Property:

- One fuel oil AST at 6110 Regional Road 25, located approximately 20 m north of the Phase One Property (PCA-1).
- One historical diesel UST at 6009 Regional Road 25, located approximately 45 m northeast of the Phase One Property (PCA-2).

4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

4.2.1 Environmental Database Search – ERIS

Pinchin retained Environmental Risk Information Services (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire Phase One Study Area. A copy of the ERIS report is provided in Appendix F and the results of the database search are described in the following sections.

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4.2.1.1 National Pollutant Release Inventory

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Study Area.

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4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Certificates of Approval (Cs-of-A). The MECP maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011. O. Reg. 153/04 indicates that information from the C-of-A database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.

The ERIS search of the C-of-A database identified no information regarding Cs-of-A for the Phase One Property or for properties adjacent to the Phase One Property.

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4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use

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ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix F.

The ERIS database search identified no information regarding PTTWs or CPUs for the Phase One Property and properties adjacent to the Phase One Property.

The ERIS search of the ECA database identified two ECAs for the roadways adjacent to the southeast of the Phase One Property. All of these ECAs were for sewage works and no ECAs were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to ECAs at the Phase One Property and properties adjacent to the Phase One Property to represent PCAs.

4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- "Inventory of Coal Gasification Plant Waste Sites in Ontario", dated April 1987; and
- "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario", dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix F.

The ERIS database search revealed no records of environmental incidents, orders, offences or spills for the Phase One Property and two spill records for roadways adjacent to the Phase One Property. These spill records are not considered PCAs given the nature of the material spilled (e.g., biosoils), the volume or that the spill record indicates that impacts to the subsurface were not anticipated.

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4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

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O. Reg. 153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

The ERIS search of the O. Reg. 347 Waste Generators database found no information regarding the Phase One Property. One other property located within the Waste Generator Database Review Area was listed within the O. Reg. 347 Waste Generators database search results as waste generators. BOT Engineering & Construction Ltd., located at 8066 Britannia Road East, had been registered with the MECP as a generator of waste oils and lubricants as of December 2018 (PCA-3). Based on a review of Pinchin's in-house MECP Waste Generator database, no wastes were generated by this operation. Details regarding the types of waste and timeframe when wastes were generated at this property is provided in the ERIS report in Appendix F.

Based on the location and distance relative to the Phase One Property (i.e., greater than 30 m and/or inferred to be hydraulically downgradient of the Phase One Property) and/or the types of hazardous wastes generated at this property, it is Pinchin's opinion that hazardous waste generation at this property does not result in an APEC at the Phase One Property.

Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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.

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This database contains 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.

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O. Reg. 153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Waste Receivers Database Review Area.

4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix F.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Study Area within the Phase One Property.

The ERIS search of the chemical and fuel storage tank databases identified the following property within the Phase One Study Area with records of fuel storage tank:

6009 Regional Road 25.

Dolby and Few Haulage Ltd. located at 6009 Regional Road 25, had been identified in the *Fuel Storage Tank*, *Fuel Storage Tank* – *Historic* and the *Private and Retail Fuel Storage Tanks* databases with one active 9,092-Litres (L) steel single wall diesel underground storage tank (UST) installed in 1979 (PCA-2). This property is located approximately 45 m northeast of the Site and is situated hydraulically transgradient of the Site relative to the inferred groundwater flow direction. As such, Pinchin considers that the likelihood of potential impacts to the Phase One Property due to the storage tank on this property is low and this PCA does not result in APECs at the Phase One Property.

4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition database for filed RSCs.

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The ERIS database search of the Environmental Registry and Record of Site Condition database indicated the following for the Phase One Study Area:

- According to the ERIS report, and as noted above, an RSC has been filed for the properties located northwest and southwest of the Site and including the Site. The RSC indicates the following information:
 - The RSC (#114328) was issued on June 9, 2011 and permitted a change of land use from agricultural/other to residential;

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- The Site was a portion of the RSC Site boundary, the total RSC Site boundary was 41.7 hectares;
- Supporting documents for the RSC included a Phase I ESA completed by Pinchin; and
- No CPU has been issued under section 168.6 of the Act for the Site.
- According to the ERIS report, an RSC has been filed for the properties located northeast
 of the Site (i.e., Part of Lot 6, Concession 3, Milton, Ontario). The RSC indicates the
 following information:
 - The RSC (#113184) was filed on June 20, 2011 and permitted a change of land use from agricultural/other to residential;
 - Supporting documents for the RSC included a Phase I ESA completed by Barenco Inc. and Phase II ESA completed by Golder Associates; and
 - No CPU has been issued under section 168.6 of the Act for the Site.
- No additional records were found in the Environmental Registry and Record of Site Condition database for other properties within the Phase One Study Area.

4.2.1.11 Areas of Natural Significance

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in the ERIS report in Appendix J. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNRF) Natural Heritage Information Centre (NHIC) website.

Pinchin notes that the NHIC database identified the reported presence of two threatened species (i.e., Eastern Meadowlark and Bobolink) within 1 km square investigation grids covering the Phase One Property.

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The eastern meadowlark is a bird that typically lives in dense, tall grasslands and can be found in abandoned farm fields, pastures, and wet meadows. It primarily breeds in moderately tall grasslands, such as pastures and hayfields, but are also found in alfalfa fields, weedy borders of croplands, roadsides, orchards, airports, shrubby overgrown fields, or other open areas. The Bobolink is a bird that is found in grasslands and hayfields, and nests are often constructed in dense grasses. Pinchin reviewed the Cornell Lab of Ornithology eBird database (Cornell, 2024) for the Phase One Study Area and did not identify any sightings of these species on or within 250 m of the Phase One Property. Therefore, for the purposes of this report, these species are unlikely to be present on or within the Phase One Study Area.

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4.2.1.12 Landfill Information

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix F.

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

4.2.2 Ministry of the Environment, Conservation and Parks Freedom of Information Search

The MECP Freedom of Information and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on January 18, 2023 and a response was received from the MECP on January 24, 2023. The MECP response indicated that no records were available for the Phase One Property.

A copy of the MECP response is provided in Appendix G.

4.2.3 Technical Standards and Safety Authority Search

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*, *Ontario Regulation 213/01 – Fuel Oil*, *Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as ASTs and USTs be registered with the TSSA.

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Pinchin contacted the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property, and to determine whether any records of regulatory non-compliance exist. A letter response was issued by the TSSA on January 29, 2023 indicating that following a search of the TSSA files, no outstanding instructions, incident reports, fuel oil spills or contamination records, or records of registered ASTs or USTs were found for the Phase One Property or the off-Site properties listed above.

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A copy of the TSSA response is provided in Appendix H.

4.2.4 Property Underwriters' Reports and Plans

Property Underwriters' Reports (PURs) provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted Opta to obtain copies of PURs and PUPs related to the Phase One Property. A response was received from Opta dated March 13, 2018, which indicated that no PURs or PUPs for the Phase One Property were available. The Opta response is provided in Appendix E.

4.2.5 City Directories

As part of the 2018 Pinchin Phase I ESA Report, city directories for the years 1969/1970 to 2000 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario for the area within 100 m of the Phase One Property (City Directory Search Area). It should be noted that no city directories were available for the Town of Milton subsequent to 2000 and that city directories were not obtained for properties situated south of the Phase One Property.

Based on Pinchin's review of the above-noted city directories, no PCAs were identified at the Phase One Property.

In general, the city directories indicated that the properties in the City Directory Search Area have been historically occupied by residential and commercial land uses since approximately 1969/1970. Based on Pinchin's review of the above-noted city directories, no PCAs, including historical dry cleaning operations, RFOs or other operations of potential environmental concern, were identified in the City Directory Search Area.

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4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated 1934, 1951, 1965, 1974, 1985 and 2021 were obtained from ERIS and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ Satellite Imagery dated 2004, 2009, 2013, 2015, 2016, 2017, 2019 and 2023. The 1934 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

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Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present.
- Identified buildings and structures present on the Phase One Property since initial development.
- Identified PCAs within the Phase One Study Area.
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1934, 1951, 1965 1974	The Site appears to consist of vacant, agricultural land with an inferred residential building within the northeast portion of the Site. A tributary to Sixteen Mile Creek transects the northwestern portion of the Site and is oriented in a north-south direction and crosses the southwestern portion of the Site oriented in a northwestern to southeastern direction.
1985, 2004, 2009 and 2013	The Site appears to consist of vacant, agricultural land. A tributary to Sixteen Mile Creek transects the northwestern portion of the Site and is oriented in a north-south direction and crosses the southwestern portion of the Site oriented in a northwestern to southeastern direction.
2015	The Site appears to consist of vacant undeveloped land with areas of land disturbance that likely resulted from the development that is visible on the adjacent properties to the northwest and southwest. A collection of inferred construction trailers, similar to the present-day, were located on the south portion of the North Block. A tributary to Sixteen Mile Creek transects the northwestern portion of the Site and is oriented in a north-south direction and crosses the southwestern portion of the Site oriented in a northwestern to southeastern direction.

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Year of Photograph	Phase One Property
2016 and 2017	The Site appears to consist of vacant undeveloped land with areas of land disturbance that likely resulted from the development that is visible on the adjacent properties to the northwest and southwest. A collection of inferred construction trailers, similar to the present-day, were located on the south portion of the North Block. The tributary to Sixteen Mile Creek no longer transects the northwestern and southwestern portions of the Site.
2019, 2021 and 2023	Similar as above, except the areas of land disturbance are no longer visible and now consist of vegetated land.

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The aerial photograph review did not identify any PCAs within the Phase One Study Area, including the Phase One Property. Copies of the aerial photographs of the Phase One Property and surrounding area are provided in Appendix I.

4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 186.85 m above mean sea level (mamsl). The general topography in the local and surrounding areas is generally flat with a slight grade downwards in elevation to the southeast. No bedrock outcrops were observed on-Site or in the surrounding area. Based on data from the Water Well Information System database, the overburden thickness on-Site (i.e., depth to bedrock) is approximately 16.76 m.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within Halton Till plains with the primary native material consisting of silt or clay till with shallow lacustrine sediments of Lake Peel. Bedrock is expected to consist of shale, limestone, dolostone and siltstone of the Queenstone Formation at an elevation of 170.09 mamsl. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a southeasterly direction. No water bodies are located within the Phase One Study Area, with the exception of a tributary of Sixteen Mile Creek situated adjacent to the southwest perimeter of the Site. The tributary flows southeast and discharges into Sixteen Mile Creek, located approximately 3 kilometers (km) southeast of the Site. Sixteen Mile Creek flows southeast and discharges into Lake Ontario, located approximately 15 km southeast of the Site at an elevation of approximately 74 mamsl.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix J.

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4.3.3 Fill Materials

The historical records review provided no information regarding the presence of fill material at the Phase One Property.

Although the Phase One ESA did not identify any historical or current fill material at the Phase One Property, potential future development plans should incorporate the appropriate procedures for the characterization of soils that may require off-Site disposal. Further assessment and/or costs may be incurred through re-development of the Phase One Property and/or change in land use scenarios.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area, with the following exceptions:

- A tributary of Sixteen Mile Creek is located adjacent to the southwest portion of the Phase One Property and flows in a northwest to southeast direction; and
- Two stormwater management ponds and a storm water buffer is located adjacent to the northwest portion of the Phase One Property.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix J) and information provided on the MNRF's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area. Pinchin notes that Sixteen Mile Creek is located approximately 470 m northeast of the Phase One Property, which is classified as a Natural Heritage System Area under the Greenbelt Plan. However, this area is outside of the Phase One Study Area.

A review of the MECP Source Protection Information Atlas and the municipal plan for the Town of Milton and Halton Region indicated that the Phase One Study Area is not located in whole or in part within a well head protection area or other designation identified by the Town of Milton and Halton Region for the protection of groundwater.

It is Pinchin's understanding that a portion of the Phase One Property (occupied by construction trailers) and all other properties within the Phase One Study Area are serviced by a municipal drinking water system provided by the Region of Halton with Lake Ontario as the water source.

The Water Well Information System database search completed by ERIS identified one water well used for human consumption at the Phase One Property and two water wells used for human consumption within the Phase One Study Area outside of the Phase One Property. Details regarding these wells are provided in the ERIS report in Appendix F and their locations are shown on Figure 2.

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4.3.5 Well Records

A search of the Water Well Information System database by ERIS identified five water well records for the Phase One Property. A summary of pertinent information included in the ERIS report with respect to these wells is provided in the following table:

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MECP Well ID (ERIS ID)	Location	Stratigraphy	Approximate Depth to Bedrock	Approximate Depth to Water Table
7308698 (WWIS-10)	Within the northeast portion of the Phase One Property	Topsoil (0-1.52 mbgs) Silt and sand (1.52-3.1 mbgs) Silt and gravel (3.1-7.62 mbgs)	Not encountered (> 7.62 mbgs)	Unknown
7308696 (WWIS-11)	Within the northwest portion of the Phase One Property	Topsoil (0-1.52 mbgs) Silt and sand (1.52-3.1 mbgs) Silt and gravel (3.1-7.62 mbgs)	Not encountered (> 7.62 mbgs)	Unknown
7308697 (WWIS-9)	Within the west- central portion of the Phase One Property	Topsoil (0-1.52 mbgs) Silt and sand (1.52-3.1 mbgs) Silt and gravel (3.1-7.62 mbgs)	Not encountered (> 7.62 mbgs)	Unknown
7308695 (WWIS-4)	Within the southwest portion of the Phase One Property	Topsoil (0-1.52 mbgs) Silt and sand (1.52-3.1 mbgs) Silt and gravel (3.1-7.62 mbgs)	Not encountered (> 7.62 mbgs)	Unknown
2803422 (WWIS-3)	Within the south portion of the Phase One Property	Brown clay (0-4.88 mbgs) Grey clay (4.88-7.32 mbgs) Grey clay and gravel (7.32-12.19 mbgs) Red shale (16.76-19.81 mbgs)	Encountered from 16.76 to 19.81 mbgs	Static water level encountered at 9.14 mbgs

Additionally, three abandoned well records (MECP well IDs 7238731, 7238733 and 7238732) were noted at the Phase One Property.

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The Water Well Information System database search also identified 21 water well records within the Phase One Study Area outside of the Phase One Property. Details regarding these off-Site wells, including stratigraphic information, depth to bedrock and/or depth to the water table, are provided in the ERIS report included in Appendix F.

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It is unknown if the water wells currently exist within the Phase One Study Area or have been decommissioned.

4.4 Site Operating Records

The Phase One Property is not an Enhanced Investigation Property (see Section 6.3). As such, site operating records were not reviewed as part of the Phase One ESA.

5.0 INTERVIEWS

Pinchin interviewed individuals knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. The following individuals provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method	
Mr. Walter Oliveira	Senior Warranty Service Manager for Mattamy	January 24, 2023 (Phase One Property)	In-person interview during Site reconnaissance.	

Mr. Oliveira was chosen to be interviewed given that he has over eight years of familiarity with the Phase One Property. Mr. Oliveira is referred to herein as the "Site Representative" and accompanied the Pinchin representative (Ms. Jessica Ramos) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewees was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individuals interviewed for the Phase One ESA.

With respect to PCAs and APECs, no additional information was obtained from the interviews other than that documented elsewhere in this report.

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6.0 SITE RECONNAISSANCE

6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

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The Site reconnaissance was completed on January 24, 2023 by a Pinchin representative (i.e., Ms. Jessica Ramos), under the direct supervision of Pinchin's QP overseeing this project. Ms. Ramos is an Environmental Scientist with more than three years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.

The Site reconnaissance was conducted between the hours of 11:00 AM and 1:00 PM. During the Site reconnaissance, the weather was sun and cloud, and the ambient temperature was approximately -1° Celsius and the ground was slightly snow covered. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the property. There were no access restrictions for Pinchin for the Phase One Property. At the time of the Site reconnaissance, the Phase One Property was vacant land with a temporary residential sales office/construction trailer (Site Building) and associated gravel parking.

Photographs taken during the Site reconnaissance that illustrate the interior and exterior of the Site Building, Phase One Property and Phase One Study Area are provided in Appendix C.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed one temporary building/structure composed of multiple construction trailers as well as storage sea containers on the Phase One Property. The temporary building structure consisted of various single-storey wood modular construction trailer units connected by hallways and decking and was constructed in approximately 2013. The modular construction trailers were divided into office spaces, lunchroom, washrooms and storage spaces.

A small portion of the Phase One Property outside of the Site Building was comprised primarily of a gravel parking lot.

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6.2.2 Description of Below-Ground Structures

There were no below-ground structures present on the Phase One Property at the time of the Site reconnaissance.

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6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage.

6.2.4 Potable and Non-Potable Water Sources

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The temporary Site Building at the Phase One Property is serviced by a municipal water supply via underground piping to Regional Road 25. The remainder of the Phase One Property is currently not serviced by a municipal water supply.

6.2.5 Description and Location of Underground Utilities

A number of temporary underground and overhead utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water and sanitary sewer lines.

The natural gas, water and sanitary sewer services enter the Site Building via underground lines running from Regional Road 25. Telephone and electrical is connect via overhead lines. Stormwater is diverted as overland flow to surrounding areas and into drainage ditches.

The remaining portions of the Phase One Property has remained undeveloped and there are no known underground utilities.

6.2.6 Entry and Exit Points

The main man-door entry/exit point is on the south side of the Site Building adjacent to the parking area. Additional entry/exit points are located on three other sides of the Site.

6.2.7 Details of Heating System

During the Site reconnaissance, Pinchin a combination of natural gas-fired forced air wall mounted heating units and electric baseboard heaters on the roof of the Site Building.

6.2.8 Details of Cooling System

During the Site reconnaissance, Pinchin observed multiple wall-mounted electrically powered air conditioning units. The air conditioners were noted to be a newer model, and as such are not expected to contain ozone-depleting substances (ODSs).

6.2.9 Details of Drains, Pits and Sumps

No pits or sumps were observed at the Phase One Property.

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6.2.10 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were stored in their original containers on shelves within the storage room in the Site Building. No bulk liquid storage was observed on-Site.

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6.2.11 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Building.

6.2.12 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property, with the exception of seven groundwater monitoring wells located throughout the Site (see Figure 2). According to the Site Representative these wells were installed as part of a geotechnical investigation completed at the Site by Shad & Associates Inc. The Site owner did not have any information on the date of installation or construction details of the wells.

6.2.13 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of a main sanitary sewer pipe that runs underground from the Site Building and connects to the municipal sewer under Regional Road 25.

6.2.14 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Vacant overgrown and vegetated agricultural fields make up the majority of the Phase One Property with the exception of the south portion of the northern block which is occupied by the Site Building and associated gravel parking area.

6.2.15 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

6.2.16 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

6.2.17 Areas of Stressed Vegetation

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property.

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6.2.18 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property.

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6.2.19 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as 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" including the Phase One Property.

Pinchin did not identify any current PCAs at the Phase One Property during the Site reconnaissance.

6.2.20 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

6.2.21 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly-accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including agricultural and residential. Land use types within the Phase One Study Area are presented on Figure 3.

The following table summarizes the land use on adjacent properties at the time of the Site reconnaissance:

Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Northeast	Transgradient	Residential property at (#6110) with historical AST (PCA-1), followed by Regional Road 25 followed by agricultural in the north and residential/historical private diesel UST (#6009-PCA-2) in the south.	Agricultural/ Residential	Historical AST at #6110 and historical diesel UST at #6009 represents PCAs but does not result in an APEC.
Southeast	Downgradient	Intersection of Regional Road 25 and Britannia Road followed by a residential property at #8066 Britannia Road occupied by a construction company (registered waste generator of waste oils and lubricants – PCA-3) followed by agricultural.	Residential/ Agricultural	#8066 registered as a waste generator represents a PCA but does not result in an APEC.

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Direction Relative to Phase One Property Location Relative to Inferred Groundwater Flow Direction		Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Southwest	Transgradient	A tributary of Sixteen Mile Creek followed by single dwelling residential homes.	Residential	Land uses are not considered to represent PCAs.
Northwest	Upgradient	Storm water retention ponds followed by single dwelling residential homes.	Residential	Land uses are not considered to represent PCAs.

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No PCAs were observed at the time of the Site reconnaissance within the rest of the Phase One Study area.

6.3 Enhanced Investigation Property

O. Reg. 153/04 defines an "Enhanced Investigation Property" as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use or;
- For any of the following commercial uses:
 - As a garage;
 - As a bulk liquid dispensing facility, including a gasoline outlet; or
 - For the operation of dry cleaning equipment.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an Enhanced Investigation Property.

6.4 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg.153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

6.4.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

Review of available historical records, including previous environmental reports, ERIS
regulatory search, information obtained through MECP FOI and TSSA requests, city
directories, aerial photographs.

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A Site reconnaissance completed on January 24, 2023 by Ms. Jessica Ramos of Pinchin that included an assessment of structures at the Phase One Property and the exterior of the Phase One Property.

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- Interviews with individuals knowledgeable of the history and operations at the Phase One Property.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property did not identify any PCAs.

No areas of natural significance were identified at the Phase One Property.

Pinchin's investigation identified the presence of one well at the Phase One Property that currently supplies water for human consumption.

6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including ERIS regulatory search, city directories and aerial photographs.
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified no PCAs that have the potential to impact soil and/or groundwater quality at the Phase One Property given their proximity to the Phase One Property, their upgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. A total of three additional PCAs were identified within the Phase One Study Area outside of the Phase One Property. These additional PCAs are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2.

No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

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Pinchin's investigation identified two water wells used for human consumption within the Phase One Study Area.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

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Plans identifying the locations of the off-Site PCAs for this Phase One ESA are provided on Figure 4.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The current and past land uses of the Phase One Property are listed in Table 1. To the best of Pinchin's knowledge, the Phase One Property was developed with the former residential dwelling from as early as 1934. The use of the property at this time was for residential and agricultural purposes, and it is assumed that it was used for residential and agricultural purposes until between 1974 and 1985, when the former residential dwelling was demolished and the property was vacant agricultural land. Various mobile construction trailers were constructed at the Site between 2013 and 2015, based on a review of aerial photographs provided by Google Earth™.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property was prior to 1934, with the construction of a residential building on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, previous reports and a city directory search, which was completed for the property to its earliest time of ownership and possible development. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

7.2 Potentially Contaminating Activities

Table 2 summarizes the descriptions and locations of all PCAs as defined by O. Reg. 153/04 that were identified by Pinchin within the Phase One Study Area. The following presents a summary of these PCAs:

• A total of three off-Site PCAs were identified within the Phase One Study Area and are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations.

7.3 Areas of Potential Environmental Concern

No APECs as defined by O. Reg. 153/04 were identified by Pinchin at the Phase One Property.

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The rationale used by the QP in assessing the available information to determine whether PCAs exist or have existed within the Phase One Study Area, including the Phase One Property, that represent an APEC at the Phase One Property has been provided in the preceding report sections. In general, the potential for environmental impacts to the Phase One Property was evaluated using a combined probability for a source to contaminate, and the ability of contaminants to migrate on, or to the Phase One Property. For example, a gasoline UST located on the Phase One Property, or on a property in close proximity and/or upgradient of the Phase One Property, would exhibit a high potential for contamination (and is therefore considered a PCA resulting in an APEC at the Phase One Property) since gasoline is highly mobile in the subsurface. In contrast, shallow soil/fill with metals impacts located on a property adjacent to the Phase One Property would be considered to have a low potential for contamination given that metals generally have low mobility in the subsurface (and would not be considered a PCA resulting in an APEC at the Phase One Property). Furthermore, non-adjacent properties with PCAs located downgradient or transgradient of the Phase One Property generally do not result in APECs at the Phase One Property. Groundwater is the media through which contaminants typically migrate from property to property, and if the source of the contaminant is downgradient or transgradient of the Phase One Property, contaminated groundwater from this source cannot migrate to the Phase One Property and the downgradient or transgradient PCA would not be considered to result in an APEC at the Phase One Property.

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The evaluation of the presence/absence of APECs at the Phase One Property was based upon the analysis of available documents, records and drawings, and personal interviews. In evaluating the Phase One Property and Phase One Study Area, Pinchin has relied in good faith on information provided by other individuals or sources as noted in this report. Pinchin has assumed that the information provided is factual and accurate, and has no reason to believe that any of the information provided in the available documentation or obtained through interviews is not factual or inaccurate.

Pinchin is not aware of any additional information that would alter the conclusions regarding the presence/absence of APECs at the Phase One Property.

7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through Figure 4 which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures.
- Water bodies located in whole or in part within the Phase One Study Area.
- Areas of natural significance located in whole or in part within the Phase One Study Area.
- Drinking water wells located at the Phase One Property.

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- Land use of adjacent properties.
- Roads within the Phase One Study Area.
- PCAs within the Phase One Study Area, including the locations of tanks.
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

• The Phase One Property is an irregularly-shaped parcel of land that consists of two parcels; north and south of Etheridge Avenue, which are approximately 10.29 acres (4.16 hectares) in area located at the northwest corner of the intersection between Regional Road 25 and Britannia Road West in Milton, Ontario. The north parcel holds municipal address of 6096 Regional Road 25 and the south parcel holds no municipal address. The Phase One Property is improved with various construction trailers (Site Buildings), which are located in the south portion of the north parcel of the Phase One Property. The Phase One Property has been used for agricultural purposes since at least 1934. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an Enhanced Investigation Property.

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- Water bodies located within the Phase One Study Area consisted of a tributary of Sixteen Mile Creek situated adjacent to the southwest perimeter of the Site. The tributary flows southeast and discharges into Sixteen Mile Creek, located approximately 3 km southeast of the Site. Sixteen Mile Creek flows southeast and discharges into Lake Ontario, located approximately 15 km southeast of the Site.
- No areas of natural significance were identified within the Phase One Study Area.
- A drinking water supply well installed in 1970 was present on the Phase One Property. It
 is unknown if this well is currently used; however, it is noted as a domestic water well for
 human consumption.
- Regional Road 25 is located adjacent to the northeast of the Site and Britannia Road West it located adjacent to the southeast of the Site. The adjacent properties to the northwest are developed with a stormwater management pond and stormwater buffer and the property adjacent to the southwest contain a tributary of Sixteen Mile Creek, followed by residential dwellings. The historical information shows no record of any previous use of the adjacent properties other than for possible agricultural purposes.

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No PCAs were identified at the Phase One Property and three PCAs were identified within the Phase One Study Area, outside of the Phase One Property. As shown on Figure 4, the off-Site PCAs are a fuel oil AST located approximately 20 m north of the Phase One Property (6110 Regional Road 25), a private fuel outlet with one diesel UST located approximately 30 m northeast of the Phase One Property (6009 Regional Road 25) and the historical generation of hazardous waste approximately 80 m southeast of the Phase One Property (8066 Britannia Road). Groundwater flow within the Phase One Study Area is interpreted to be to the southeast and the off-Site PCAs are inferred to be down/transgradient of the Phase One Property, with the exception of the fuel oil AST at 6110 Regional Road 25. However, this fuel oil AST is not considered to result in subsurface impacts at the Phase One Property given the separation distance between the AST and the Phase One Property, no records of spills/releases associated with the AST/property and that the AST was likely mounted to a concrete pad, thus minimizing any potential impacts to the subsurface. Given that these PCAs are located at down/transgradient properties and/or there is minimal potential for subsurface impacts to occur, the off-Site PCAs are not considered to result in APECs at the Phase One Property. COPCs associated with the off-Site PCAs are not a concern to the Phase One Property because there are no APECs at the Phase One Property.

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• Underground utilities at the Phase One Property include natural gas, communication and electrical lines, and municipal water and sanitary sewer services to the Site. The natural gas services enters the construction trailers via underground lines running from Regional Road 25. Water and sanitary sewer services were not observed; however, they are inferred to service the construction trailers via underground lines running from Regional Road 25. Communication and electrical is connect via overhead lines. Stormwater is diverted as overland flow to surrounding areas and into drainage ditches. The remaining portions of the Phase One Property consisted of undeveloped agricultural land and there are no known underground utilities. Plans were not available to confirm the depths of these utilities but they are estimated to be located approximately 0.5 to 2 mbgs. The depth to groundwater at the Phase One Property is estimated to be approximately 9.14 mbgs, and the utility corridors are expected to be well above the water table and would not act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.

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The Phase One Property and the surrounding properties located within the Phase One Study Area are located within Halton Till plains with the primary native material consisting of silt or clay till with shallow lacustrine sediments of Lake Peel. Bedrock is expected to consist of shale, limestone, dolostone and siltstone of the Queenstone Formation at a depth of approximately 16.76 mbgs.

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The Phase One Property is relatively flat with little relief. The area surrounding the Phase One Property slopes gradually to the southeast. Local and regional groundwater flow is inferred to be to the southeast, based on the topography of the area surrounding the Phase One Property and the location of Sixteen Mile Creek and Lake Ontario.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in APECs at Phase One Property. Three off-Site PCAs were identified but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the intended future residential land use.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Francesco Gagliardi, C.E.T., LET, QP_{ESA} in accordance with the requirements of O. Reg. 153/04 to support the filing of an RSC for the Phase One Property.

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The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on January 24, 2023, and a review of available historical information and information obtained from interviews.

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We trust that the information provided in this report meets your current requirements.

8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located on the northwest corner of the intersection between Regional Road 25 and Britannia Road West in Milton, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Mattamy (Milton West) Limited (Client) subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein.

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With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

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Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

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9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

 Environmental Risk Information Services. "25 Britannia Rd, Milton ON L9T 7G3", (ERIS Project # 24011000060). January 11, 2024.

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- Opta Information Intelligence "Regional Road 25 Britannia Road Milton ON", dated March 13, 2018 (Opta Order ID: 46509).
- AMEC Ltd. Phase I Environmental Site Assessment, Framgrad Property, Northwest Corner of Regional Road 25 and Britannia Road, Part of Lot 6, Concession 2 NS, Milton, Ontario. October 20, 2006.
- Pinchin Ltd. Phase I Environmental Site Assessment, Framgard Property, Regional Road
 25 and Britannia Road, Milton, Ontario. March 15, 2018.
- Pinchin RSC #114328. PT LT 6, Con 2 Trafalger New Survey, As in 318742;
 Milton/Trafalger. Cert. Date: June 9, 2011.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 274/20 on July 1, 2020.
- Senior Warranty Service Manager for Mattamy Corporation [Site Representative].
- The Atlas of Canada Surficial Materials:
 http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1
- The Atlas of Canada Bedrock Geology:
 http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12.
- Toporama Topographic Maps: http://atlas.gc.ca/site/english/maps/topo/map.
- Canadian Centre for Occupational Health & Safety:
 http://www.ccohs.ca/oshanswers/phys-agents/radon.html.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2022.
- Technical Standards & Safety Authority.
- Ministry of the Environment, Conservation and Parks.
- MECP Source Protection Information Atlas
- MECP Brownfields Environmental Site Registry.
- Google Earth™.

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 Health Canada. "Cross-Canada Survey of Radon Concentrations in Homes – Final Report", dated March 2012.

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321145.001 RSC Phase One ESA NW Regional Rd & Britannia Rd Milton ON Jan 19 2024

Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

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10.0 APPENDICES

APPENDIX A Tables



Table 1 - Table of Current and Past Uses of the Phase One Property

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc
Pre-1934	Unknown	One residential dwelling in the northeastern portion of the property, with the remainder consisting of agricultural land.	Agricultural and Residential use	Based on a review of the 1934 aerial photograph, the Phase One Property was developed with one residential dwelling within the northeastern portion of the property, with the remainder of the Phase One Property consisting of agricultural land. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction.
1934- 1974	Unknown	One residential dwelling in the northeastern portion of the property, with the remainder consisting of agricultural land.	Agricultural and Residential use	Based on a review of the 1934, 1951, 1965 and 2013 aerial photographs, the Phase One Property was developed with one residential dwelling within the northeastern portion of the property, with the remainder of the Phase One Property consisting of agricultural land. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction.
1974-1985	Unknown	One residential dwelling in the northeastern portion of the property, with the remainder consisting of agricultural land.	Agricultural and Residential use	Based on a review of the 1974 and 1985 aerial photographs, the former residential dwelling was demolished and the Phase One Property consisted of vacant agricultural land. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction.
1985-2005	Unknown	Vacant agricultural land.	Agricultural and Residential use	Based on a review of the 1985 and 2004 aerial photographs, the Phase One Property appears to consist of vacant, agricultural land. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction.
2005-2013	Mattamy (Milton West) Limited	Vacant agricultural land.	Agricultural and Residential use	Based on a review of the 2004, 2009 and 2013 aerial photographs, the Phase One Property appears to consist of vacant, agricultural land. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc		
2013-2016	Mattamy (Milton West) Limited	Vacant land with areas of land disturbance and various mobile construction trailers within the north portion of the property.	Agricultural and Residential use	Based on a review of the 2013, 2015 and 2016 aerial photographs, the Phase One Property consisted of vacant agricultural land until between 2013 and 2015, when the property consisted of vacant undeveloped land with areas of land disturbance that likely resulted from the development that is visible on the adjacent properties to the northwest and southwest. A collection of inferred construction trailers were located within the north portion of the property. A tributary to Sixteen Mile Creek transected the northwestern portion of the property and was oriented in a north-south direction and crossed the southwestern portion of the property oriented in a northwestern to southeastern direction. This tributary transected the Phase One Property until approximately 2016.		
2016-2019	Mattamy (Milton West) Limited	Vacant land with areas of land disturbance and various mobile construction trailers within the north portion of the property.	Agricultural and Residential use	Based on a review of the 2016, 2017 and 2019 aerial photographs, the Phase One Property consisted of vacant undeveloped land with areas of land disturbance that likely resulted from the development that is visible on the adjacent properties to the northwest and southwest. A collection of inferred construction trailers were located within the north portion of the property.		
2019 to Present Day	Mattamy (Milton West) Limited	Vacant vegetated land with various mobile construction trailers within the north portion of the property.	Agricultural and Residential use	Based on a review of the 2019, 2021 and 2023 aerial photographs, the Phase One Property consisted of vacant undeveloped vegetated land. A collection of inferred construction trailers were located within the north portion of the property.		

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

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction ¹	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-1	One fuel oil AST situated adjacent to the south portion of the dwelling at 6110 Regional Road 25.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	20	Upgradient	No	Not Applicable
PCA-2	Private fuel outlet with one 9,092 L diesel UST at 6009 Regional Road 25 located 30 m northeast of Phase One Property.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	30	Transgradient	No	Not Applicable
PCA-3	8066 Britannia Road listed as a waste generator of waste oils and lubricants.	Other - Hazardous Waste Generation	Off-Site	80	Transgradient/Downgra dient	No	Not Applicable

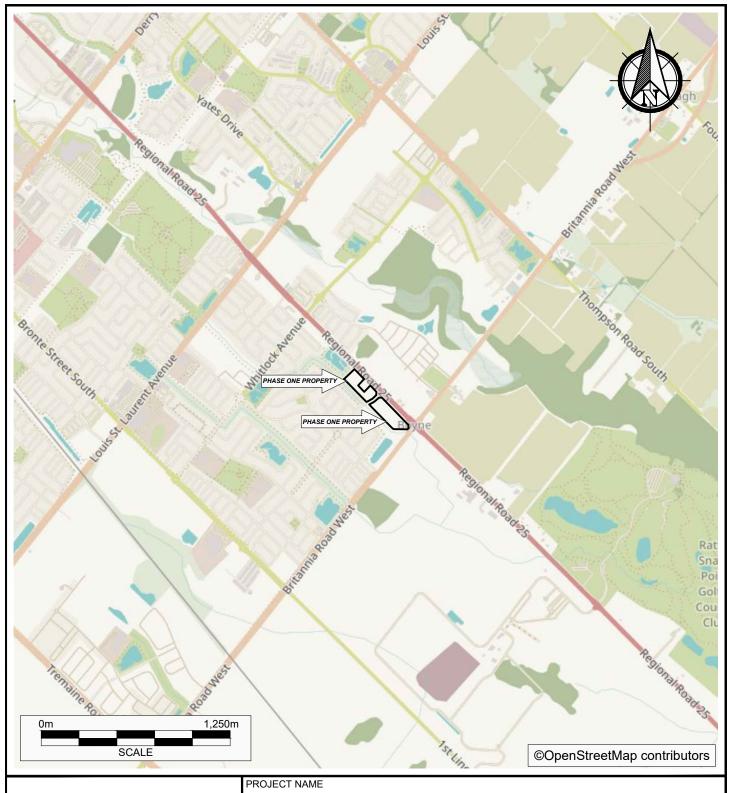
Notes:

APEC – Area of Potential Environmental Concern

PCA – Potentially Contaminating Activity

1 – Location of PCA relative to the Phase One Property in relation to the inferred groundwater flow direction in the Phase One Study Area

APPENDIX B Figures





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

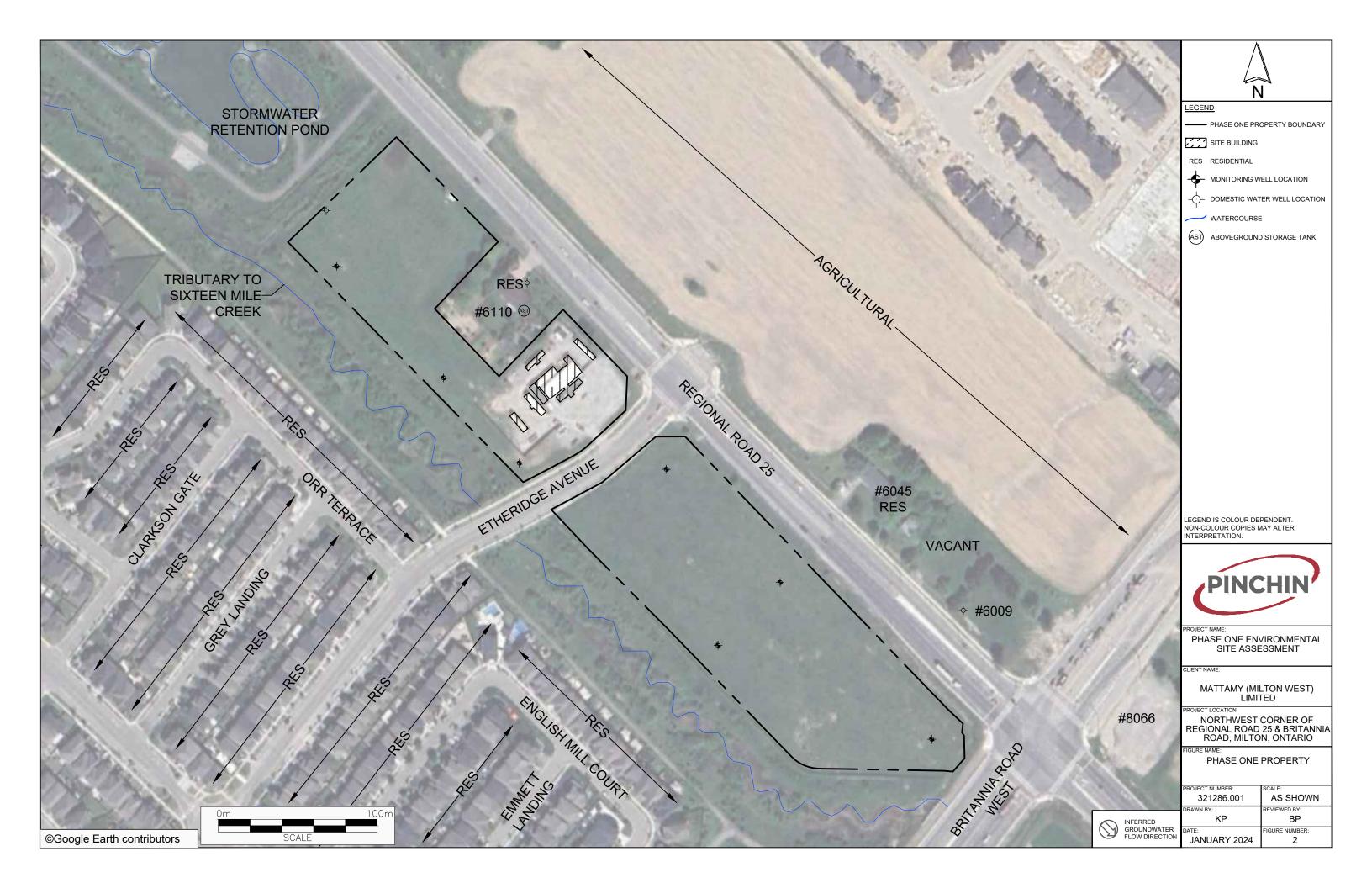
PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

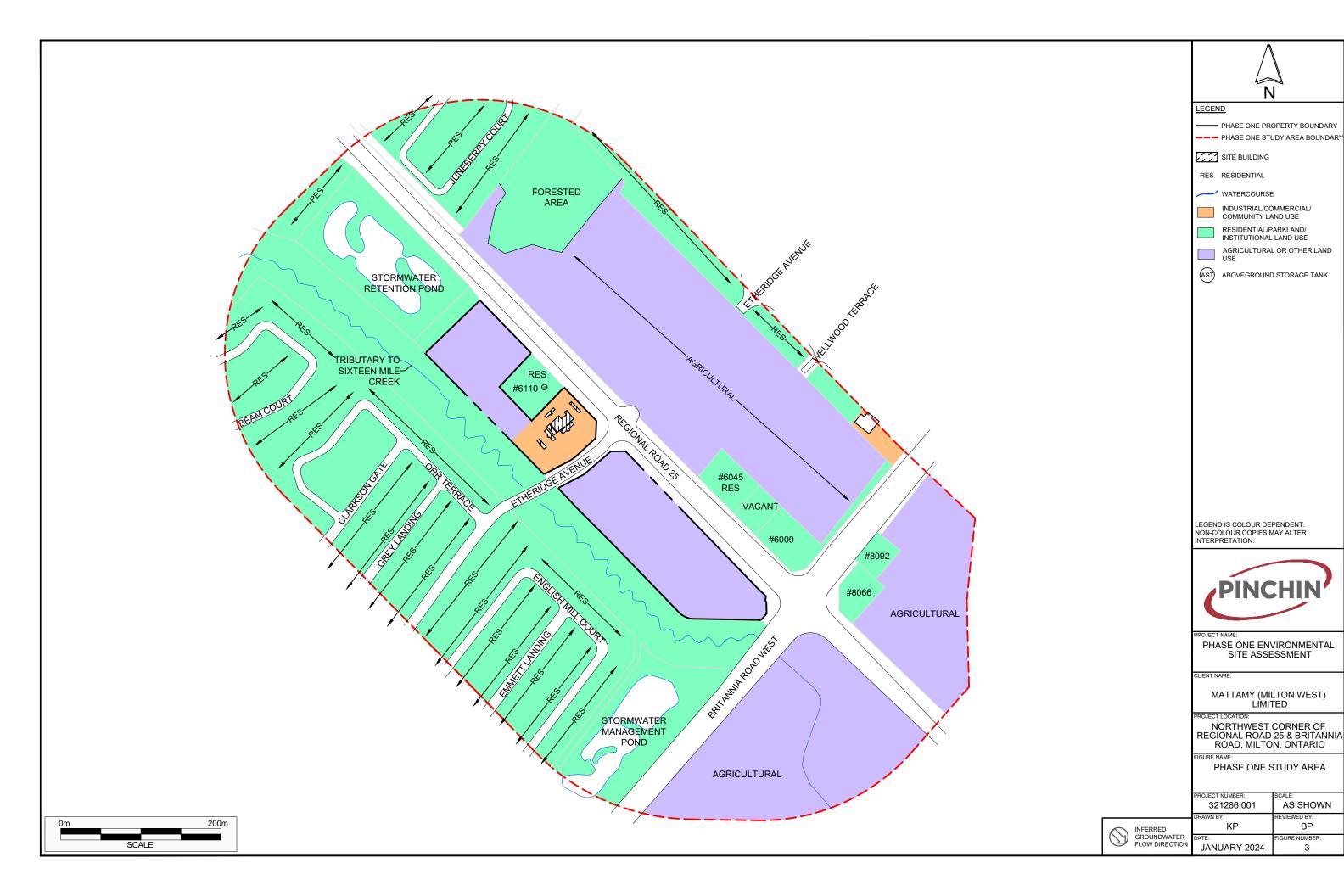
FIGURE NAME FIGURE NO.

1

 SCALE
 PROJECT NO.
 DATE

 AS SHOWN
 321286.001
 JANUARY 2024







PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
	One fuel oil AST situated adjacent to the south portion of the dwelling at 6110 Regional Road 25.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Not Applicable
PCA-2	Private fuel outlet with one 9,092 L diesel UST at 6009 Regional Road 25 located 30 m northeast of Phase One Property.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Not Applicable
	8066 Britannia Road listed as a waste generator of waste oils and lubricants.	Other - Hazardous Waste Generation	Off-Site	No	Not Applicable



LEGEND

- PHASE ONE PROPERTY BOUNDARY --- PHASE ONE STUDY AREA BOUNDARY

SITE BUILDING

RES RESIDENTIAL

--- WATERCOURSE

AST) ABOVEGROUND STORAGE TANK

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

PCA POTENTIALLY CONTAMINATING ACTIVITY

PCA CONTRIBUTES TO AN APEC

PCA DOES NOT CONTRIBUTE TO AN APEC

LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

MATTAMY (MILTON WEST) LIMITED

NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITANNIA ROAD, MILTON, ONTARIO

POTENTIALLY CONTAMINATING ACTIVITIES - OFF-SITE

	PROJECT NUMBER:	SCALE:			
	321286.001	AS SHOWN			
	DRAWN BY:	REVIEWED BY:			
	KP	BP			
ER	DATE:	FIGURE NUMBER:			
ΓΙΟΝ	JANUARY 2024	4			

INFERRED GROUNDWATE FLOW DIRECTION

APPENDIX C Photographs PINCHIN





Photo 1 – View of the North Block of the Phase One Property (facing southeast).



Photo 2 – View of the South Block of the Phase One Property (facing southeast).

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PINCHIN





Photo 3 – View of the temporary sales centre on the south portion of the North Block of the Phase One Property (facing northwest).



Photo 4 – Properties located northeast of the Phase One Property across Regional Road 25 (facing east).

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PÍNCHIN





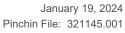
Photo 5 – Properties located southeast of the Phase One Property across Britannia Road (facing south).



Photo 6 – A tributary of Sixteen Mile Creek and properties located southwest of the Phase One Property (facing southwest).

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PINCHIN



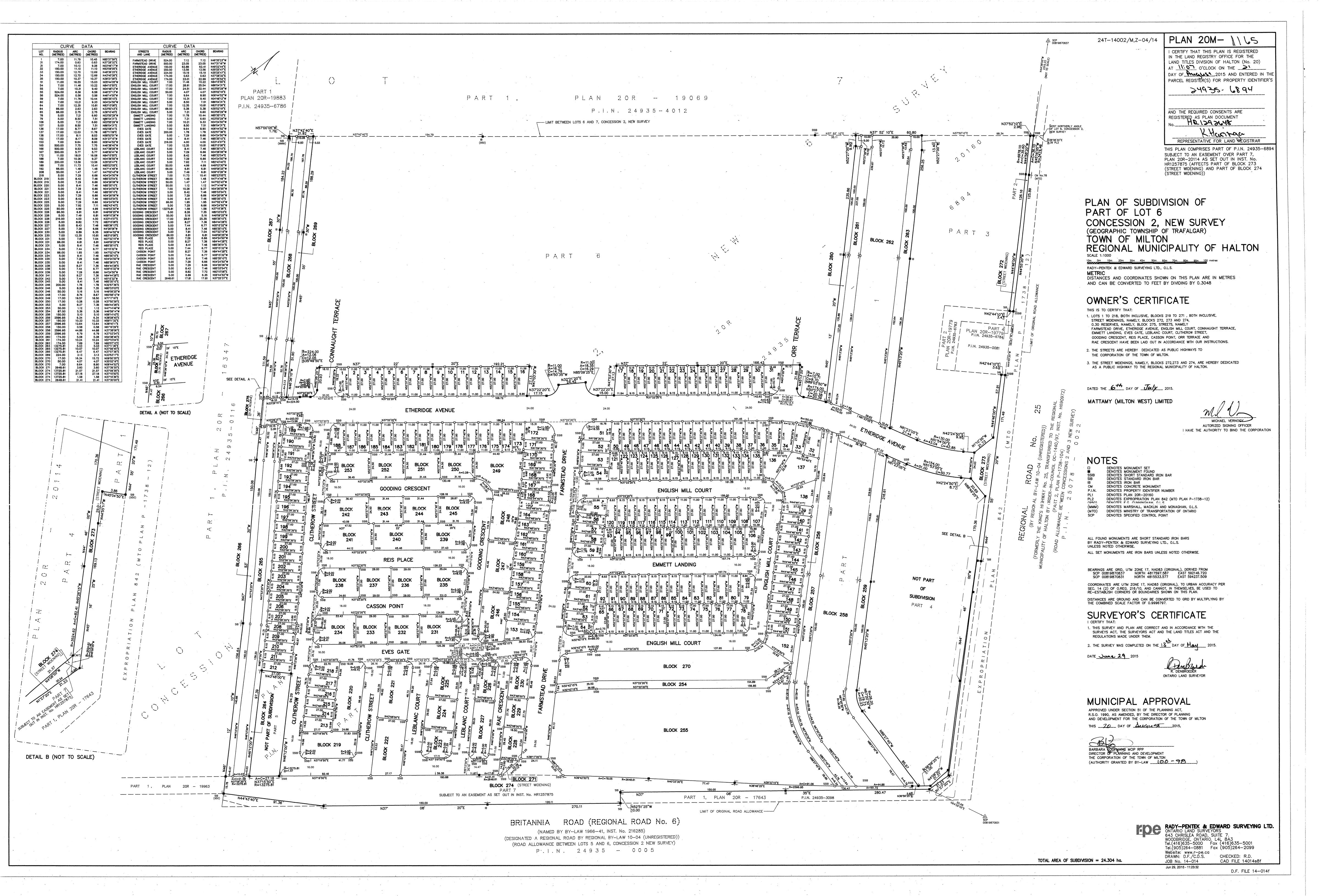
Appendix C



Photo 7 – Properties located to the northwest of the Phase One Property (facing northwest).

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APPENDIX D Survey Plan



APPENDIX E
Opta Records









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Anthony

Site Address:

Regional Road 25 Britannia Road Milton ONsted by:

Project No:

20180302306 Opta Order ID: Eleanor Goolab Ecolog ERIS

Date Completed: 3/13/2018 7:27:51 AM

46509

Page: 2 Project Name: Phase I ESA Project #: 20180302306 P.O. #: 0068258.001

ENVIROSCAN Report

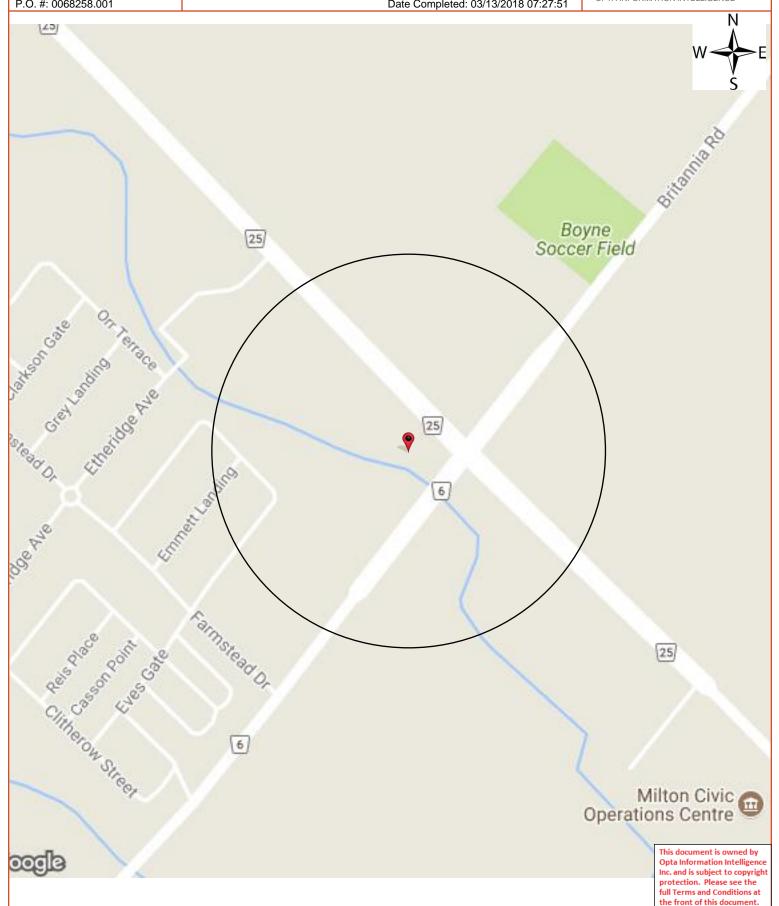
Search Area: Regional Road 25 Britannia Road Milton ON

Requested by:

Eleanor Goolab Date Completed: 03/13/2018 07:27:51



OPTA INFORMATION INTELLIGENCE



Page: 3

Project Name: Phase I ESA

Project #: 20180302306 P.O. #: 0068258.001

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 03/13/2018 07:27:51



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

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Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4
Project Name: Phase I ESA

No Records Found

Project #: 20180302306 P.O. #: 0068258.001

Requested by:

Eleanor Goolab Date Completed: 03/13/2018 07:27:51



No Records Found

ENVIROSCAN Report

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APPENDIX F
ERIS Report



Project Property: Phase One ESA

25 Britannia Rd

Milton ON L9T 7G3

Project No: Quote

Report Type: Quote - Custom-Build Your Own Report

Order No: 24011000060
Requested by: Pinchin Ltd.

Date Completed: January 11, 2024

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Executive Summary

Property Information:

Project Property: Phase One ESA

25 Britannia Rd Milton ON L9T 7G3

Project No: Quote

Order Information:

Order No: 24011000060
Date Requested: January 10, 2024
Requested by: Pinchin Ltd.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Aerial Photographs Aerials - National Collection

ERIS Xplorer <u>ERIS Xplorer</u>

Physical Setting Report (PSR)Physical Setting Report (PSR)Topographic MapOntario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	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	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	0	0
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	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	Υ	2	3	5
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	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	1	7
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	1	1
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 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Υ	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Υ	0	3	3
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	2	2
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Y	0	0	0
WWIS	Inventory Water Well Information System	Y	12	26	38

Database Name Searched Project Boundary Total Property to 0.25km

Total:

14

41

Order No: 24011000060

55

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		ETHERIDGE AVE. MILTON ON	E/0.0	0.73	<u>23</u>
			Well ID: 7309324			
<u>2</u>	WWIS		6096 HWY 25 lot 6 con 2 BOYNE ON	WNW/0.0	-0.11	<u>26</u>
			Well ID: 7238731			
<u>3</u>	WWIS		lot 6 con 2 ON	WNW/0.0	-0.11	<u>29</u>
			Well ID: 2803422			
<u>4</u>	WWIS		ETHRIDGE AVENUE REGIONAL RD 25 Milton ON	WNW/0.0	-0.54	<u>33</u>
			Well ID: 7308695			
<u>5</u>	WWIS		6096 HWY 25 lot 6 con 2 BOYNE ON	NW/0.0	-0.07	<u>36</u>
			Well ID: 7238733			
<u>6</u>	WWIS		6096 HWY 25 lot 6 con 2 BOYRE ON	WNW/0.0	-1.06	<u>38</u>
			Well ID: 7238732			
7	WWIS		ETHERIDGE AVE. lot 6 con 2 MILTON ON	SSE/0.0	-0.93	<u>41</u>
			Well ID: 7309327			
<u>8</u>	WWIS		ETHERIDGE AVE. MILTON ON	ESE/0.0	-0.73	<u>44</u>
			Well ID: 7309325			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>9</u>	wwis		ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	WNW/0.0	-1.50	<u>47</u>
			Well ID: 7308697			
<u>10</u>	WWIS		ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	NW/0.0	-0.11	<u>50</u>
			Well ID: 7308698			
<u>11</u>	WWIS		ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	WNW/0.0	-2.00	<u>53</u>
			Well ID: 7308696			
<u>12</u>	wwis		ETHERIDGE AVE. MILTON ON	ESE/0.0	-2.35	<u>56</u>
			Well ID: 7309326			
<u>13</u>	EHS		Regional Road 25 & Britannia Road Milton ON	ESE/0.0	-2.77	<u>59</u>
14	EHS		NW Corner of Britannia Rd W & Hwy 25 Milton ON	ESE/0.0	-2.03	<u>59</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	wwis		ON <i>Well ID:</i> 7392078	ESE/5.8	-1.97	<u>59</u>
<u>16</u>	wwis		lot 6 con 2 ON <i>Well ID:</i> 7392029	ESE/10.8	-2.05	<u>60</u>
<u>17</u>	wwis		ON Well ID: 7392080	ESE/11.2	-2.05	<u>61</u>
<u>18</u>	wwis		ON <i>Well ID:</i> 7392079	ESE/13.2	-2.05	<u>61</u>
<u>19</u>	RSC	Mattamy (Brownridge) Limited	6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6283 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6281 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5 Milton ON	ENE/28.3	1.00	<u>62</u>
<u>20</u>	wwis		lot 6 con 2 ON <i>Well ID:</i> 2802480	NNW/28.9	0.45	<u>63</u>
<u>21</u>	SPL		East of Hwy 25, Britannia Rd <unofficial> Milton ON</unofficial>	ESE/45.8	-1.10	<u>66</u>
<u>21</u>	ECA	Mattamy (Milton West) Limited	Britannia Road and Regional Road 25 Milton ON L6H 6M5	ESE/45.8	-1.10	<u>67</u>
<u>21</u>	ECA	Mattamy (Milton West) Limited	NW of Britannia Road and Regional Road 25 Milton ON L6H 6M5	ESE/45.8	-1.10	<u>67</u>
<u>22</u>	wwis		lot 6 con 3 ON Well ID: 2802501	ESE/47.7	-1.00	<u>67</u>
<u>23</u>	wwis		6029 HWY 25 lot 6 con 3 Milton ON	ESE/56.9	-1.00	<u>70</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7122509			
<u>24</u>	EHS		6003-6009 Regional Road 25 Milton ON	ESE/58.5	-1.00	<u>73</u>
<u>25</u>	PRT	DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILT ON L9T 2X5	ESE/69.2	-1.00	<u>73</u>
<u>25</u>	FSTH	DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	ESE/69.2	-1.00	<u>73</u>
<u>25</u>	FSTH	DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	ESE/69.2	-1.00	<u>74</u>
<u>25</u>	FST	DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	ESE/69.2	-1.00	<u>74</u>
<u>26</u>	wwis		lot 5 con 3 ON Well ID: 7392030	ESE/70.2	-1.00	<u>74</u>
<u>27</u>	wwis		6007 REGIONAL RD 25 lot 6 con 3 Milton ON Well ID: 7182649	ESE/71.3	-1.00	<u>75</u>
<u>28</u>	wwis		ON <i>Well ID:</i> 7226764	NW/76.9	-1.06	<u>78</u>
<u>29</u>	wwis		6200 HWY 25 Milton ON <i>Well ID:</i> 7271721	NW/79.2	-0.99	<u>79</u>
<u>29</u>	wwis		6200 HWY 25 Milton ON Well ID: 7271722	NW/79.2	-0.99	<u>81</u>
<u>30</u>	wwis		REGIONAL RD. 25 & BRITANNIA RD. MILTON ON	ESE/92.9	-1.16	<u>83</u>
<u>31</u>	GEN	Bot Engineering & Construction Ltd	Well ID: 7224967 8066 Britannia Road East Milton ON L9T 7E6	ESE/98.6	-1.00	<u>86</u>
<u>32</u>	wwis		ON	ESE/100.5	-1.00	<u>86</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7164672			
<u>33</u>	SPL		Hwy 25 South of Britannia Road, Northbound lane ON	SE/105.3	-4.06	<u>87</u>
<u>34</u>	wwis		BRITANNIA RD MILTON ON	ESE/107.6	-1.00	<u>88</u>
<u>35</u>	wwis		Well ID: 7320258 REGIONAL RD. 25 & BRITANNIA RD. MILTON ON	ESE/113.8	-2.00	<u>91</u>
			Well ID: 7224956			
<u>36</u>	wwis		8092 BRITANNIA RD. MILTON ON	ESE/124.5	-1.00	<u>94</u>
			Well ID: 7250260			
<u>37</u>	RSC	Sunset Land Development Corp.	No Municipal Address MILTON ON	NE/135.4	2.00	<u>97</u>
<u>38</u>	EHS		8092 Britannia Rd Milton ON L9T7E6	ESE/146.5	-1.00	<u>98</u>
<u>39</u>	WWIS		. Britannia Rd lot 6 con 3 ON	E/148.6	0.00	98
			Well ID: 7403572			
<u>40</u>	WWIS		lot 5 con 3 ON	E/150.8	-1.00	100
			Well ID: 7257266			
<u>41</u>	WWIS		lot 5 con 3 ON	ESE/155.6	-1.00	<u>101</u>
			Well ID: 7409319			
<u>42</u>	RSC	Mattamy (Milton West) Limited	No Municipal Address, MILTON ON	SW/158.8	-2.00	102
<u>43</u>	wwis		. Britannia Rd lot 5 con 3 ON	E/166.1	-1.00	103
			Well ID: 7403573			
<u>44</u>	WWIS		6200 REGIONAL ROAD 25 MILTON ON	WNW/199.0	0.00	<u>105</u>
			Well ID: 7162459			
<u>45</u>	wwis		HWY 25 ANDBRITTANIA RD Milton ON	NW/214.2	1.75	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7310459			
<u>46</u>	WWIS		8321 BRITTANIA ROAD Milton ON	NNW/221.1	-0.18	111
			Well ID: 7362758			
<u>47</u>	WWIS		Britannia Road W Milton ON	SSE/224.6	-2.00	113
			Well ID: 7368398			
<u>48</u>	EHS		Britannia Rd Regional Rd 25 Milton ON	SW/228.4	-2.00	115
<u>49</u>	wwis		ON	NW/230.2	2.05	<u>115</u>
			Well ID: 7381637			

Executive Summary: Summary By Data Source

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Nov 30, 2023 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Mattamy (Milton West) Limited	NW of Britannia Road and Regional Road 25 Milton ON L6H 6M5	45.8	<u>21</u>
Mattamy (Milton West) Limited	Britannia Road and Regional Road 25 Milton ON L6H 6M5	45.8	<u>21</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Sep 30, 2023 has found that there are 5 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Regional Road 25 & Britannia Road Milton ON	0.0	<u>13</u>
	NW Corner of Britannia Rd W & Hwy 25 Milton ON	0.0	<u>14</u>
	6003-6009 Regional Road 25 Milton ON	58.5	<u>24</u>
	8092 Britannia Rd Milton ON L9T7E6	146.5	<u>38</u>
	Britannia Rd Regional Rd 25 Milton ON	228.4	<u>48</u>

FST - Fuel Storage Tank

A search of the FST database, dated Oct 2023 has found that there are 1 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	69.2	<u>25</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	69.2	<u>25</u>
DOLBY AND FEW HAULAGE LTD ATTN CHARLES FEW	6009 HWY 25 MILTON ON	69.2	<u>25</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Bot Engineering & Construction Ltd	8066 Britannia Road East Milton ON L9T 7E6	98.6	<u>31</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
DOLBY AND FEW HAULAGE LTD	6009 HWY 25 MILT ON LOT 2X5	69.2	<u>25</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2023 has found that there are 3 RSC site(s) within approximately 0.25 kilometers of the project property.

Site Mattamy (Brownridge) Limited	Address 6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6283 REGIONAL ROAD	Distance (m) 28.3	Map Key
	25, MILTON, ONTARIO L9T 2X5, 6281 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5 Milton ON		
Sunset Land Development Corp.	No Municipal Address MILTON ON	135.4	<u>37</u>
Mattamy (Milton West) Limited	No Municipal Address, MILTON ON	158.8	<u>42</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2021; see description has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	East of Hwy 25, Britannia Rd <unofficial> Milton ON</unofficial>	45.8	<u>21</u>
	Hwy 25 South of Britannia Road, Northbound lane ON	105.3	<u>33</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 38 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ETHERIDGE AVE. MILTON ON	0.0	<u>1</u>
	Well ID: 7309324		
	6096 HWY 25 lot 6 con 2 BOYNE ON	0.0	<u>2</u>

0	:	4		_
-	ı	1	1	0

Address Well ID: 7238731	Distance (m)	<u>Map Key</u>
lot 6 con 2 ON	0.0	<u>3</u>
Well ID: 2803422		
ETHRIDGE AVENUE REGIONAL RD 25 Milton ON	0.0	<u>4</u>
Well ID: 7308695		
6096 HWY 25 lot 6 con 2 BOYNE ON	0.0	<u>5</u>
Well ID: 7238733		
6096 HWY 25 lot 6 con 2 BOYRE ON	0.0	<u>6</u>
Well ID: 7238732		
ETHERIDGE AVE. lot 6 con 2 MILTON ON	0.0	<u>7</u>
Well ID: 7309327		
ETHERIDGE AVE. MILTON ON	0.0	<u>8</u>
Well ID: 7309325		
ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	0.0	9
Well ID: 7308697		
ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	0.0	<u>10</u>
Well ID: 7308698		
ETHRIDGE AVE REGIONAL ROAD 25 Milton ON	0.0	<u>11</u>
Well ID: 7308696		
ETHERIDGE AVE. MILTON ON	0.0	<u>12</u>
Well ID: 7309326		
ON	5.8	<u>15</u>
Well ID: 7392078		

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·	ILC

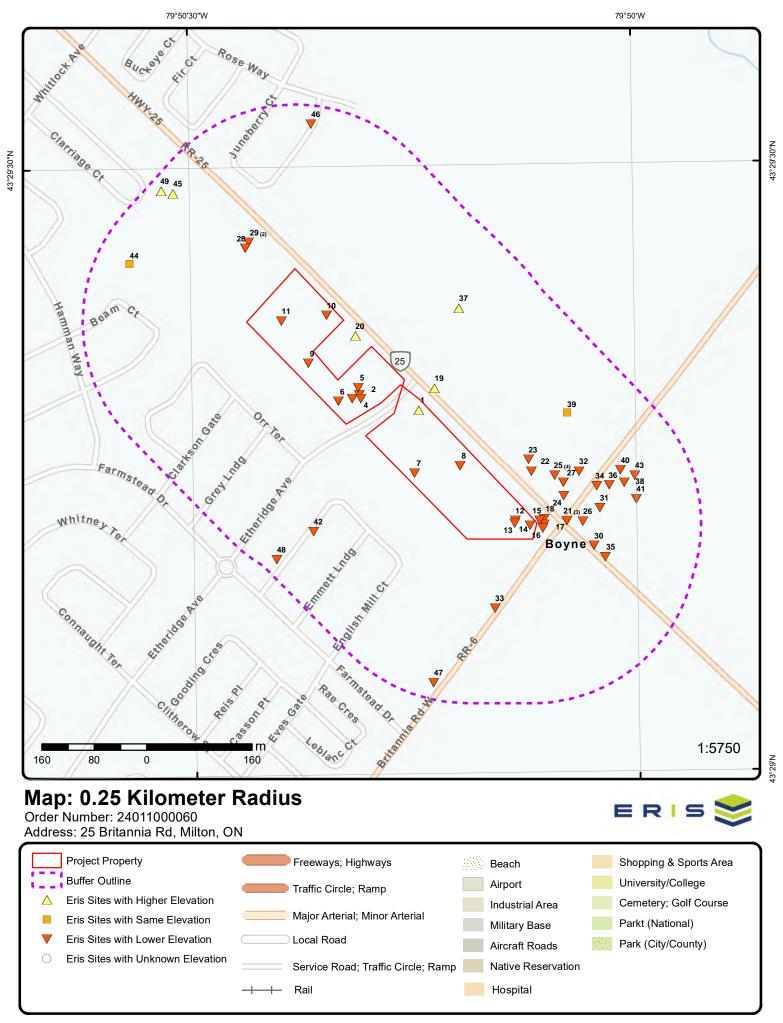
<u>Address</u>	Distance (m)	Map Key
lot 6 con 2 ON	10.8	<u>16</u>
Well ID: 7392029		
	11.2	17
ON		<u>11</u>
Well ID: 7392080		
	13.2	18
ON		<u></u>
Well ID: 7392079		
lot 6 con 2 ON	28.9	<u>20</u>
Well ID: 2802480		
lot 6 con 3 ON	47.7	<u>22</u>
Well ID: 2802501		
6029 HWY 25 lot 6 con 3 Milton ON	56.9	<u>23</u>
Well ID: 7122509		
lot 5 con 3 ON	70.2	<u>26</u>
Well ID: 7392030		
6007 REGIONAL RD 25 lot 6 con 3 Milton ON	71.3	<u>27</u>
Well ID: 7182649		
ON	76.9	<u>28</u>
Well ID: 7226764		
6200 HWY 25 Milton ON	79.2	<u>29</u>
Well ID: 7271721		
6200 HWY 25	79.2	<u>29</u>
Milton ON		
Well ID: 7271722		
REGIONAL RD. 25 & BRITANNIA RD. MILTON ON	92.9	<u>30</u>

Site

Address Well ID: 7224967	Distance (m)	Map Key
ON Well ID: 7164672	100.5	<u>32</u>
BRITANNIA RD MILTON ON	107.6	<u>34</u>
Well ID: 7320258		
REGIONAL RD. 25 & BRITANNIA RD. MILTON ON	113.8	<u>35</u>
Well ID: 7224956		
8092 BRITANNIA RD. MILTON ON	124.5	<u>36</u>
Well ID: 7250260		
. Britannia Rd lot 6 con 3 ON	148.6	<u>39</u>
Well ID: 7403572		
lot 5 con 3 ON	150.8	<u>40</u>
Well ID: 7257266		
lot 5 con 3 ON	155.6	<u>41</u>
Well ID: 7409319		
. Britannia Rd lot 5 con 3 ON	166.1	<u>43</u>
Well ID: 7403573		
6200 REGIONAL ROAD 25 MILTON ON	199.0	<u>44</u>
Well ID: 7162459		
HWY 25 ANDBRITTANIA RD Milton ON	214.2	<u>45</u>
Well ID: 7310459		
8321 BRITTANIA ROAD Milton ON	221.1	<u>46</u>
Well ID: 7362758		

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	Britannia Road W Milton ON	224.6	<u>47</u>
	Well ID: 7368398		
	ON	230.2	<u>49</u>

Well ID: 7381637





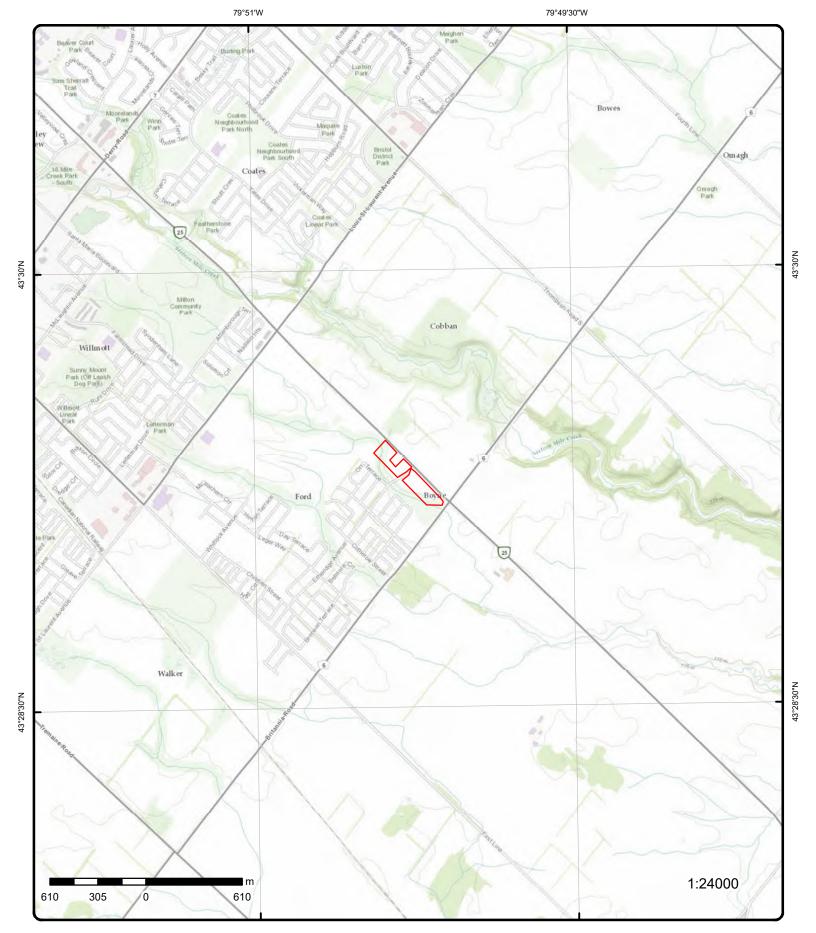
Aerial Year: 2021

Source: ESRI World Imagery

Address: 25 Britannia Rd, Milton, ON

Order Number: 24011000060





Topographic Map

Address: 25 Britannia Rd, ON

Source: ESRI World Topographic Map

Order Number: 24011000060



Detail Report

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		E/0.0	187.6 / 0.73	ETHERIDGE AVE. MILTON ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Relian Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Clear/Cloudy: Municipality: Site Info:	atus: lethod: : bilty: rock: Bedrock:	7309324 Monitoring Observation Z284052	n Wells 11LTON TOWN (TF	RAFALGAR)	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	04/16/2018 TRUE 7360 7 HALTON	

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 03/01/2018

 Year Completed:
 2018

 Depth (m):
 7.62

 Latitude:
 43.4883144393381

 Longitude:
 -79.837438239296

Path:

Bore Hole Information

 Bore Hole ID:
 1007018401
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 594005.00

 Code OB Desc:
 North83:
 4815700.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 03/01/2018 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060

Remarks: Location Method: ww Loc Method Desc: on Water Well Record

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007176015

Layer:

Color: General Color:

Mat1:

06 Most Common Material: SILT

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007176014 Formation ID:

Layer:

Color:

General Color:

Mat1: 01

FILL Most Common Material: Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007176016

Layer:

Color:

General Color:

06 Mat1: Most Common Material: SILT 28 Mat2: Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1007176023 Plug ID:

Layer:

18.0 Plug From: Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007176022

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

Pipe ID: 1007176013

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1007176019

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 20.0

 Casing Diameter:
 2.0

Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

 Screen ID:
 1007176020

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 20.0

 Screen End Depth:
 25.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1007176018

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007176017

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

Bore Hole ID: 1007018401 **Tag No:**

Depth M: 7.62 **Contractor:** 7360

 Year Completed:
 2018
 Latitude:
 43.4883144393381

 Well Completed Dt:
 03/01/2018
 Longitude:
 -79.837438239296

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Audit No:
 Z284052
 Y:
 43.4883144366044

 Path:
 730\7309324.pdf
 X:
 -79.83743809006117

2 1 of 1 WNW/0.0 186.7 / -0.11 6096 HWY 25 lot 6 con 2 WWIS

 Well ID:
 7238731
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Data Entry Status:

Use 2nd:

Data Entry St

Data Src:

Final Well Status: Abandoned-Other Date Received: 03/24/2015

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:YesAudit No:Z190750Contractor:7523

Tag: Form Version: 7
Constructn Method: Owner:

 Elevation (m):
 County:
 HALTON

 Elevatn Reliabilty:
 Lot:
 006

 Depth to Bedrock:
 Concession:
 02

 Well Depth:
 Concession Name:
 NS

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238731.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 09/22/2014

 Year Completed:
 2014

Depth (m):

 Latitude:
 43.4884785401762

 Longitude:
 -79.8385233841663

 Path:
 723\7238731.pdf

Bore Hole Information

 Bore Hole ID:
 1005315739
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593917.00

 Code OB Desc:
 North83:
 4815717.00

 Open Hole:
 Org CS:
 UTM83

Order No: 24011000060

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 09/22/2014
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576738

Layer: 3

Plug From: 2.200000047683716

Plug To: 7.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576737

Layer: 2
Plug From: 2.0

Plug To: 2.200000047683716

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576736

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576739

 Layer:
 4

 Plug From:
 7.0

 Plug To:
 8.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576740

 Layer:
 5

 Plug From:
 8.0

 Plug To:
 9.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005576735

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1005576728

Casing No:
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1005576733

Layer: 1

Material:

Open Hole or Material:

 Depth From:
 0.0

 Depth To:
 9.0

Casing Diameter: 1.2300000190734863

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005576734

Layer: Slot:

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

m cm

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005576729

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

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

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

Water ID: 1005576732

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005576731

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: 1005315739 **Tag No**:

Depth M: Contractor: 7523

Year Completed: 2014 Latitude: 43.4884785401762

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Well Completed Dt: 09/22/2014 Longitude: -79.8385233841663 Audit No: Z190750 43.48847853759137 Y: 723\7238731.pdf X: Path: -79.83852323480234

1 of 1 WNW/0.0 186.7 / -0.11 lot 6 con 2 3 **WWIS** ON

2803422 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src:

09/16/1970 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 5417 Contractor: Tag:

Form Version: Constructn Method: Owner:

Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot: 006 Depth to Bedrock: Concession: 02 Concession Name: NS Well Depth:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803422.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/28/1970 Year Completed: 1970 Depth (m): 19.812

Latitude: 43.4885328689927 -79.8385532604427 Longitude: Path: 280\2803422.pdf

Bore Hole Information

Bore Hole ID: 10149963 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 593914.50 Code OB Desc: North83: 4815723.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 08/28/1970 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 24011000060

Location Method: Remarks: Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931431958 Formation ID:

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 55.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931431957

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 24.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931431959

 Layer:
 5

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 55.0 Formation End Depth: 65.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931431955

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931431956

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 24.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962803422

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10698533

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930255043

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

Depth From:

Depth To: 56.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930255044

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 65.0 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:992803422

Map Key	Number of	Direction/	Elev/Diff	Site	DB
	Records	Distance (m)	(m)		
Pump Set At	:				
Static Level:		30.0			
Final Level A	fter Pumping:	51.0			
Recommend	ed Pump Depth:	55.0			
Pumping Rat		15.0			
Flowing Rate) <i>:</i>				
Recommend	ed Pump Rate:	10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State	After Test Code:	1			
Water State	After Test:	CLEAR			
Pumping Tes	st Method:	2			
Pumping Du	ration HR:	1			
Pumping Du		0			
Flowing:		No			
Draw Down	& Recovery				
Pump Test D	etail ID:	934709812			
Test Type:		Draw Down			
Test Duration	n:	45			
Test Level:		51.0			
Test Level U	ОМ:	ft			

Draw Down & Recovery

 Pump Test Detail ID:
 934969706

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 51.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934166660

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 51.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934450608Test Type:Draw DownTest Duration:30

Test Level: 51.0 ft

Water Details

 Water ID:
 933605829

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 64.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10149963 **Tag No:**

Depth M: 19.812 **Contractor:** 5417

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

Year Completed: 1970 Latitude: 43.4885328689927 Well Completed Dt: 08/28/1970 Longitude: -79.8385532604427

Audit No: Y: 43.48853286718385 X: Path: 280\2803422.pdf -79.83855311095778

1 of 1 WNW/0.0 186.3 / -0.54 4 **WWIS** Milton ON

Well ID: 7308695

Construction Date: Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z284001

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

PDF URL (Map):

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Additional Detail(s) (Map)

Well Completed Date: 03/02/2018 Year Completed: 2018 Depth (m): 7.62

43.4884801730123 Latitude: Longitude: -79.8386841233821

Path:

Bore Hole Information

Bore Hole ID: 1007009623 DP2BR:

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

03/02/2018 Date Completed:

Remarks:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

ETHRIDGE AVENUE REGIONAL RD 25

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 03/29/2018 Selected Flag: TRUE

Abandonment Rec:

7360 Contractor: Form Version:

Owner:

HALTON County:

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

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

East83: 593904.00 North83: 4815717.00 Org CS: UTM83 UTMRC:

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

Order No: 24011000060

Location Method:

Formation ID: 1007229576 2

Layer:

Color: General Color:

Mat1: 06 SILT Most Common Material: Mat2: 28

Mat2 Desc: SAND

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

1007229575 Formation ID:

1

Layer:

Color:

General Color:

Mat1: 02

TOPSOIL Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007229577

Layer: 3 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 11 Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 25.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1007229584 Plug ID:

Layer: Plug From: 18.0 0.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007229583

Method Construction Code: В

Method Construction: Other Method Other Method Construction: AUGER

Pipe Information

Pipe ID: 1007229574

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007229580

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:20.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007229581

Layer: 1 Slot: .10 Screen Top Depth: 20.0 25.0 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1007229579

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole Diameter UOM:

 Hole ID:
 1007229578

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 1007009623
 Tag No:

 Depth M:
 7.62
 Contractor:
 7360

 Year Completed:
 2018
 Latitude:
 43.4884801730123

 Well Completed Dt:
 03/02/2018
 Longitude:
 -79.8386841233821

 Audit No:
 2284001
 Y:
 43.48848017085687

inch

Path:

1 of 1 NW/0.0 186.8 / -0.07 6096 HWY 25 lot 6 con 2 5 BOYNE ON

Well ID: 7238733 Flowing (Y/N): Construction Date: Flow Rate: Use 1st:

Data Entry Status:

WWIS

Order No: 24011000060

Data Src:

Abandoned-Other Date Received: 03/24/2015 Selected Flag: TRUE Abandonment Rec:

Yes Contractor: 7523 Form Version:

Tag: Constructn Method: Owner:

Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot: 006 02 Depth to Bedrock: Concession:

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

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

MILTON TOWN (TRAFALGAR) Municipality:

Z190748

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238733.pdf PDF URL (Map):

Additional Detail(s) (Map)

Use 2nd:

Water Type:

Audit No:

Final Well Status:

Casing Material:

Well Completed Date: 09/22/2014 Year Completed: 2014

Depth (m): 43.4886320845218 Latitude: -79.8385699096121 Longitude: 723\7238733.pdf Path:

Bore Hole Information

Cluster Kind:

1005315745 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 East83: 593913.00 Code OB: Code OB Desc: North83: 4815734.00 UTM83 Open Hole: Org CS:

Date Completed: **UTMRC Desc:** 09/22/2014 margin of error: 30 m - 100 m

UTMRC:

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

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

Supplier Comment:

Annular Space/Abandonment Sealing Record

1005576761 Plug ID:

2 Layer: Plug From: 2.0 30.0 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576762

Layer: 3

 Plug From:
 30.0

 Plug To:
 34.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576760

Layer:

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005576759

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1005576752

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005576757

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

Open Hole or Material:STEIDepth From:0.0Depth To:3.0

Casing Diameter: 12.699999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005576758

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

Pumping Test Method Desc:

Pump Test ID: 1005576753

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:

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

Flowing: No

Water Details

1005576756 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005576755

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

1005315745 Bore Hole ID:

Depth M:

Year Completed: 2014 Well Completed Dt: 09/22/2014 Audit No: Z190748 723\7238733.pdf Path:

Tag No:

Contractor: 7523

6096 HWY 25 lot 6 con 2

Latitude: 43.4886320845218 -79.8385699096121 Longitude: Y: 43.4886320831984 X: -79.83856976031919

03/24/2015

WWIS

Order No: 24011000060

1 of 1 7238732

Well ID: Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z190749

Tag:

6

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

BOYRE ON Flowing (Y/N):

185.8 / -1.06

Flow Rate: Data Entry Status:

Data Src: Date Received:

Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7523 Form Version: 7

Owner: **HALTON** County: Lot: 006 02 Concession: NS Concession Name:

WNW/0.0

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238732.pdf$

Additional Detail(s) (Map)

09/22/2014 Well Completed Date: Year Completed: 2014

Depth (m):

43.4884468003267 Latitude: -79.8389444689076 Longitude: Path: 723\7238732.pdf

Bore Hole Information

1005315742 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

593883.00 Code OB: East83: Code OB Desc: North83: 4815713.00 Org CS: UTM83 Open Hole: Cluster Kind: **UTMRC**:

margin of error: 30 m - 100 m Date Completed: 09/22/2014 **UTMRC Desc:** wwr

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005576750

2 Layer: Plug From: 2.0 25.0 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1005576749 Plug ID:

Layer: Plug From: 0.0 2.0 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005576751 Plug ID:

3 Layer: Plug From: 25.0 30.0 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005576748

m

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1005576741

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005576746

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

Depth To:

12.699999809265137 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005576747

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

Pumping Test Method Desc:

Pump Test ID: 1005576742

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: No

Water Details

1005576745 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1005576744 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1005315742

Depth M:

Year Completed: 2014 09/22/2014 Well Completed Dt: Audit No: Z190749 Path: 723\7238732.pdf

Tag No: Contractor:

Latitude: 43.4884468003267 -79.8389444689076 Longitude: Y: 43.48844679791308 X: -79.83894431996086

7523

Order No: 24011000060

SSE/0.0 185.9 / -0.93 ETHERIDGE AVE. lot 6 con 2 7 1 of 1 **WWIS**

Well ID: 7309327

Construction Date:

Use 1st: Monitoring

Use 2nd:

Observation Wells Final Well Status:

Water Type: Casing Material:

Audit No: Z284049

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 03/01/2018 2018 Year Completed: Depth (m): 7.62

43.4874509572335 Latitude: Longitude: -79.8375290025278 Path:

MILTON ON

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 04/16/2018 Selected Flag: TRUE

Abandonment Rec: Contractor:

7360 Form Version: 7

Owner: County: **HALTON**

006 Lot: Concession: 02 NS Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

17

wwr

593999.00

4815604.00 UTM83

margin of error: 30 m - 100 m

Order No: 24011000060

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 1007018410

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

Cluster Kind:
Date Completed: 03/01/2018

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007176049

Layer: 3

Color:

General Color:

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007176048

Layer:

Color:

General Color:

Mat1: 06
Most Common Material: SILT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007176047

Layer:

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1007176056

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007176055

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

Pipe ID: 1007176046

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1007176052

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 20.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1007176053

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 20.0

 Screen End Depth:
 25.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.0

Water Details

Water ID: 1007176051

Layer: Kind Code:

Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007176050

Diameter: 6.0 Depth From: 0.0 Depth To: 25.0 Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: Tag No: 1007018410 Contractor: Depth M: 7.62

7360 Latitude: 43.4874509572335 Year Completed: 2018 -79.8375290025278 Well Completed Dt: 03/01/2018 Longitude: Audit No: Z284049 43.487450954720046 Y: X: Path: 730\7309327.pdf -79.83752885408838

1 of 1 ESE/0.0 186.1 / -0.73 ETHERIDGE AVE. 8 **WWIS** MILTON ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

04/16/2018

TRUE

7360

HALTON

Order No: 24011000060

Flow Rate:

Data Src:

Well ID: 7309325 **Construction Date:**

Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

Audit No: Z284051

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info: PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 03/01/2018 Year Completed: 2018 Depth (m): 7.62

Latitude: 43.4875413066741 Longitude: -79.8366739625134

Path:

Bore Hole Information

1007018404 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Code OB: Code OB Desc:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 03/01/2018

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

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

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007176025

Layer: 1
Color:

General Color:

Mat1: 01

Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007176027

Layer: 3

Color:

General Color:

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007176026

Layer: 2

Color:

General Color:

Mat1: 06

Most Common Material: SILT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0

Zone: 17

East83: 594068.00
North83: 4815615.00
Org CS: UTM83
UTMRC: 4

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

Location Method: wwr

Formation End Depth: 10.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007176034

Layer: 1 Plug From: 18.0 Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007176033

Method Construction Code:

Other Method

Method Construction: Other Method Construction: **AUGER**

Pipe Information

Pipe ID: 1007176024

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007176030

Layer: 1

Material: 5

PLASTIC Open Hole or Material: Depth From: 0.0 Depth To: 20.0

Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 1007176031

Layer: Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material: 5

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

Water Details

Water ID: 1007176029

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Order No: 24011000060

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

Hole Diameter

1007176028 Hole ID: Diameter: 6.0 Depth From: 0.0 25.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1007018404

Depth M: 7.62 Year Completed: 2018 Well Completed Dt: 03/01/2018 Audit No: Z284051 730\7309325.pdf Path:

Tag No: Contractor:

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Date Received: Selected Flag:

Flow Rate:

Data Src:

Contractor: Form Version:

Concession:

Owner:

County:

Lot:

Zone:

7360

Latitude: 43.4875413066741 Longitude: -79.8366739625134 43.487541304773 X: -79.83667381360995

03/29/2018

TRUE

7360

HALTON

7

17

Order No: 24011000060

185.4 / -1.50 **ETHRIDGE AVE REGIONAL ROAD 25** 9 1 of 1 WNW/0.0 **WWIS** Milton ON

Well ID: 7308697

Construction Date:

Monitoring Use 1st:

Use 2nd:

Observation Wells Final Well Status:

Water Type: Casing Material:

Z284002

Audit No:

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

PDF URL (Map):

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Additional Detail(s) (Map)

Well Completed Date: 03/02/2018 2018 Year Completed:

Depth (m): 7.62 Latitude:

43.4889747180896 Longitude: -79.839503240372

Path:

Bore Hole Information

Bore Hole ID: 1007009629 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

593837.00 Code OB: East83: Code OB Desc: 4815771.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

wwr

Date Completed: 03/02/2018

Remarks: Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007229621

Layer:

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

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: 1007229622

Layer: 2

Color:

General Color:

Mat1:06Most Common Material:SILTMat2:28

Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007229623

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007229630

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1007229629

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

Pipe ID: 1007229620

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007229626

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 20.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1007229627

Layer: 1 Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1007229625

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007229624

Diameter:6.0Depth From:0.0

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

25.0 Depth To: Hole Depth UOM: ft inch Hole Diameter UOM:

Links

Bore Hole ID: 1007009629

7360 Depth M: 7.62 Contractor: Year Completed: 2018 Latitude:

43.4889747180896 Well Completed Dt: 03/02/2018 Longitude: -79.839503240372 Z284002 43.488974715586146 Audit No: Y: 730\7308697.pdf X: -79.83950309070808 Path:

NW/0.0 186.7 / -0.11 ETHRIDGE AVE REGIONAL ROAD 25 10 1 of 1 **WWIS** Milton ON

Tag No:

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

03/29/2018

TRUE

7360

HALTON

Order No: 24011000060

Date Received:

Selected Flag:

Contractor: Form Version:

Concession:

Owner:

County:

Lot:

Zone:

Flow Rate:

Data Src:

Well ID: 7308698

Construction Date:

Use 1st: Monitoring Use 2nd:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z284003

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level: Clear/Cloudy:

PDF URL (Map):

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

Additional Detail(s) (Map)

Well Completed Date: 03/02/2018 Year Completed: 2018 Depth (m): 7.62

Latitude: 43.4896283833973 -79.8391444422039

Longitude: Path:

Bore Hole Information

Bore Hole ID: 1007009632 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 593865.00 Code OB Desc: North83: 4815844.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 03/02/2018 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007229647

Layer:

Color:

General Color:

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007229648

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007229646

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1007229655

Layer: 1
Plug From: 18.0

0.0 Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007229654 В

Method Construction Code:

Method Construction: Other Method Other Method Construction: **AUGER**

Pipe Information

Pipe ID: 1007229645

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007229651

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 20.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007229652

Layer: 1 Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material:

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

Water Details

Water ID: 1007229650

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007229649

Diameter: 6.0 Depth From: 0.0 25.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

 Bore Hole ID:
 1007009632
 Tag No:

 Depth M:
 7.62
 Contractor:
 7360

Year Completed: 2018 Latitude: 43.4896283833973 03/02/2018 Well Completed Dt: -79.8391444422039 Longitude: Audit No: Z284003 Y: 43.489628380684266 730\7308698.pdf X: Path: -79.83914429285998

1 of 1 WNW/0.0 184.8 / -2.00 ETHRIDGE AVE REGIONAL ROAD 25 WWIS

Well ID: 7308696

Construction Date:

Use 1st:
Use 2nd:
Wonitoring
Final Well Status:
Observation Wells

Water Type: Casing Material:

Audit No: Z284004

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

PDF URL (Map):

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Additional Detail(s) (Map)

 Well Completed Date:
 03/02/2018

 Year Completed:
 2018

 Depth (m):
 7.62

 Latitude:
 43.4895560207397

 Longitude:
 -79.8399991638232

Path:

Bore Hole Information

Bore Hole ID: 1007009626 **DP2BR:**

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

Date Completed: 03/02/2018

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 03/29/2018
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7360

Contractor: 736 Form Version: 7

Owner:
County: HALTON

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

Northing NAD83 Zone: UTM Reliability:

Elevation:

Elevrc: Zone: 17

 East83:
 593796.00

 North83:
 4815835.00

 Org CS:
 UTM83

 UTMRC:
 4

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

Order No: 24011000060

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1007229599

Layer:

Color:

General Color:

Mat1:02Most Common Material:TOPSOIL

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: 1007229600

Layer: 2

Color:

General Color:

Matt: 06

Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND

Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007229601

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007229608

Layer: 1

Plug From: 18.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007229607

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

 Pipe ID:
 1007229598

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007229604

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 20.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1007229605 Layer: 1 Slot: .10 Screen Top Depth: 20.0 25.0 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

Water Details

Screen Diameter:

Water ID: 1007229603

2.0

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007229602

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

Bore Hole ID: 1007009626 **Tag No:**

Depth M: 7.62 **Contractor:** 7360

 Year Completed:
 2018
 Latitude:
 43.4895560207397

 Well Completed Dt:
 03/02/2018
 Longitude:
 -79.8399991638232

Z284004 **Y**: 43.489556018824665 Audit No: Path: 730\7308696.pdf X: -79.83999901443497

12 1 of 1 ESE/0.0 184.5 / -2.35 ETHERIDGE AVE. **WWIS** MILTON ON

7309326 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Monitoring Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 04/16/2018 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z284050 Contractor: 7360 Form Version: Tag:

Constructn Method: Owner: Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

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

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: MILTON TOWN (TRAFALGAR) Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

03/01/2018 Well Completed Date: Year Completed: 2018 Depth (m): 7.62

43.4867835299485 Latitude: Longitude: -79.8356497111896

Path:

Bore Hole Information

Bore Hole ID: 1007018407 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 594152.00 Code OB: East83: 4815532.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 03/01/2018 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24011000060

Remarks: Location Method: wwr Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1007176037

Layer:

Color:

General Color:

06 Mat1: Most Common Material: SILT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007176036

Layer:

Color:

General Color:

01 FILL 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

1007176038 Formation ID:

Layer: 3

Color:

General Color:

06 Mat1: Most Common Material: SILT Mat2: 28 SAND

Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1007176045 Plug ID: Layer: Plug From: 18.0 Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007176044

Method Construction Code:

Method Construction: Other Method **AUGER** Other Method Construction:

Pipe Information

Pipe ID: 1007176035

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007176041

Layer: 1
Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007176042

Layer: 1 Slot: .10 20.0 Screen Top Depth: Screen End Depth: 25.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1007176040

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007176039

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

Bore Hole ID: 1007018407

Depth M: 7.62 **Contractor:** 7360

Year Completed: 2018 Latitude: 43.4867835299485 Well Completed Dt: 03/01/2018 Longitude: -79.8356497111896 43.48678352821383 Audit No: Z284050 Y: Path: 730\7309326.pdf X: -79.83564956210179

Tag No:

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

 13
 1 of 1
 ESE/0.0
 184.1 / -2.77
 Regional Road 25 & Britannia Road
 EHS

184.8 / -2.03

Order No: 20180302306

Status: C
Report Type: Standard Report
Report Date: 08-MAR-18
Date Received: 02-MAR-18

Previous Site Name: Lot/Building Size:

14

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

ESE/0.0

Nearest Intersection:

Milton ON

Municipality: Milton, ON Client Prov/State: ON Search Radius (km): .25

X: -79.835662 **Y:** 43.486747

rder No: 20061002012

1 of 1

Order No: 20 Status: C

 Report Type:
 Custom Report

 Report Date:
 10/11/2006

 Date Received:
 10/2/2006

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps And /or Site Plans

NW Corner of Britannia Rd W & Hwy 25

Milton ON

Nearest Intersection: Britannia Rd W & Hwy 25

Yes

EHS

WWIS

Order No: 24011000060

 Municipality:

 Client Prov/State:
 ON

 Search Radius (km):
 0.25

 X:
 -79.835374

 Y:
 43.486713

<u>15</u> 1 of 1 ESE/5.8 184.9 / -1.97

ON

Well ID: 7392078 Flowing (Y/N):

Well ID: 7392078 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st:

Use 2nd:

Data Entry Status:

Data Src:

Final Well Status:

Pate Received: 07/12/2021

Water Type:

Casing Material:

Date Received: 07/12/2021

TRUE

Abandonment Rec: Yes

Audit No: Z360716 Contractor: 6875
Tag: Form Version: 7
Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:

Depth to Bedrock: Concession:
Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)
Site Info:

Bore Hole Information

Bore Hole ID: 1008711635 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 594189.00

 Code OB Desc:
 North83:
 4815532.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 03/23/2021
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwt

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Links

Bore Hole ID:

1008711635

ESE/10.8

Depth M:

Year Completed: 2021 Well Completed Dt: 03/23/2021 Audit No: Z360716

Path:

16

Well ID:

Tag No:

Contractor: 6875 Latitude: 43.4867788700559

-79.8351922359851 Longitude: 43.48677886812759 Y: X: -79.83519208710418

Yes

17 594194.00

4815520.00

margin of error: 30 m - 100 m

Order No: 24011000060

UTM83

WWIS

7392029

1 of 1

Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: Z360719

Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

lot 6 con 2 ON

Flowing (Y/N):

184.8 / -2.05

Flow Rate: Data Entry Status:

Data Src:

07/12/2021 Date Received: Selected Flag: TRUE Abandonment Rec: Yes 6875 Contractor: Form Version: Owner:

HALTON County: Lot: 006 Concession: 02 Concession Name: NS Easting NAD83:

Northing NAD83: Zone:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008712480

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

03/23/2021 Date Completed: Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Links

Bore Hole ID: 1008712480

Tag No: 6875 Depth M: Contractor:

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Year Completed: 2021 43.4866702107137 Latitude: Well Completed Dt: 03/23/2021 Longitude: -79.8351324912105 Z360719 Audit No: Y: 43.486670208997275 X: Path: -79.83513234197984 ESE/11.2 184.8 / -2.05 17 1 of 1 **WWIS** ON Well ID: 7392080 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Data Entry Status: Yes Use 2nd: Data Src: Final Well Status: Date Received: 07/12/2021 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Yes Z360718 Audit No: Contractor: 6875 Tag: Form Version: Constructn Method: Owner: Elevation (m): **HALTON** County: Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: MILTON TOWN (TRAFALGAR) Site Info: **Bore Hole Information** Bore Hole ID: 1008711641 Elevation: DP2BR: Elevrc: Spatial Status: Zone: 17 594196.00 Code OB: East83:

 Spatial Status.
 2016.
 17

 Code OB:
 East83:
 594196.00

 Code OB Desc:
 North83:
 4815526.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 03/23/2021 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: W

Loc Method Desc: on Water Well Record Elevrc Desc:

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

<u>Links</u>

Bore Hole ID: 1008711641 **Tag No**:

Depth M: Contractor: 6875

 Year Completed:
 2021
 Latitude:
 43.4867239735062

 Well Completed Dt:
 03/23/2021
 Longitude:
 -79.8351067247532

 Audit No:
 2360718
 Y:
 43.48672397188069

 Path:
 X:
 -79.83510657560599

18 1 of 1 ESE/13.2 184.8 / -2.05 ON WWIS

Order No: 24011000060

Well ID: 7392079 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: Z360717

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Data Src:

Date Received:07/12/2021Selected Flag:TRUEAbandonment Rec:YesContractor:6875Form Version:7

Owner:

County: HALTON

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

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008711638

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

Date Completed: 03/23/2021

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

Zone: 17

East83: 594196.00
North83: 4815535.00
Org CS: UTM83
UTMRC: 4

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

Location Method: www

<u>Links</u>

Bore Hole ID: 1008711638

Depth M:

 Year Completed:
 2021

 Well Completed Dt:
 03/23/2021

 Audit No:
 Z360717

Path:

Tag No:

Contractor: 6875

 Latitude:
 43.4868049956199

 Longitude:
 -79.8351051675739

 Y:
 43.486804993811106

 X:
 -79.83510501881894

19 1 of 1 ENE/28.3 187.8 / 1.00

Mattamy (Brownridge) Limited

6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6283 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6281 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5

Miles ON

Milton ON

RSC ID: 202011

RA No:

RSC Type: Phase 1 RSC
Curr Property Use: Agricultural/Other
Ministry District: Halton-Peel District Office

Filing Date: 2012/02/22

Date Ack: Date Returned: Restoration Type: Soil Type: Cert Date:
Cert Prop Use No:

Intended Prop Use: Residential Qual Person Name: Andy Vanin

Stratified (Y/N): Audit (Y/N):

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

Telephone:

Fax:

RSC

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Criteria: Email:

1686:

Asmt Roll No:

CPU Issued Sect

Prop ID No (PIN): 25078-0043,

25078-0045, 25078-0041, 25078-0039

Property Municipal Address: 6285 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5, 6283 REGIONAL ROAD 25, MILTON, ONTARIO L9T

2X5, 6281 REGIONAL ROAD 25, MILTON, ONTARIO L9T 2X5

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?

attachmentId=4173&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

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=4165&fileName=PhaseOneCSM.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=4171&fileName=TableofCandPUses.pdf

Document Heading:Supporting DocumentsDocument Name:CertofStatus.pdfDocument Type:Certificate of Status

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

attachmentId=4166&fileName=CertofStatus.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=4170&fileName=PlanofSurvey.pdf

Document Heading: Document Name:Supporting Documents
LawyersLetter.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=4168&fileName=LawyersLetter.pdf

Document Heading: Document Name:Supporting Documents
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=4169&fileName=TransferDeed.pdf

20 1 of 1 NNW/28.9 187.3 / 0.45 lot 6 con 2 WWIS

Order No: 24011000060

Well ID: 2802480 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src: 1

Final Well Status: Water Supply Date Received: 01/29/1968

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

Audit No:Contractor:1620Tag:Form Version:1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 HALTON

 Elevatn Reliabilty:
 Lot:
 006

 Depth to Bedrock:
 Concession:
 02

Depth to Bedrock:Concession:02Well Depth:Concession Name:NSOverburden/Bedrock:Easting NAD83:

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

Clear/Cloudy: 2016.

UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2802480.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 10/13/1967

 Year Completed:
 1967

 Depth (m):
 13.4112

 Latitude:
 43.4893438444573

 Longitude:
 -79.8386119218316

 Path:
 280\2802480.pdf

Bore Hole Information

Bore Hole ID: 10149030 Elevation:

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593908.50

 Code OB Desc:
 North83:
 4815813.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 5

 Date Completed:
 10/13/1967
 UTMRC Desc:
 margin of error: 100 m - 300 m

Order No: 24011000060

Remarks: Location Method: p
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931428651

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931428652

Layer:

Color:

General Color:

Mat1: 11
Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0 Formation End Depth: 44.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962802480

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10697600

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930253611

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

Depth From:

Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 992802480

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 38.0 Recommended Pump Depth: 42.0 Pumping Rate: 6.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR**

Order No: 24011000060

2

Pumping Test Method:

Pumping Duration HR:

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

Pumping Duration MIN: 0

Flowing: No

Water Details

Water Found Depth UOM:

Water ID: 933604577

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 44.0 ft

Links

Bore Hole ID: 10149030 Tag No:

Depth M: 13.4112 Contractor: 1620 Latitude: Year Completed: 1967

43.4893438444573 Well Completed Dt: 10/13/1967 Longitude: -79.8386119218316 Audit No: Y: 43.48934384202037

Path: 280\2802480.pdf X: -79.83861177265211

21 1 of 3 ESE/45.8 185.7 / -1.10 East of Hwy 25, Britannia Rd<UNOFFICIAL> SPL Milton ON

Order No: 24011000060

Ref No: 8573-77ZNTY Municipality No: Nature of Damage: Year:

Incident Dt: Discharger Report:

Dt MOE Arvl on Scn: Material Group: Waste MOE Reported Dt: 10/15/2007 Health/Env Conseg:

Dt Document Closed: 11/21/2007 Agency Involved: Site No:

Facility Name:

No Field Response MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: East of Hwy 25, Britannia Rd<UNOFFICIAL>

Site Address: Site Region:

Milton Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

Other Discharges Incident Cause: Incident Event:

Environment Impact: Confirmed Nature of Impact: Other Impact(s)

Contaminant Qty: 15 L

System Facility Address:

Client Name: Client Type:

Call Report Locatn Geodata:

Contaminant Code:

BIO-SOLIDS (N.O.S.) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

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

Incident Reason: **Equipment Failure**

Incident Summary: Britannia Rd - 15 L biosolids to road

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:**

Sector Type: SAC Action Class: Source Type:

Manure/Nutrient hauling Equipment

21 2 of 3 ESE/45.8 185.7 / -1.10 Mattamy (Milton West) Limited

(m)

Britannia Road and Regional Road 25

ECA

ECA

Order No: 24011000060

Milton ON L6H 6M5

9696-9PRK5L **MOE District:** Approval No: Approval Date: 2014-10-15 City: Status: Revoked and/or Replaced 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

Mattamy (Milton West) Limited **Business Name:** Address: Britannia Road and Regional Road 25 Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9733-9PPQQQ-14.pdf

PDF Site Location:

3 of 3 ESE/45.8 185.7/-1.10 Mattamy (Milton West) Limited 21

NW of Britannia Road and Regional Road 25

Milton ON L6H 6M5

Approval No: 2058-9UHHK4 **MOE District:** Approval Date: 2015-03-12 City: Revoked and/or Replaced Longitude: Status: Record Type: **ECA** Latitude: Geometry X: **IDS** Link Source:

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

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: Mattamy (Milton West) Limited

Address: NW of Britannia Road and Regional Road 25

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3701-9TNLUJ-14.pdf

PDF Site Location:

lot 6 con 3 22 1 of 1 ESE/47.7 185.8 / -1.00 wwis

2802501 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received:

09/29/1964 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: Contractor: 4101

Form Version: Tag: Constructn Method: Owner:

HALTON Elevation (m): County: Elevatn Reliabilty: Lot: 006

Map Key Number of Direction/ Elev/Diff Site DB

UTM Reliability:

Order No: 24011000060

Records Distance (m) (m)

Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy:
Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2802501.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 07/16/1964

 Year Completed:
 1964

 Depth (m):
 13.716

 Latitude:
 43.4874556288439

 Longitude:
 -79.835333814363

 Path:
 280\2802501.pdf

Bore Hole Information

 Bore Hole ID:
 10149051
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone:

 Code OB:
 East83:
 594176.50

 Code OB Desc:
 North83:
 4815607.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 07/16/1964 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method: p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931428708

Layer: 2

Color:

General Color:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 09

Mat2 Desc: MEDIUM SAND

Mat3: Mat3 Desc:

Formation Top Depth: 18.0 Formation End Depth: 36.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931428709

Layer: 3 **Color:** 7

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 36.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931428707

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962802501Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10697621

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930253647

 Layer:
 2

Material: 4
Open Hole or Material: OPEN HOLE

Open Hole or Material: Depth From:

Depth To: 45.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930253646

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

Depth From:

Order No: 24011000060

Мар Кеу	Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth To: Casing Diam Casing Diam Casing Depth	eter UOM:	42. 5.0 incl ft					
Results of W	ell Yield Tes	<u>ting</u>					
Pumping Test IL Pump Set At) <i>:</i>		MP 2802501				
Static Level: Final Level A Recommend	fter Pumping ed Pump Dej	oth: 40.	0 0				
Pumping Rate Flowing Rate Recommend Levels UOM:	ed Pump Rat	8.0 te: 4.0 ft					
Rate UOM: Water State A Water State A Pumping Tes	After Test:		M EAR				
Pumping Dui Pumping Dui Flowing:	ration HR:	2 0 No					
Water Details	<u>i</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1 1 FR 45.	8604598 ESH 0				
<u>Links</u>							
Bore Hole ID. Depth M: Year Comple Well Comple Audit No:	ted: ted Dt:	10149051 13.716 1964 07/16/1964	n df		Tag No: Contractor: Latitude: Longitude: Y:	4101 43.4874556288439 -79.835333814363 43.48745562701343	
Path:		280\2802501			X:	-79.83533366508146	
<u>23</u>	1 of 1	E.	SE/56.9	185.8 / -1.00	6029 HWY 25 lot 6 con Milton ON	13	wwis
Well ID: Construction Use 1st: Use 2nd:		7122509			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		
Final Well Sta Water Type: Casing Mater	rial:	Abandoned-C	Other		Date Received: Selected Flag: Abandonment Rec:	04/29/2009 TRUE Yes	
Audit No: Tag: Constructn N	flethod:	Z88402			Contractor: Form Version: Owner: County:	3349 7 HALTON	

County:

Concession: Concession Name:

Easting NAD83: Northing NAD83:

Lot:

HALTON

Order No: 24011000060

006

03 NS

Pump Rate:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Static Water Level:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122509.pdf

Location Method:

wwr

Order No: 24011000060

Additional Detail(s) (Map)

Well Completed Date: 03/24/2009 Year Completed: 2009

Depth (m):

 Latitude:
 43.4876182398451

 Longitude:
 -79.8353863401686

 Path:
 712\7122509.pdf

Bore Hole Information

 Bore Hole ID:
 1002420573
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 594172.00

 Code OB Desc:
 North83:
 4815625.00

 Open Hole:
 Org CS:
 UTM83

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 03/24/2009
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1002546937

Layer: 1

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002546940

Layer: 1

 Plug From:
 15.0

 Plug To:
 13.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002546941

 Layer:
 2

 Plug From:
 13.0

 Plug To:
 3.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002546942

 Layer:
 3

 Plug From:
 3.0

 Plug To:
 0.0

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002546946

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1002546936

Casing No: 0
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1002546944

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: 1002546945

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1002546943

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1002546939

 Diameter:
 76.19999694824219

 Depth From:
 1.5

 Depth To:
 0.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

Hole ID: 1002546938

Diameter: 12.699999809265137

 Depth From:
 15.0

 Depth To:
 1.5

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

<u>Links</u>

 Bore Hole ID:
 1002420573
 Tag No:

 Depth M:
 Contractor:
 3349

Year Completed: 2009 Latitude: 43.4876182398451 Well Completed Dt: 03/24/2009 Longitude: -79.8353863401686 43.487618237781724 Z88402 Audit No: Y: Path: 712\7122509.pdf X: -79.83538619044337

24 1 of 1 ESE/58.5 185.8 / -1.00 6003-6009 Regional Road 25 Milton ON EHS

X:

Y:

Order No: 20100210008

Status: C

Report Type: Standard Report Report Date: 2/11/2010 Date Received: 2/10/2010

Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans;

25 1 of 4 ESE/69.2 185.8 / -1.00 DOLBY AND FEW HAULAGE LTD ATTN

CHARLES FEW 6009 HWY 25 MILT ON L9T 2X5

Nearest Intersection:

ON

0.25

-79.83473

43.487115

FSTH

Client Prov/State:

Search Radius (km):

Municipality:

Location ID: 19924 Type: private Expiry Date:

Capacity (L): 9092.00
Licence #: 0076358258

25 2 of 4 ESE/69.2 185.8 / -1.00 DOLBY AND FEW HAULAGE LTD ATTN

CHARLES FEW 6009 HWY 25 MILTON ON

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) License Issue Date: 2/27/1992 Tank Status: Licensed August 2007 Tank Status As Of: Private Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Active Status: Year of Installation: 1979 **Corrosion Protection:** 9092 Capacity: Liquid Fuel Single Wall UST - Diesel Tank Fuel Type: **25** 3 of 4 ESE/69.2 185.8 / -1.00 DOLBY AND FEW HAULAGE LTD ATTN **FSTH CHARLES FEW** 6009 HWY 25 **MILTON ON** 2/27/1992 License Issue Date: Tank Status: Licensed Tank Status As Of: December 2008 Private Fuel Outlet Operation Type: Gasoline Station - Self Serve Facility Type: --Details--Status: Active Year of Installation: 1979 **Corrosion Protection:** 9092 Capacity: Liquid Fuel Single Wall UST - Diesel Tank Fuel Type: ESE/69.2 25 4 of 4 185.8 / -1.00 DOLBY AND FEW HAULAGE LTD ATTN **FST CHARLES FEW** 6009 HWY 25 **MILTON ON** Inventory No: 11110582 Tank Material: **Inventory Status:** Active **Corrosion Protect:** Impressed Current Installation Year: **Overfill Protection:** Capacity: Inventory Context: FS Liquid Fuel Tank FS LIQUID FUEL TANK Capacity Unit: Inventory Item: Tank Type: Manufacturer: Model: UNDERGROUND TANK Description: **26** 1 of 1 ESE/70.2 185.8 / -1.00 lot 5 con 3 **WWIS** ON 7392030 Well ID: Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Data Entry Status: Yes Use 2nd: Data Src: Final Well Status: 07/12/2021 Date Received: Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec: Yes Z360720 Audit No: Contractor: 6875 Form Version: Taa: 7 Constructn Method: Owner:

Order No: 24011000060

 Elevation (m):
 County:
 HALTON

 Elevatn Reliability:
 Lot:
 005

 Depth to Bedrock:
 Concession:
 03

 Wolf Benth:
 Concession News
 NS

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)
Site Info:

Bore Hole Information

 Bore Hole ID:
 1008712483
 Elevation:

 DP2BR:
 Elevrc:

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 03/23/2021
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Improvement Location Method: Source Revision Comment: Supplier Comment:

<u>Links</u>

Bore Hole ID: 1008712483 **Tag No:**

Depth M: Contractor: 6875

 Year Completed:
 2021
 Latitude:
 43.4867615508171

 Well Completed Dt:
 03/23/2021
 Longitude:
 -79.8343763725341

 Audit No:
 Z360720
 Y:
 43.486761548938844

 Path:
 X:
 -79.83437622394905

27 1 of 1 ESE/71.3 185.8 / -1.00 6007 REGIONAL RD 25 lot 6 con 3 WWIS

Order No: 24011000060

Well ID: 7182649 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:

Use 2nd:

Data Entry Status:

Data Src:

Final Well Status: 0 Date Received: 06/18/2012
Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec: Yes

Audit No: Z151580 Contractor: 7407
Tag: Form Version: 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 HALTON

 Elevatn Reliabilty:
 Lot:
 006

Elevath Reliability:Lot:006Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182649.pdf

Additional Detail(s) (Map)

Well Completed Date: 05/28/2012 Year Completed: 2012

Depth (m):

 Latitude:
 43.4872964767682

 Longitude:
 -79.8347370866962

 Path:
 718\7182649.pdf

Bore Hole Information

Bore Hole ID: 1003924674 Elevation:

DP2BR:Elevro:Spatial Status:Zone:17

 Code OB:
 East83:
 594225.00

 Code OB Desc:
 North83:
 4815590.00

 Open Hole:
 Org CS:
 dmi83

 Cluster Kind:
 UTMRC:
 3

Date Completed: 05/28/2012 UTMRC Desc: margin of error : 10 - 30 m

Remarks: Location Method: ww

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1004360463

 Layer:
 2

 Plug From:
 6.0

 Plug To:
 12.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004360462

 Layer:
 1

 Plug From:
 12.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004360464

 Layer:
 3

 Plug From:
 0.0

 Plug To:
 6.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004360461

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004360455

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004360459

Layer: Material:

Open Hole or Material:

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

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004360460

Layer: Slot:

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

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1004360458

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004360457

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1003924674 **Tag No:**

Depth M: Contractor: 7407

Year Completed: 2012 Latitude: 43.4872964767682 Well Completed Dt: 05/28/2012 Longitude: -79.8347370866962 Audit No: 43.4872964746286 Z151580 Y: Path: 718\7182649.pdf X: -79.83473693779798

28 1 of 1 NW/76.9 185.8 / -1.06

ON

Yes

Order No: 24011000060

Well ID: 7226764 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Data Entry Status:
Use 2nd: Data Src:

Final Well Status: Date Received: 09/05/2014
Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 C26032
 Contractor:
 7230

 Tag:
 A163752
 Form Version:
 8

Tag: A163752 Form Version: 8
Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:Depth to Bedrock:Concession:

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

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 06/19/2014 Year Completed: 2014

Depth (m):

 Latitude:
 43.4905621928361

 Longitude:
 -79.8406601111918

Path:

Bore Hole Information

Bore Hole ID: 1005115470 Elevation:

DP2BR: Elevrc: Spatial Status: 17 Zone: Code OB: East83: 593741.00 Code OB Desc: North83: 4815946.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 06/19/2014 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Links

 Bore Hole ID:
 1005115470
 Tag No:
 A163752

 Depth M:
 Contractor:
 7230

 Year Completed:
 2014
 Latitude:
 43.4905621928361

 Well Completed Dt:
 06/19/2014
 Longitude:
 -79.8406601111918

 Audit No:
 C26032
 Y:
 43.49056219087333

-79.8406599612845 Path: X:

1 of 2 NW/79.2 185.9 / -0.99 6200 HWY 25 **29 WWIS**

Milton ON

09/19/2016

Order No: 24011000060

TRUE

7271721 Flowing (Y/N): Well ID:

Construction Date: Flow Rate: Data Entry Status: Use 1st: Use 2nd:

Data Src: Date Received:

Final Well Status: Abandoned-Other Water Type:

Selected Flag: Casing Material: Abandonment Rec:

Yes Audit No: Z236425 Contractor: 7523 A195126 Form Version: Tag:

Constructn Method: Owner: County:

Elevation (m): **HALTON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7271721.pdf$

Additional Detail(s) (Map)

Well Completed Date: 08/15/2016 Year Completed: 2016

Depth (m):

43.4906425881105 Latitude: Longitude: -79.8405967362011 727\7271721.pdf Path:

Bore Hole Information

Bore Hole ID: 1006247554 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 593746.00 Code OB: East83: Code OB Desc: North83: 4815955.00 UTM83

Open Hole: Org CS: Cluster Kind: UTMRC:

08/15/2016 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method: wwr Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

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

Overburden and Bedrock **Materials Interval**

Formation ID: 1006325369

Layer: Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1006325375

Layer:

Plug From: 0.0

6.099999904632568 Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

1006325374 **Method Construction ID:**

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1006325368

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006325372

Layer: 1 Material: 5

PLASTIC Open Hole or Material: Depth From: 0.0

Depth To: 6.099999904632568 5.079999923706055 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006325373

Layer: Slot:

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

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

1006325371 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006325370

Diameter: Depth From: Depth To: Hole Depth UOM:

Hole Diameter UOM:

m

cm

Links

Bore Hole ID: 1006247554 Tag No: A195126

Depth M:

2016 Year Completed: 08/15/2016 Well Completed Dt: Audit No: Z236425 Path: 727\7271721.pdf Contractor: 7523 Latitude:

43.4906425881105 -79.8405967362011 Longitude: 43.490642585915715 -79.84059658695085 X:

09/19/2016

TRUE

Yes

7523

HALTON

Order No: 24011000060

29 2 of 2 NW/79.2 185.9 / -0.99 6200 HWY 25 **WWIS** Milton ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner: County:

Lot:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Flow Rate: Data Entry Status:

Data Src:

Well ID: 7271722

Construction Date: Use 1st: Use 2nd:

Final Well Status: 0

Water Type:

Casing Material:

Audit No: Z236426

Tag: Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

MILTON TOWN (TRAFALGAR)

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7271722.pdf

Additional Detail(s) (Map)

08/15/2016 Well Completed Date: Year Completed: 2016

Depth (m): Latitude:

Longitude:

Path:

43.4906425881105 -79.8405967362011 727\7271722.pdf

Bore Hole Information

Elevation:

17

wwr

593746.00

4815955.00 UTM83

margin of error: 30 m - 100 m

Order No: 24011000060

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1006247587

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

Open Hole: Cluster Kind:

Date Completed: 08/15/2016

Remarks: Loc Method Desc:

oc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006325386

Layer: Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1006325392

Layer: 1

Plug From: 0.0

Plug To: 6.099999904632568

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006325391

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1006325385

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006325389

Layer: 1

Material:

Open Hole or Material: **PLASTIC**

0.0 Depth From:

Depth To: 6.099999904632568 Casing Diameter: 5.079999923706055

5

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006325390

Layer: Slot:

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

m Screen Diameter UOM: cm

Water Details

Screen Diameter:

Water ID: 1006325388

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006325387

Diameter: Depth From: Depth To:

Hole Depth UOM: m

Hole Diameter UOM: cm

Links

Bore Hole ID: 1006247587

Depth M:

Year Completed: 2016 08/15/2016 Well Completed Dt: Audit No: Z236426 Path: 727\7271722.pdf Tag No:

Flowing (Y/N): Flow Rate:

Date Received:

Selected Flag:

Form Version:

Contractor:

Data Src:

Data Entry Status:

Abandonment Rec:

Contractor: 7523

Latitude: 43.4906425881105 Longitude: -79.8405967362011 Y: 43.490642585915715 X: -79.84059658695085

30 1 of 1 ESE/92.9 185.7 / -1.16 REGIONAL RD. 25 & BRITANNIA RD. **WWIS MILTON ON**

Well ID: 7224967

Use 1st: Monitoring

Use 2nd:

Final Well Status:

Construction Date:

Observation Wells

Water Type: Casing Material:

Audit No: Z187232

A163623 Tag:

Constructn Method: Elevation (m):

Owner: County: **HALTON** Lot:

Elevatn Reliabilty:

erisinfo.com | Environmental Risk Information Services

Order No: 24011000060

07/31/2014

TRUE

7472

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

Site Info: PDF URL (Map): MILTON TOWN (TRAFALGAR)

Additional Detail(s) (Map)

Well Completed Date: 05/13/2014 Year Completed: 2014 Depth (m): 11.2

Latitude: 43.4864263168618 -79.8341725882265 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1005008772 DP2BR:

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

Cluster Kind: Date Completed: 05/13/2014

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005261122

2 Layer: 6 Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY 08 Mat2:

Mat2 Desc: FINE SAND Mat3: 73 HARD Mat3 Desc:

Formation Top Depth: 1.2000000476837158 Formation End Depth: 11.199999809265137

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005261121

Layer: 6 Color:

Concession: Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 594272.00 East83:

North83: 4815494.00 UTM83 Org CS: **UTMRC**:

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

Order No: 24011000060

Location Method: wwr

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 66

 Mat2 Desc:
 DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 1.2000000476837158

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005261130

Layer: 2

 Plug From:
 7.900000095367432

 Plug To:
 11.199999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005261129

Layer: 1
Plug From: 0.0

Plug To: 7.900000095367432

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005261128

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005261120

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005261125

Layer: 1

Material: 5

Open Hole or Material: PLASTI

Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 8.199999809265137

 Casing Diameter:
 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005261126

Layer: 1 **Slot:** 10

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) Screen Top Depth: 8.199999809265137 Screen End Depth: 11.199999809265137 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: 6.400000095367432 Screen Diameter: Water Details Water ID: 1005261124 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter** Hole ID: 1005261123 Diameter: 21.0 Depth From: 0.0 11.199999809265137 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm **Links** Bore Hole ID: 1005008772 Tag No: A163623 Contractor: Depth M: 11.2 7472 Year Completed: 2014 Latitude: 43.4864263168618 Well Completed Dt: 05/13/2014 -79.8341725882265 Longitude: Audit No: Z187232 y٠ 43.48642631520753 Path: 722\7224967.pdf X: -79.83417243852624 31 1 of 1 ESE/98.6 185.8 / -1.00 **Bot Engineering & Construction Ltd GEN** 8066 Britannia Road East Milton ON L9T 7E6 ON4410079 Generator No: SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

32 1 of 1 ESE/100.5 185.8 / -1.00 **WWIS** ON

Order No: 24011000060

Well ID: 7164672 Flowing (Y/N): **Construction Date:** Flow Rate:

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

Data Entry Status: Use 1st: Yes Use 2nd:

Data Src: 07/04/2011 Final Well Status: Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: M08171 7147 Contractor:

Tag: A078854 Form Version: Constructn Method: Owner:

County: Elevation (m): **HALTON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7164672.pdf

Additional Detail(s) (Map)

06/01/2011 Well Completed Date: Year Completed: 2011

Depth (m):

Latitude: 43.4874464936648 Longitude: -79.8344374005109 Path: 716\7164672.pdf

Bore Hole Information

Bore Hole ID: 1003527014 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 17

594249.00 Code OB: East83: Code OB Desc: North83: 4815607.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 3

Date Completed: 06/01/2011 **UTMRC Desc:** margin of error: 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

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

Supplier Comment:

Links

Bore Hole ID: 1003527014 A078854 Tag No: Contractor: 7147 Depth M:

Year Completed: Latitude: 43.4874464936648 2011 06/01/2011 Well Completed Dt: Longitude: -79.8344374005109 Audit No: M08171 Y: 43.48744649204209 716\7164672.pdf X: -79.83443725181628 Path:

1 of 1 SE/105.3 182.8 / -4.06 Hwy 25 South of Britannia Road, Northbound **33**

lane

ON

SPL

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

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

0 No Impact

10/15/2018

Order No: 24011000060

TRUE

1-1FN2SD Ref No:

Year: Incident Dt: 11/24/2021 11:28:00 AM

Dt MOE Arvl on Scn:

MOE Reported Dt: 11/24/2021 1:10:58 PM 11/25/2021 8:14:46 AM Dt Document Closed:

Site No:

Facility Name:

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Halton-Peel District Office

Nearest Watercourse:

Site Name:

Site Address: Hwy 25 South of Britannia Road, Northbound lane **REGIONAL MUNICIPALITY OF HALTON** Site Region:

MILTON Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:

Incident Event: Overflow/Surcharge 1 Minor Impact **Environment Impact:**

Nature of Impact:

Contaminant Qty: 10 litre (L)

System Facility Address:

Client Name:

Client Type:

{"integration_ids":["PR00001237086"],"wkts":["POINT (-79.8360510000 43.4855841000)"],"creation_date":"2021-Call Report Locatn Geodata:

11-24"}

Contaminant Code:

Contaminant Name: BIOSOLIDS (N.O.S.)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

Incident Reason: Human error (Specify)

Terrapure Organic: 10L liquid biosolids from overflow pipe on TT Incident Summary:

Activity Preceding Spill: Transportation

Property 2nd Watershed: Lake Ontario and Niagara Peninsula

Property Tertiary Watershed: 02HB-Credit - 16 Mile

Sector Type: SAC Action Class:

OTHER SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LOCAL

Source Type:

34 1 of 1 ESE/107.6 185.8 / -1.00 **BRITANNIA RD WWIS MILTON ON**

Selected Flag:

7320258 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Test Hole Data Entry Status:

Use 1st: Use 2nd: Monitoring Data Src: Final Well Status: Test Hole Date Received:

Water Type: Casing Material:

Abandonment Rec: Audit No: Z296926 Contractor: 7230 A253664 Form Version: 7 Tag:

Constructn Method: Owner: County: **HALTON** Elevation (m):

Elevatn Reliabilty: Lot:

erisinfo.com | Environmental Risk Information Services

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality:

PDF URL (Map):

Site Info:

MILTON TOWN (TRAFALGAR)

Additional Detail(s) (Map)

Well Completed Date: 09/04/2018 Year Completed: 2018 Depth (m): 4.6

Latitude: 43.4872450358375 -79.8341073735196 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1007296888

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

Open Hole: Cluster Kind:

Date Completed: 09/04/2018

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007553014

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

Mat3: Mat3 Desc: **GRAVEL** Formation Top Depth:

Formation End Depth: 0.699999988079071

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007553015

Layer: 2 6 Color:

Concession: Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 594276.00 East83:

North83: 4815585.00 UTM83 Org CS: **UTMRC**:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 24011000060

Location Method: wwr

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 11

 Mat3 Desc:
 GRAVEL

 Formation Top Depth:
 0.699999988079071

 Formation End Depth:
 2.9000000953674316

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007553016

Layer: Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: **GRAVEL** Mat3 Desc:

 Formation Top Depth:
 2.9000000953674316

 Formation End Depth:
 4.599999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007553024

Layer: 1 0.0

Plug To: 2.4000000953674316

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007553023

Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007553013

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007553019

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth To: 3.0

Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm

Casing Depth UOM:

Construction Record - Screen

Layer: 1 5 Slot: Screen Top Depth: 3.0

Screen End Depth: 4.599999904632568

m

1007553020

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.0

Water Details

Screen ID:

1007553018 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

1007553017 Hole ID: Diameter: 15.0 Depth From: 0.0

4.599999904632568 Depth To:

Hole Depth UOM: Hole Diameter UOM: cm

Links

Bore Hole ID: 1007296888 Tag No: A253664 Depth M: 4.6 Contractor: 7230

2018 Latitude: 43.4872450358375 Year Completed: Well Completed Dt: 09/04/2018 Longitude: -79.8341073735196 Audit No: Z296926 **Y**: 43.48724503376578

Path: X: -79.83410722437823

REGIONAL RD. 25 & BRITANNIA RD. **35** 1 of 1 ESE/113.8 184.8 / -2.00 **WWIS MILTON ON**

Well ID: 7224956

Construction Date: Use 1st: Monitoring

Use 2nd:

Final Well Status: Observation Wells

Water Type: Casing Material:

Audit No: Z187233 Tag: A163607

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Data Src: Date Received: 07/31/2014

Selected Flag: TRUE Abandonment Rec:

Contractor: 7472

Form Version: 7 Owner:

County: **HALTON**

Order No: 24011000060

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

Zone:

UTM Reliability:

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Municipality:

MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 05/13/2014

 Year Completed:
 2014

 Depth (m):
 6.4

Latitude: 43.4862711316367 **Longitude:** -79.8339653424309

Path:

Bore Hole Information

 Bore Hole ID:
 1005006989
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 594289.00

 Code OB Desc:
 North83:
 4815477.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 05/13/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005260560

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 08

Mat2 Desc:FINE SANDMat3:73Mat3 Desc:HARD

 Formation Top Depth:
 1.2000000476837158

 Formation End Depth:
 6.400000095367432

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005260559

Layer: 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 66

 Mat2 Desc:
 DENSE

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 1.2000000476837158

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005260567

Layer: 1 0.0

Plug To: 3.0999999046325684

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005260568

Layer:

 Plug From:
 3.0999999046325684

 Plug To:
 6.40000095367432

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005260566

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005260558

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005260563

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0.0

Depth To: 3.4000000953674316

Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005260564

Layer: 1 **Slot:** 10

 Screen Top Depth:
 3.4000000953674316

 Screen End Depth:
 6.400000095367432

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1005260562

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005260561 Diameter: 21.0

Depth From: 0.0

6.400000095367432 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

<u>Links</u>

1005006989 Bore Hole ID: Tag No: A163607 Depth M: 6.4 Contractor: 7472

2014 43.4862711316367 Year Completed: Latitude: Well Completed Dt: 05/13/2014 Longitude: -79.8339653424309 Audit No: Z187233 Y: 43.48627113001642 Path: 722\7224956.pdf X: -79.83396519277815

8092 BRITANNIA RD. **36** 1 of 1 ESE/124.5 185.8 / -1.00

Well ID: 7250260

Construction Date:

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

Audit No: Z212460 Tag: A188514

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: MILTON TOWN (TRAFALGAR)

WKQ-008305 A0-A00 Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 09/25/2015 Year Completed: 2015 5.4864 Depth (m):

Latitude: 43.4872516424118 Longitude: -79.8338722789406

Path:

MILTON ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

Date Received: 10/16/2015 Selected Flag: TRUE

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

HALTON County:

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

Zone:

UTM Reliability:

WWIS

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

Records

Distance (m)

Elevation: Elevrc:

17 Zone: East83: 594295.00 4815586.00 North83: Org CS: UTM83 UTMRC:

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

Order No: 24011000060

Location Method: wwr

Bore Hole Information

Bore Hole ID: 1005747527

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

09/25/2015 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1005777831 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 34 Most Common Material: TILL Mat2: 05 CLAY Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005777832

Layer:

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 18.0

Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005777830

Layer: Color: 6 General Color: **BROWN** Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005777840

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005777841

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 7.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005777842

 Layer:
 3

 Plug From:
 7.0

 Plug To:
 18.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005777839

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1005777829

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005777835

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 8.0

 Casing Diameter:
 1.5

 Casing Diameter UOM:
 inch

Order No: 24011000060

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1005777836

ft

Layer: Slot: 10 Screen Top Depth: 8.0 Screen End Depth: 18.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.75

Water Details

1005777834 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

1005777833 Hole ID: Diameter: 3.25 Depth From: 0.0 18.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1005747527 Tag No: A188514 5.4864 Depth M: Contractor: 7241

Year Completed: 2015 Latitude: 43.4872516424118 Well Completed Dt: 09/25/2015 Longitude: -79.8338722789406 Audit No: Z212460 **Y**: 43.487251639915925 -79.83387212995257 Path: 725\7250260.pdf X:

NE/135.4 **37** 1 of 1 188.8 / 2.00 Sunset Land Development Corp.

No Municipal Address

MILTON ON

Intended Prop Use:

Qual Person Name:

Stratified (Y/N):

Audit (Y/N):

RSC ID: 113184 Cert Date: Cert Prop Use No:

RA No:

RSC Type:

Curr Property Use: Agriculture/Other **Ministry District:** MILTON

Filing Date: 20-Jun-11

Date Ack: Date Returned:

Restoration Type: Soil Type:

Criteria: **CPU Issued Sect** No

1686:

Asmt Roll No:

Prop ID No (PIN): 25078 - 0034 (LT) Property Municipal Address: No Municipal Address

Mailing Address: 3751 Victoria Park Avenue, Toronto, Ontario, M1W 3Z4

Entire Leg Prop. (Y/N): Yes

Accuracy Estimate: 2 to 5 meters 416-4491340 Telephone: 416-4496438 Fax:

Email: Seymour@greatgulfhomes.com

1-Jun-11

Seymour Joffe

No CPU Residential **RSC**

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Latitude & Latitude: 43.48970220N 79.83665720W (converted from UTM)

UTM Coordinates: NAD83 17-594066-4815855 Consultant:

Part of Lot 6, Concession 3 NS TRAF, Part 1, 20R-14100 save and except Part 1, Expropriation Plan HR796830, Legal Desc:

together with an easement as in 272987, Town of Milton

Measurement Method: Digitized from a map

Full Depth Site Conditions Standard, with Potable Ground Water, Medium/Fine Textured Soil, for Applicable Standards:

Residential/Parkland/Institutional property use

RSC PDF:

ESE/146.5 185.8 / -1.00 8092 Britannia Rd 1 of 1 38 **EHS** Milton ON L9T7E6

> X: Y:

20150909014 Order No: Nearest Intersection: Status: Municipality:

Report Type: Standard Select Report Client Prov/State: ON 15-SEP-15 Report Date: Search Radius (km): .25

Date Received: 09-SEP-15 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: City Directory

> 1 of 1 E/148.6 186.8 / 0.00 . Britannia Rd lot 6 con 3

> > Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner: County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Flow Rate:

Data Src:

ON

-79.833591

43.487283

11/18/2021

TRUE

Yes

7360

006

03 NS

HALTON

WWIS

Order No: 24011000060

Well ID: 7403572

Construction Date:

Use 1st: Monitoring

Use 2nd:

39

Final Well Status: **Observation Wells**

Water Type: Casing Material:

KHCDPZZ9 Audit No: _NO_TAG Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: Site Info:

MILTON TOWN (TRAFALGAR)

Bore Hole Information

1008856119 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: 594231.00 East83: Code OB Desc: 4815696.00 North83: Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**:

on Water Well Record

08/17/2021 margin of error: 100 m - 300 m Date Completed: UTMRC Desc:

Remarks: Location Method: wwr

Flevro Descr Location Source Date:

Loc Method Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1008856294

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008856426

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 12.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008856399

Layer: 1

Plug From:

Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008856248

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1008856191

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008856331

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0.0

Depth To:

2.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008856356

Layer: Slot: 0.1 Screen Top Depth:

Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1008856192

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM**

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

Flowing:

Hole Diameter

1008856381 Hole ID:

6.0 Diameter: 0.0 Depth From: 12.5 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1008856119 Tag No: NO_TAG 7360 Depth M: Contractor:

43.488249980763 Year Completed: 2021 Latitude: 08/17/2021 Well Completed Dt: Longitude: -79.8346445530409 Audit No: Y: 43.488249978624275

KHCDPZZ9 Path: 740\7403572.pdf X: -79.83464440408233

40 1 of 1 E/150.8 185.8 / -1.00 lot 5 con 3 **WWIS** ON

Order No: 24011000060

Well ID: 7257266 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src: Final Well Status: Date Received: 02/02/2016

Water Type: Casing Material:

C32505 Audit No:

A188514 Tag: Constructn Method: Elevation (m):

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

Static Water Level: Clear/Cloudy:

MILTON TOWN (TRAFALGAR) Municipality: Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

01/21/2016 Well Completed Date: Year Completed: 2016

Depth (m):

Latitude: 43.4874565547066 Longitude: -79.833658101648

Path:

Bore Hole Information

Bore Hole ID: 1005878327

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

Date Completed: 01/21/2016

Remarks:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Links

Bore Hole ID: 1005878327

Depth M: Year Completed: 2016 01/21/2016 Well Completed Dt:

Audit No: C32505 Path:

1 of 1 41

7409319 Well ID:

Use 1st: Use 2nd:

Construction Date:

ESE/155.6

185.8 / -1.00

lot 5 con 3

Y: X:

> ON Flowing (Y/N):

Flow Rate:

Data Entry Status:

Data Src:

TRUE

Selected Flag: Abandonment Rec:

Contractor: 7147 Form Version:

Owner:

HALTON County: Lot: 005 03 Concession: Concession Name: NS Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

East83: 594312.00 4815609.00 North83: Org CS: UTM83 UTMRC:

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

Location Method:

Tag No: A188514 Contractor: 7147

Latitude: 43.4874565547066 -79.833658101648 Longitude: 43.48745655307173 -79.83365795277412

WWIS

Order No: 24011000060

Yes

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

01/31/2022

RSC

TRUE

9-Jun-11

Final Well Status: Date Received: Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: C53221 7215 Contractor: A335795 8

Tag: Form Version: Constructn Method: Owner: Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot: 005 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: NS Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR) Site Info:

Bore Hole Information

Bore Hole ID: 1008940007 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 594336.00 Code OB: East83: Code OB Desc: North83: 4815565.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

UTMRC Desc: Date Completed: 11/24/2021 margin of error: 30 m - 100 m

Remarks: Location Method: on Water Well Record

Loc Method Desc: Elevrc Desc:

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

Supplier Comment:

<u>Links</u>

Asmt Roll No:

102

Bore Hole ID: Tag No: A335795 1008940007

Depth M: Contractor: 7215 Year Completed: Latitude: 43.4870574192445 2021 Longitude: Well Completed Dt: 11/24/2021 -79.8333689822599 Audit No: C53221 43.48705741675876 Y:

X: -79.83336883282195 Path:

1 of 1 SW/158.8 184.8 / -2.00 Mattamy (Milton West) Limited 42 No Municipal Address,

MILTON ON

RSC ID: 114328 Cert Date:

RA No: Cert Prop Use No: No CPU RSC Type: Residential Intended Prop Use:

Curr Property Use: Agriculture/Other Qual Person Name: Mr. Frank Doracin Stratified (Y/N): **Ministry District:** MILTON

Filing Date: 30-Jun-11 Audit (Y/N): Entire Leg Prop. (Y/N): Date Ack: Yes

Date Returned: Accuracy Estimate: 6 to 10 meters 905-8292424 Restoration Type: Telephone: 905-8297610 Soil Type: Fax:

Criteria: Email:

CPU Issued Sect No 1686:

2409090-11002700

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

Records Distance (m)

Prop ID No (PIN): 24935-0080 LT Property Municipal Address: No Municipal Address,

2360 BRISTOL CIR, OAKVILLE, ON, L6H 6M5 Mailing Address:

Latitude & Latitude: 43.48666670N 79.83944440W

UTM Coordinates: NAD83 17-593845-4815515 (converted from Latitude & Longitude)

Consultant:

Legal Desc: PT LT 6, CON 2 TRAFALGER NEW SURVEY, AS IN 318742; MILTON/TRAFALGER

Measurement Method: Digitized from a satellite image

Applicable Standards: ESA Phase 1

RSC PDF:

E/166.1 . Britannia Rd lot 5 con 3 1 of 1 185.8 / -1.00 43 **WWIS** ON

7403573 Flowing (Y/N): Well ID: **Construction Date:** Flow Rate:

Use 1st: Monitoring Data Entry Status: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 11/18/2021 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes Audit No: NY3TY8HL Contractor: 7360 Form Version: _NO_TAG Tag: 9

Constructn Method: Owner: **HALTON** Elevation (m): County: Elevatn Reliabilty: 005 Lot:

Depth to Bedrock: Concession: 03 NS Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole Information

Bore Hole ID: 1008856122 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 East83: 594334.00 Code OB: Code OB Desc: North83: 4815601.00

UTM83 Open Hole: Org CS: Cluster Kind: UTMRC: 5

Date Completed: 08/17/2021 **UTMRC Desc:** margin of error: 100 m - 300 m Remarks: Location Method:

Order No: 24011000060

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1008856295

Layer:

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008856427

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 26.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008856400

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008856249

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1008856193

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008856332

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0.0

Depth To:

Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1008856357

Screen Top Depth: Screen End Depth:

Screen Material: 5

Order No: 24011000060

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

Screen Depth UOM: ft Screen Diameter UOM: inch 2.25 Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

1008856194 Pump Test ID: Pump Set At:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Static Level:

Recommended Pump Rate:

Levels UOM: Rate UOM: **GPM**

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: Flowing:

Hole Diameter

Hole ID: 1008856382 Diameter: 6.0

Depth From: 0.0 Depth To: 26.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1008856122 Tag No: _NO_TAG Depth M: Contractor: 7360

Year Completed: 2021 Latitude: 43.4873817598041 08/17/2021 Well Completed Dt: -79.8333874727571 Longitude: 43.48738175817861 Audit No: NY3TY8HL Y: Path: 740\7403573.pdf X: -79.83338732370923

1 of 1 WNW/199.0 186.8 / 0.00 6200 REGIONAL ROAD 25 44 **WWIS MILTON ON**

7162459 Well ID:

Construction Date:

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

Audit No: Z123603 A109995 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 04/29/2011 TRUE Selected Flag:

Abandonment Rec:

Contractor: 7238 Form Version: Owner:

County: **HALTON** Lot:

Order No: 24011000060

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7162459.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 11/02/2010

 Year Completed:
 2010

 Depth (m):
 6.096

 Latitude:
 43.4903681805008

 Longitude:
 -79.8428404759342

 Path:
 716\7162459.pdf

Bore Hole Information

Bore Hole ID: 1003504226 Elevation:
DP2BR: Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593565.00

 Code OB Desc:
 North83:
 4815922.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

Date Completed: 11/02/2010 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

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

Overburden and Bedrock Materials Interval

Formation ID: 1003892498

2 Layer: Color: General Color: RED 06 Mat1: Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 1.0 17.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003892497

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003892499

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1003892507

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 15.0

Plug To: 15.0 Plug Depth UOM: 15.0

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003892506

 Method Construction Code:
 E

 Method Construction:
 Auger

 Other Method Construction:

Pipe Information

Pipe ID: 1003892496

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003892502

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:15.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Order No: 24011000060

Map Key	Numbe Record		Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top I Screen End Screen Mate Screen Dept Screen Diam	Depth: rial: h UOM: neter UOM:	1003892503 1 10 15.0 20.0 5 ft inch 2.0				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1003892501 1 17.0 M: ft				
Hole Diamete	-					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1003892500 8.0 0.0 20.0 ft inch				
<u>Links</u>						
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	eted:	1003504226 6.096 2010 11/02/2010 Z123603 716\7162459.pdf		Tag No: Contractor: Latitude: Longitude: Y: X:	A109995 7238 43.4903681805008 -79.8428404759342 43.49036817921636 -79.84284032631403	
<u>45</u>	1 of 1	NW/214.2	188.6 / 1.75	HWY 25 ANDBRITTA Milton ON	NIA RD	wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality Site Info:	rial: Method:): abilty: drock: //Bedrock: Level: /:	7310459 Monitoring Observation Wells Z267011 A217882 MILTON TOWN (T	RAFALGAR)	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	04/17/2018 TRUE 6607 7 HALTON	
PDF URL (Ma	ap):					

Order No: 24011000060

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

Records

Additional Detail(s) (Map)

Year Completed: 2018 Depth (m): 7.5

43.4913231823356 Latitude: -79.8420059828599 Longitude:

Path:

Bore Hole Information

Well Completed Date:

Bore Hole ID: 1007036990 DP2BR: Elevrc:

02/09/2018

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

Date Completed: 02/09/2018

Remarks:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1007268923 Formation ID:

Layer: 2 Color: General Color: **GREY** 28 Mat1: Most Common Material: SAND 06 Mat2: Mat2 Desc: SILT Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 3.0 Formation End Depth: 7.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1007268922 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 06 SILT Mat2 Desc: Mat3: 73 **HARD** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: m

Zone:

593631.00 East83: 4816029.00 North83: UTM83 Org CS: UTMRC:

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

Order No: 24011000060

17

Location Method: wwr

Annular Space/Abandonment

Sealing Record

Plug ID: 1007268930

Layer: 1

Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007268931

Layer:

Plug From: 0.30000001192092896

Plug To: 6.0 Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 1007268929

Method Construction Code:

Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007268921

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007268926

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

Depth To: 0.0

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007268927

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 6.0

 Screen End Depth:
 7.5

 Screen Material:
 5

 Screen Depth UOM:
 m

Screen Diameter: 6.400000095367432

Water Details

Screen Diameter UOM:

Water ID: 1007268925

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007268924 21.0 Diameter: 0.0 Depth From: Depth To: 7.5 Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1007036990 Tag No: A217882 Depth M: 7.5 Contractor: 6607

Latitude: Year Completed: 2018 43.4913231823356 02/09/2018 -79.8420059828599 Well Completed Dt: Longitude: Audit No: Z267011 43.49132317988763 -79.84200583381646 731\7310459.pdf X: Path:

46 1 of 1 NNW/221.1 186.7 / -0.18 8321 BRITTANIA ROAD **WWIS** Milton ON

> 07/17/2020 TRUE

> > Order No: 24011000060

Well ID: 7362758

Flowing (Y/N): Construction Date: Flow Rate: Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received:

Selected Flag: Water Type: Casing Material: Abandonment Rec:

Audit No: Z335378 7556 Contractor: Form Version: Tag:

Constructn Method: Owner: County: Elevation (m): **HALTON**

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Zone:

Static Water Level: Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Bore Hole Information

1008376339 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 593841.00 4816135.00 Code OB Desc: North83:

UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 06/28/2020 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

Site Info:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1008918851

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: 1008918859

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 6.0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008918860

 Layer:
 2

 Plug From:
 6.0

 Plug To:
 16.0

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID: 1008918858

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1008918848

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008918854

Layer: Material:

Open Hole or Material:

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

m

Construction Record - Screen

Screen ID: 1008918855

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: 1008918853

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1008918852

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: 1008376339 **Tag No:**

Depth M:

Use 1st: Use 2nd:

Final Well Status:

 Year Completed:
 2020

 Well Completed Dt:
 06/28/2020

 Audit No:
 Z335378

 Path:
 736\7362758.pdf

Contractor: 7556

 Latitude:
 43.4922511132351

 Longitude:
 -79.8393910273898

 Y:
 43.49225111077761

 X:
 -79.83939087740035

09/22/2020

Order No: 24011000060

47 1 of 1 SSE/224.6 184.8 / -2.00 Britannia Road W WWIS

Well ID: 7368398 Flowing (Y/N):
Construction Date: Flow Rate:

Flow Rate: Data Entry Status:

Abandoned-Other Date Received:

 Water Type:
 Selected Flag:
 TRUE

 Casing Material:
 Abandonment Rec:
 Yes

 Audit No:
 Z340629
 Contractor:
 6875

 Tag:
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: HALTON

Elevatn Reliabilty: Lot:
Depth to Bedrock: Concession:

DB Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

Well Depth: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Clear/Cloudy: MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

Bore Hole Information

1008469773 Bore Hole ID: DP2BR:

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

06/29/2020 Date Completed:

Remarks:

Elevrc Desc:

Loc Method Desc: on Water Well Record

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

Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009092080

Layer: 0.0 Plug From:

13.359999656677246 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1009092081 Plug ID:

Layer: Plug From: 0.0

Plug To: 13.359999656677246

Plug Depth UOM: ft

Pipe Information

Pipe ID: 1009089109

Casing No:

Comment: Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1009095863

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

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Order No: 24011000060

Concession Name:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

East83: 594028.00 North83: 4815285.00 Org CS: UTM83

UTMRC:

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

Location Method:

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

Recommended Pump Rate:

Levels UOM: GPM Rate UOM:

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

0

Flowing:

Water Details

Water ID: 1009095281

Layer:

Kind Code:

Kind:

Water Found Depth: 1.1299999952316284

Water Found Depth UOM: ft

Links

Bore Hole ID: 1008469773

Depth M:

Year Completed: 2020 Well Completed Dt: 06/29/2020 Audit No: Z340629

Path:

Tag No:

Contractor: 6875

Latitude: 43.4845755245671 Longitude: -79.8372255294826 Y: 43.48457552256753 X: -79.83722538017967

EHS

Order No: 24011000060

48 1 of 1 SW/228.4 184.8 / -2.00 Britannia Rd Regional Rd 25 Milton ON

Order No: 20140421025 Status: С

Report Type: Custom Report Report Date: 30-APR-14 21-APR-14 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Halton Region Municipality:

Client Prov/State: ON Search Radius (km): .25

-79.840144 X: Y: 43.486293

NW/230.2 188.9 / 2.05 1 of 1 49 **WWIS** ON

Well ID: 7381637 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes Use 2nd: Data Src: Final Well Status: Date Received: 02/26/2021

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: C49861 Contractor: 7230 A297492 Form Version: Tag: 8

Constructn Method: Owner: Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR) Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

17

Order No: 24011000060

Site Info:

Bore Hole Information

Bore Hole ID: 1008647378 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

 Code OB:
 East83:
 593613.00

 Code OB Desc:
 North83:
 4816033.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 12/02/2020
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

<u>Links</u>

 Bore Hole ID:
 1008647378
 Tag No:
 A297492

 Depth M:
 Contractor:
 7230

 Year Completed:
 2020
 Latitude:
 43.491361446354

 Well Completed Dt:
 12/02/2020
 Longitude:
 -79.8422278676157

 Audit No:
 C49861
 Y:
 43.49136144363615

Path: X: -79.84222771851611

Unplottable Summary

Total: 84 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 5 Con 3	Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	The Regional Municipality of Halton	Regional Road 25 (from Britania Road to Derry Road)	Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Milton West) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	
CA	Mattamy (Brownridge) Limited		Milton ON	

CA	Mattamy (Milton West) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Milton West) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Milton West) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Milton West) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Milton West) 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 (Milton West) Limited		Milton ON
CA	Mattamy (Brownridge) Limited		Milton ON
CA	Mattamy (Milton West) Limited		Milton ON
DTNK	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON
DTNK	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON

DTNK	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EBR	Co-Steel Recycling	RR #3, Highway #25 North, part lot 5, concession 3 TOWN OF MILTON	ON	
ECA	The Regional Municipality of Halton	Britannia Road West	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 6-8, 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	The Regional Municipality of Halton	Regional Road 25 (from Britania Road to Derry Road)	Milton ON	L6M 3L1
ECA	The Regional Municipality of Halton	Regional Road 25 (from Britania Road to Derry Road)	Milton ON	L6M 3L1
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 (Milton West) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Milton West) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Milton West) Limited		Milton ON	M5K 1G8
ECA	Mattamy (Brownridge) Limited		Milton ON	M5K 1G8
ECA	The Regional Municipality of Halton	Regional Road 25	Milton ON	L6M 3L1
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

EHS		Part of Lots 7 and 8, Concession 2	Milton ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
GEN	MARSHALL STEEL LIMITED	RR #3, HWY. 25 NORTH C/O P.O. BOX 1014	MILTON ON	L9T 4B6
GEN	FRANKEL STEEL LTD.	RR #3, HWY. 25 NORTH	MILTON ON	L9T 2X7
GEN	MARSHALL STEEL LIMITED 15- 053	RR #3, HWY. 25 NORTH C/O P.O. BOX 1014	MILTON ON	L9T 4B6
PRT	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
PTTW	Mattamy (Milton West) Limited	Property of Mattamy (Milton West) Limited Britannia Road; Northwest corner of Regional Road 25; concession 2 NS Part of lot 6, Town of Milton, Regional	Municipality of Halton TOWN OF MILTON ON	
RSC	MATTAMY (BROWNRIDGE) LIMITED	No Municipal Address	Milton ON	
RSC	Mattamy (Milton West) 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
SCT	CHUDLEIGHS	HWY 25 N	MILTON ON	L9P 1M7
WWIS		con 3	ON	
WWIS		lot 5	ON	
wwis		con 2	ON	
wwis		lot 7	ON	
wwis		lot 7	ON	
wwis		con 3	ON	
WWIS		lot 6	ON	

Unplottable Report

Site: Database: **AAGR**

Lot 5 Con 3 Milton ON

Pit Type: Region/County: Halton Township: Milton Concession: 3 5 Lot: Size (ha): 1.2

Milton ON

Landuse: partially rehabilitated Comments:

Site: Mattamy (Brownridge) Limited Database:

CA

Order No: 24011000060

Certificate #: 2786-6UWPR7 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: Project Description: Contaminants: **Emission Control:**

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

2699-63LL6G Certificate #: 2004 Application Year: 8/9/2004 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 (Milton West) Limited Database: Milton ON

Certificate #: 2530-6TCPM6 Application Year: 2007 1/3/2007 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:

Certificate #: 3457-6G7NDR

 Application Year:
 2005

 Issue Date:
 9/15/2005

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:

<u>Site:</u> Mattamy (Milton West) Limited Milton ON

minton on

Database: CA

Certificate #: 3418-7WMQNX

Application Year:2009Issue Date:10/9/2009

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 #: 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: Project Description.

Project Description: Contaminants: Emission Control:

Site: Mattamy (Milton West) Limited

Milton ON

Database: CA

 Certificate #:
 2963-6TFU4V

 Application Year:
 2006

 Issue Date:
 9/12/2006

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 #:
 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

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

Site: Mattamy (Milton West) Limited

Milton ON

Database:

 Certificate #:
 1534-7TPNZG

 Application Year:
 2009

 Issue Date:
 7/7/2009

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: 24011000060

 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

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

Milton ON

Database:

 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:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

 Certificate #:
 0048-7FCHWT

 Application Year:
 2008

 Issue Date:
 6/9/2008

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: The Regional Municipality of Halton

Regional Road 25 (from Britania Road to Derry Road) Milton ON

Database:

 Certificate #:
 5447-8KRGWD

 Application Year:
 2011

 Issue Date:
 8/29/2011

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 (Milton West) Limited

Milton ON

Database: CA

Order No: 24011000060

 Certificate #:
 9460-6YLRFB

 Application Year:
 2007

 Issue Date:
 2/22/2007

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 (Milton West) Limited

Milton ON

Database:

Certificate #: 9156-6R2QVW

Application Year:2006Issue Date:6/30/2006

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

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

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

Milton ON

Database: CA

Certificate #: 8469-6TKMVM

Application Year:2006Issue Date:9/12/2006

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:

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

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

Site: Mattamy (Milton West) Limited

Milton ON

Database:

Order No: 24011000060

Certificate #:

8374-7FPQNL

Application Year:2008Issue Date:6/18/2008

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 #:
 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: CA

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.

Project Description: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

Order No: 24011000060

 Certificate #:
 7828-5S7LY6

 Application Year:
 2003

 Issue Date:
 10/16/2003

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 (Milton West) Limited

Milton ON

Database:

 Certificate #:
 7800-7A4RZ4

 Application Year:
 2008

 Issue Date:
 3/6/2008

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 #:
 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 (Milton West) Limited

Milton ON

Database:

 Certificate #:
 7040-78NQ8M

 Application Year:
 2007

 Issue Date:
 11/7/2007

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: 24011000060

 Certificate #:
 6752-6F3H7V

 Application Year:
 2005

 Issue Date:
 8/8/2005

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:**

Mattamy (Milton West) Limited Site:

Milton ON

Database: CA

Certificate #: 6715-7SXMC3

2009 Application Year: Issue Date: 6/15/2009

Municipal and Private Sewage Works Approval Type: 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: CA

Certificate #: 6029-63KHTL Application Year: 2004

Issue Date: 8/5/2004

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 (Brownridge) Limited Site:

Milton ON

Database:

5677-64PRQG Certificate #: Application Year: 2004

Issue Date: 9/15/2004 Municipal and Private Sewage Works Approval Type:

Approved Status:

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

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

Mattamy (Brownridge) Limited Site:

Milton ON

Database:

Order No: 24011000060

5585-7K7S4R Certificate #:

2008 Application Year:

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 (Milton West) Limited

Milton ON

Database: CA

 Certificate #:
 5487-7QUQDY

 Application Year:
 2009

 Issue Date:
 4/23/2009

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 #:
 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: Contaminants: Emission Control:

Site: Mattamy (Brownridge) Limited

Milton ON

Database: CA

Order No: 24011000060

 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: Project Description: Contaminants: Emission Control:

Mattamy (Brownridge) Limited Site:

Milton ON

Database: CA

Certificate #: 5239-6DZHL8 2005 Application Year:

Issue Date: 7/13/2005

Municipal and Private Sewage Works Approval Type: Approved

Status:

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

Emission Control:

Mattamy (Brownridge) Limited Site:

Milton ON

Database: CA

4623-7EEQ99 Certificate #: Application Year: 2008 5/9/2008 Issue Date:

Municipal and Private Sewage Works Approval Type:

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: CA

Certificate #: 4465-88MLNA 2010 Application Year: Issue Date: 10/22/2010

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:

Site: Mattamy (Milton West) Limited

Milton ON

Database:

Order No: 24011000060

Certificate #: 4402-6T7P42 2006 Application Year: Issue Date: 9/1/2006

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 (Brownridge) Limited

Milton ON

Database:

 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 (Milton West) Limited

Milton ON

Database:

 Certificate #:
 3736-6ZHQS8

 Application Year:
 2007

 Issue Date:
 4/4/2007

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: CATION EXCAVATING LTD

LOT 5 CON 2 MILTON ON

Database: DTNK

Delisted Expired Fuel Safety

Facilities

Instance No: 9231858
Status: EXPIRED
Instance ID: 379555
Instance Type: FS Facility
Instance Creation Dt:

Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:

Unit of Measure:

Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: Expired Date:
Max Hazard Rank:
Facility Location:

Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: Fuels Safety Private Fuel Outlet - Self Serve

Original Source: EXP

Record Date: Up to Mar 2012

Site: CATION EXCAVATING LTD Database: LOT 5 CON 2 MILTON ON DTNK

Delisted Expired Fuel Safety

Facilities

 Instance No:
 10849905

 Status:
 EXPIRED

 Instance ID:
 45940

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area 2:
Description: FS Piping
Original Source: EXP

Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Site: CATION EXCAVATING LTD Database: LOT 5 CON 2 MILTON ON DTNK

Delisted Expired Fuel Safety

TSSA Program Area:

Facilities

 Instance No:
 10849889

 Status:
 EXPIRED

 Instance ID:
 46005

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:

TSSA Recd Tolerance:

TSSA Program Area:
TSSA Program Area 2:
Description:
Original Source:
FS Piping
EXP

Record Date: Up to Mar 2012

Site: Co-Steel Recycling Database:

Item:

Source:

Piping Steel:

Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Piping Underground:

EBR Registry No:IA9E0509Decision Posted:Ministry Ref No:4004599Exception Posted:

RR #3, Highway #25 North, part lot 5, concession 3 TOWN OF MILTON ON

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:Notice Date:June 03, 1999Act 2:

Proposal Date: April 23, 1999 Site Location Map:

Year: 1999

Instrument Type: (OWRA s. 53(1)) - Approval for sewage works

Off Instrument Name:

Posted By:

Company Name: Co-Steel Recycling

Site Address: Location Other: Proponent Name:

Proponent Address: R.R. #3, Highway #25 North, Milton Ontario, L9T 4B6

Comment Period:

URL:

Site Location Details:

RR #3, Highway #25 North, part lot 5, concession 3 TOWN OF MILTON

Site: The Regional Municipality of Halton Database:
Britannia Road West Milton ON L6M 3L1 ECA

2963-9T9Q7D **MOE District:** Approval No: Approval Date: 2015-02-26 City: Approved 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: The Regional Municipality of Halton

Address: Britannia Road West

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9207-9SWQTH-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited

Database: ECA

Milton ON L6H 6M5

6239-AAPLJ9 Approval No: MOE District: Approval Date: 2016-06-13 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 (Brownridge) Limited

Address: Full Address:

Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/1874-AAJR2P-14.pdf

PDF Site Location:

Mattamy (Willmott) Limited Site:

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database: **ECA**

5333-A8WH2G MOE District: Approval No: 2016-04-19 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: 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 6-8, Concession 2 Milton ON L6H 6M5

Database:

Approval No: 8846-ABDLUY **MOE District:** Approval Date: 2016-07-14 City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Business Name: Mattamy (Willmott) Limited Lot 6-8, Concession 2 Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2266-A8PR62-14.pdf

PDF Site Location:

Mattamy (Willmott) Limited Site:

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database: **ECA**

Order No: 24011000060

9674-A8TS63 Approval No: **MOE District:** Approval Date: 2016-04-19 City: Status: Revoked and/or Replaced Longitude: Record Type: **ECA** Latitude: IDS Geometry X: Link Source: SWP Area Name: Geometry Y:

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

Approval No: 9704-A95S79 **MOE District:** Approval Date: 2016-04-22 City: Longitude: Status: Revoked and/or Replaced Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Mattamy (Willmott) Limited **Business Name:** Address: Lot 7 & 8 Concession 2

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/8224-A8JQ6B-14.pdf Full PDF Link:

PDF Site Location:

The Regional Municipality of Halton Site:

Regional Road 25 (from Britania Road to Derry Road) Milton ON L6M 3L1

Database: **ECA**

Approval No: 5447-8KRGWD **MOE District:** 2011-08-29 Approval Date: City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

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

Business Name: The Regional Municipality of Halton

Regional Road 25 (from Britania Road to Derry Road) Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0357-8GQMA9-14.pdf

PDF Site Location:

Site: The Regional Municipality of Halton

Regional Road 25 (from Britania Road to Derry Road) Milton ON L6M 3L1

Database: **ECA**

0656-8LXPKA Approval No: **MOE District:** 2011-09-30 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:

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** The Regional Municipality of Halton

Address: Regional Road 25 (from Britania Road to Derry Road)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1435-8GQHFQ-14.pdf

PDF Site Location:

Mattamy (Brownridge) Limited Site:

Part of Lot 7, Concession 3 NS (Trafalgar) Milton ON L9T 8Z4

Database: **ECA**

Order No: 24011000060

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: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

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

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:

Mattamy (Brownridge) Limited Site:

Milton ON L6H 6M5

Database: **ECA**

0496-BDHSEE **MOE District:** Approval No: Approval Date: 2019-07-02 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: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

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

Address: Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/1927-BDCL8J-14.pdf Full PDF Link:

PDF Site Location:

Mattamy (Milton West) Limited Site:

Milton ON M5K 1G8

Database: **ECA**

0680-BJQQCE **MOE District:** Approval No: 2019-12-16 Approval Date: City: Status: Approved Longitude: ECA Record Type: Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Mattamy (Milton West) Limited **Business Name:**

Address: Full Address:

PDF Site Location:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9378-BHWT5G-14.pdf

Mattamy (Brownridge) Limited Site:

Milton ON M5K 1G8

Database: **ECA**

1125-BQL22U **MOE District:** Approval No: Approval Date: 2020-06-16 City: Longitude: Status: Approved Record Type: **ECA** Latitude: Link Source: IDS Geometry X: Geometry Y: SWP Area Name:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: 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/5047-BQ3R26-14.pdf

PDF Site Location:

Site: Mattamy (Milton West) Limited

Milton ON M5K 1G8

Database: **ECA**

8318-BTWNWG **MOE District:** Approval No: Approval Date: 2020-10-09 City: Status: Approved Longitude: ECA Latitude: Record Type: 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 (Milton West) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3653-BTKJKG-14.pdf

PDF Site Location:

Site: Mattamy (Brownridge) Limited Database:

Milton ON M5K 1G8 ECA

Approval No: 7997-CJMJ2A MOE District: North Bay

Approval Date:October 6, 2022City:Status:ApprovedLongitude:Record Type:ECALatitude:

 Link Source:
 IDS
 Geometry X:
 -9016878.7543000001

 SWP Area Name:
 Geometry Y:
 5700582.7322999965

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/2416-CJ9Q6C-14.pdf

PDF Site Location: Mattamy - Bayview Lexis (Phase 2)

Lot 7, Concession 5

Town of Milton, Regional Municipality of Halton

Site: Mattamy (Brownridge) Limited Database:

Milton ON M5K 1G8 ECA

Approval No: 0351-CM5QUJ MOE District: North Bay

Approval Date:December 16, 2022City:Status:ApprovedLongitude:Record Type:ECALatitude:

 Link Source:
 IDS
 Geometry X:
 -9016878.7543000001

 SWP Area Name:
 Geometry Y:
 5700582.7322999965

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/0417-CLWR4R-14.pdf

PDF Site Location: Mattamy - Bayview Lexis
Lot 7, Concession 5

Town of Milton, Regional Municipality of Halton

Site: Mattamy (Milton West) Limited Database:

Milton ON M5K 1G8 ECA

Order No: 24011000060

Approval No: 2879-CJWP2C MOE District: Hamilton

Approval Date:December 2, 2022City:Status:ApprovedLongitude:

Record Type: ECA Latitude:
Link Source: IDS Geometry X:

 Link Source:
 IDS
 Geometry X:
 -8908311.0812999997

 SWP Area Name:
 Halton
 Geometry Y:
 5382310.2208999982

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

Business Name: Mattamy (Milton West) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9811-CJPKM9-14.pdf

PDF Site Location: Mattamy - Varga Phase 2

Town of Milton, Regional Municipality of Halton

Site: Mattamy (Brownridge) Limited

Milton ON M5K 1G8

Database: ECA

9425-BTBUF5 MOE District: Approval No: Approval Date: 2020-09-18 City: Approved Status: 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 (Brownridge) Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6004-BT4HRU-14.pdf

PDF Site Location:

<u>Site:</u> The Regional Municipality of Halton

Database:

Regional Road 25 Milton ON L6M 3L1

ECA

Approval No: 2035-8NQN4C **MOE District:** 2011-12-12 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: 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

Address: Regional Road 25

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9448-8NNPMG-14.pdf

PDF Site Location:

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

Milton ON L6H 6M5

ECA

ECA

Order No: 24011000060

Approval No: 9948-9ATHRA **MOE District:** Approval Date: 2013-08-22 City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Geometry X: Link Source: 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/2580-9ARQ6R-14.pdf

PDF Site Location:

Milton ON L6H 6M5

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

Approval No:6968-9J2KT2MOE District:

Approval Date: 2014-04-14 City: Longitude: Status: Approved Record Type: **ECA** Latitude: **IDS** Geometry X: Link Source: SWP Area Name: Geometry Y:

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

Business Name: Mattamy (Brownridge) Limited

Address: Full Address:

Approval No:

Link Source:

Status:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7088-9G3KLU-14.pdf

PDF Site Location:

The Regional Municipality of Halton Site:

Regional Road 25 Milton ON L6M 3L1

1474-9NCGLP **MOE District:** Approval Date: 2014-08-28 City: Longitude: Approved Record Type: **ECA** Latitude: IDS Geometry X:

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

Business Name: The Regional Municipality of Halton

Regional Road 25 Address:

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/2130-9M4HT9-14.pdf Full PDF Link:

PDF Site Location:

Site: Database:

Part of Lots 7 and 8, Concession 2 Milton ON

Order No: Status: C

Report Type: **Custom Report** 7/28/2010 Report Date:

Date Received: 7/20/2010 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

20100720006 Nearest Intersection:

> Municipality: Client Prov/State: ON

0.25 Search Radius (km): -79.848027 X:

Y:

Tank Material:

Inventory Item:

Corrosion Protect:

Overfill Protection:

Inventory Context:

Site: **CATION EXCAVATING LTD**

LOT 5 CON 2 MILTON ON

Inventory No: 10849898 **EXPIRED** Inventory Status: Installation Year: 1979 2273

Capacity: Capacity Unit: Tank Type:

Manufacturer: Model:

UNDERGROUND TANK Description:

Diesel Previous Fuel Type:

Site: **CATION EXCAVATING LTD** Database:

LOT 5 CON 2 MILTON ON

Inventory No: 10849880 Inventory Status: **EXPIRED**

Installation Year: 1981 Tank Material: Steel **Corrosion Protect:** Coating

Overfill Protection:

Steel

Coating

FS Liquid Fuel Tank FS LIQUID FUEL TANK

EXF

Database:

ECA

EHS

Database: EXF

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Capacity: 2273

Capacity Unit: Tank Type: Manufacturer: Model:

FS Liquid Fuel Tank FS LIQUID FUEL TANK

Inventory Context:

Inventory Item:

UNDERGROUND TANK Description:

Previous Fuel Type: Diesel

Site: MARSHALL STEEL LIMITED

RR #3, HWY. 25 NORTH C/O P.O. BOX 1014 MILTON ON L9T 4B6

Database: **GEN**

Generator No: ON0354500 SIC Code: 3029

SIC Description: OTHER FAB. STRUCTURE

Approval Years: PO Box No: Country:

88,89,90

Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

213 Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

FRANKEL STEEL LTD. Site:

RR #3, HWY. 25 NORTH MILTON ON L9T 2X7

Database: **GEN**

ON0354500 Generator No:

SIC Code: 3029

SIC Description: OTHER FAB. STRUCTURES

Approval Years: 86,87

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

MARSHALL STEEL LIMITED 15-053 Site:

RR #3, HWY. 25 NORTH C/O P.O. BOX 1014 MILTON ON L9T 4B6

Database: **GEN**

ON0354500 Generator No: SIC Code: 3029

OTHER FAB. STRUCTURE SIC Description:

Approval Years: 94,95,96

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Site: **CATION EXCAVATING LTD** Database: PRT LOT 5 CON 2 MILTON ON

Location ID: 8864 Type: private

Expiry Date:

Capacity (L): 4546.00 Licence #: 0001007281

Site: Mattamy (Milton West) Limited

Property of Mattamy (Milton West) Limited Britannia Road; Northwest corner of Regional Road 25; concession 2 NS Part of lot 6, Town of Milton, Regional Municipality of Halton TOWN OF MILTON ON

Act 1:

Database: PTTW

Order No: 24011000060

012-2805 EBR Registry No: Decision Posted: 2750-9PMNAS Ministry Ref No: Exception Posted: Instrument Decision Section:

Notice Type: Notice Stage:

January 08, 2015 Notice Date:

Act 2: October 15, 2014 Proposal Date: Site Location Map:

Year: 2014

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:

Company Name: Mattamy (Milton West) Limited

Site Address: Location Other: Proponent Name:

Proponent Address: 2360 Bristol Circle, Unit 300, Oakville Ontario, Canada L6H 6M5

Comment Period:

URL:

Site Location Details:

Property of Mattamy (Milton West) Limited Britannia Road; Northwest corner of Regional Road 25; concession 2 NS Part of lot 6, Town of Milton, Regional Municipality of Halton TOWN OF MILTON

MATTAMY (BROWNRIDGE) LIMITED Site:

No Municipal Address Milton ON

RSC ID: 216946

RA No: RSC Type:

Phase 1 RSC

Curr Property Use: Ministry District:

Agricultural/Other

Halton-Peel District Office 2015/04/10

Filing Date:

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: **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 Documents TableofCandPUses.pdf Document Name:

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 Documents Document Name: TransferDeed.pdf

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=46502&fileName=TransferDeed.pdf

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

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

attachmentId=46504&fileName=OwnCertofStatus.pdf

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

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

attachmentId=48749&fileName=PlanofSurvey.pdf

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

Phase 1 Conceptual Site Model Document Type:

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

attachmentId=48752&fileName=PhaseOneCSM.pdf

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

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=46499&fileName=LawyerLetter.pdf

Cert Prop Use No:

Intended Prop Use: Residential Qual Person Name: ANDY VANIN

Stratified (Y/N):

Audit (Y/N):

Telephone:

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

Fax: Email: Database: **RSC**

Mattamy (Milton West) Limited Site:

No Municipal Address Milton ON

RSC ID: 202012

RA No:

RSC Type: Phase 1 RSC **Curr Property Use:** Agricultural/Other Halton-Peel District Office **Ministry District:**

Filing Date: 2012/02/22

Date Ack: Date Returned: Restoration Type: Soil Type:

CPU Issued Sect

1686:

Criteria:

Asmt Roll No:

Prop ID No (PIN): 24935-3795 No Municipal Address

Property Municipal Address:

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=4181&fileName=BROWNFIELDS-E.pdf

Cert Date:

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Residential

Andy Vanin

Document(s) Detail

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

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

attachmentId=4175&fileName=PlanofSurvey.pdf

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

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=4182&fileName=TransferDeed.pdf

Supporting Documents Document Heading: LawyersLetter.pdf Document Name:

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=4179&fileName=LawyersLetter.pdf

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

Table of Current and Past Property Use Document Type:

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

attachmentId=4180&fileName=TableofCandPUses.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=4176&fileName=PhaseOneCSM.pdf

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

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

attachmentId=4178&fileName=CertofStatus.pdf

Site: **DURANTE AUTO SERVICE & TOWING INC**

Database:

Order No: 24011000060

Database: **RSC**

REGIONAL ROAD 25 MILTON ON L2T 2X7

Headcode: 1186800

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

9058787200 Phone:

List Name: Description:

Site: **CHUDLEIGHS** Database: HWY 25 RR 1 MILTON ON L9T 2X5

SCT

SCT

Order No: 24011000060

1963 Established: Plant Size (ft2): Employment: 50

--Details--

BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS Description:

SIC/NAICS Code: 2051

CHUDLEIGHS Site: Database:

Established: 1963 Plant Size (ft2): 0 Employment: 50

HWY 25 N MILTON ON L9P 1M7

--Details--

Description: BREAD & OTHER BAKERY PRODUCTS, EXCEPT COOKIES & CRACKERS

SIC/NAICS Code: 2051

Site: Database: con 3 ON **WWIS**

17

Well ID: 2809300 Flowing (Y/N):

Flow Rate: Construction Date: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 01/30/2001 Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: 217936 Contractor: 1737 Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (NASSAGAWEYA) Site Info:

Bore Hole Information

Bore Hole ID: 10155556 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind:

Date Completed: 08/31/2000

Remarks:

Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931455021

Layer: 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE Mat2:

73 Mat2 Desc: **HARD**

Mat3:

Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931455019

Layer: 6 Color: General Color: **BROWN** 05 Most Common Material: CLAY 31 Mat2:

COARSE GRAVEL Mat2 Desc:

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931455020

Layer: 3 Color:

BROWN General Color: Mat1: 05 Most Common Material: CLAY Mat2: 85 Mat2 Desc: SOFT

Mat3:

Mat3 Desc:

5.0 Formation Top Depth: 12.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

145

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Order No: 24011000060

Not Applicable i.e. no UTM

Location Method:

UTMRC:

UTMRC Desc:

unknown UTM

na

Formation ID: 931455018

Layer: Color: 8 General Color: **BLACK** Mat1: 02

Most Common Material: **TOPSOIL** Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962809300

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 10704126

Casing No: Comment: Alt Name:

Construction Record - Casing

930264678 Casing ID:

Layer: Material: STEEL Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

930264679 Casing ID:

ft

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To:

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

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 992809300

Pump Set At: Static Level: 12.0 30.0 Final Level After Pumping: Recommended Pump Depth: 30.0 Pumping Rate: 10.0

Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft

Rate UOM:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

2

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934458109

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 12.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934716188

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 12.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934977968

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 12.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934175714

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 14.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933613505

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 21.0
Water Found Depth UOM: ft

Water Details

 Water ID:
 933613506

 Layer:
 2

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 45.0
Water Found Depth UOM: ft

Site:

ON Database: WWIS

Order No: 24011000060

Well ID: 2808980 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic

Use 2nd: Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 195946

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: MILTON TOWN (NASSAGAWEYA)

Site Info:

Bore Hole Information

Bore Hole ID: 10155237 **DP2BR:**

Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 08/26/1998

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931453756

Layer: 3

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 37.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931453754

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Mat2 Desc: BOULDERS

Data Entry Status:

Data Src: 1

Date Received:04/01/1999Selected Flag:TRUE

Abandonment Rec:

Contractor: 3406 Form Version: 1

Owner:

County: HALTON Lot: 005

Concession:

Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

OTWI Keliability.

Elevation:

Elevrc: 20ne: 17

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 24011000060

Location Method: na

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: 931453755

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933140388

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962808980
Method Construction Code: 1
Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10703807

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930264170

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

Depth From:

Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930264171

 Layer:
 2

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 85.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933339065

Layer: 1

Slot:

Screen Top Depth: 0.0

Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 992808980

Pump Set At:

Static Level:11.0Final Level After Pumping:17.0Recommended Pump Depth:60.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934977493

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 17.0

 Test Level UOM:
 ft

Water Details

Water ID: 933613056

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 57.0
Water Found Depth UOM: ft

Water Details

Water ID: 933613057

Layer: 2 **Kind Code:** 5

Kind: Not stated Water Found Depth: 85.0 Water Found Depth UOM: ft

Site: Database: **WWIS**

con 2 ON

Well ID: 2809386 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Domestic

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 06/07/2001 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

218063 1737 Audit No: Contractor: Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 02 DS N Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: UTM Reliability: MILTON TOWN (TRAFALGAR)

Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 10155640 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 17

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 02/26/2001 UTMRC Desc: unknown UTM

9

Order No: 24011000060

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931455361

Layer: Color: 6

BROWN General Color: Mat1: 05 CLAY Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931455362 Formation ID:

Layer: Color: General Color: **RED** 17 Mat1: Most Common Material: SHALE Mat2: 74 **LAYERED** Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 15.0 Formation End Depth: 125.0 Formation End Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 962809386

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 10704210

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930264775

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

Depth From: Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930264776

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:

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

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 992809386

Pump Set At:

Static Level:48.0Final Level After Pumping:73.0Recommended Pump Depth:120.0Pumping Rate:1.0

Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: Pumping Duration HR: 2 Pumping Duration MIN: No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934978014 Recovery Test Type: Test Duration: 56.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934458155 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 61.0 Test Level: Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934175759 Test Type: Recovery Test Duration: 15 66.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934716653 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 58.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933613575 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 96.0 ft Water Found Depth UOM:

Site: Database: lot 7 ON **WWIS**

Order No: 24011000060

2808958 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd: Data Src:

04/01/1999 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 195952 Contractor: 3406 Form Version: Tag:

Constructn Method: Owner: Elevation (m): County: **HALTON** Elevatn Reliabilty: 007 Lot: Depth to Bedrock: Concession:

Well Depth: CON Concession Name:

Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Zone:

Static Water Level:

Clear/Cloudy: Municipality: MILTON TOWN (NASSAGAWEYA)

Site Info:

Bore Hole Information

Bore Hole ID: 10155215 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 08/31/1998 UTMRC Desc: unknown UTM

UTM Reliability:

17

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931453669 Formation ID:

Layer: Color: 6

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

Mat2: 12 Mat2 Desc: STONES

Mat3: Mat3 Desc:

0.0 Formation Top Depth: 24.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931453670

2 Layer: Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

Formation Top Depth: 24.0 31.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931453671

Layer: 3

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 31.0
Formation End Depth: 64.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933140366

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 31.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962808958

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 10703785

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930264126

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

Depth From:

Depth To:32.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930264127

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:64.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:992808958

Pump Set At:

Static Level: 9.0 10.0 Final Level After Pumping: Recommended Pump Depth: 12.0 Pumping Rate: 5.0 Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

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

Draw Down & Recovery

Pump Test Detail ID: 934977471 Test Type: Draw Down Test Duration: 10.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933613000

Layer: Kind Code:

Not stated Kind: Water Found Depth: 57.0 Water Found Depth UOM: ft

Water Details

933613001 Water ID:

Layer: 2 5 Kind Code:

Not stated Kind: Water Found Depth: 61.0 Water Found Depth UOM: ft

Site:

lot 7 ON

Well ID: 2807469

Construction Date:

Use 1st:

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No:

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

Domestic

43050

Pump Rate:

MILTON TOWN (TRAFALGAR)

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

11/07/1989 Date Received: TRUE Selected Flag:

Abandonment Rec:

1660 Contractor: Form Version:

Owner:

HALTON County: Lot: 007

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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Database:

WWIS

Bore Hole Information

Bore Hole ID: 10153730

Elevation: DP2BR: Elevrc: Spatial Status: Zone: East83: Code OB: North83:

17

Order No: 24011000060

Code OB Desc: Open Hole: Org CS: Cluster Kind:

UTMRC: 9 Date Completed: 06/18/1988 UTMRC Desc: unknown UTM

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Source Revision Comment:

Materials Interval

Formation ID: 931447438

Layer: 3 Color: 6 **BROWN** General Color: 28 Mat1: SAND Most Common Material: Mat2: 12 Mat2 Desc: **STONES**

Mat3:

Mat3 Desc:

43.0 Formation Top Depth: Formation End Depth: 90.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931447439 Formation ID:

Layer: 4 Color: 6

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

90.0 Formation Top Depth: Formation End Depth: 103.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931447436 Formation ID:

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

Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931447437

Layer: 2 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 81 Mat2 Desc: SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 43.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931447440

Layer: 5 Color: 6 General Color:

BROWN 30

Mat1:

Most Common Material: MEDIUM GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 103.0 Formation End Depth: 104.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962807469

Method Construction Code:

Cable Tool Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 10702300

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930261481

Layer: 1 Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 104.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:992807469

Pump Set At: Static Level:

Final Level After Pumping: 82.0 Recommended Pump Depth: 95.0 8.0 Pumping Rate: Flowing Rate: Recommended Pump Rate: 7.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 4 **Pumping Duration MIN:** 0

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934178967

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 82.0

 Test Level UOM:
 ft

Yes

Draw Down & Recovery

 Pump Test Detail ID:
 934452933

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 82.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934964309

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 82.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934711663

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 82.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933610995

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 104.0

 Water Found Depth UOM:
 ft

Site:

con 3 ON Database: WWIS

2806676 Well ID:

Construction Date:

Use 1st: Domestic

Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: NA

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: MILTON TOWN (NASSAGAWEYA)

Site Info:

Bore Hole Information

10152945 Bore Hole ID:

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

Date Completed: 05/15/1987

Remarks:

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931443855 Formation ID:

Layer:

Color: General Color:

Mat1: 02

TOPSOIL Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931443856

Layer: 2 Color: 6 General Color: **BROWN**

05 Mat1:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 07/28/1987 TRUE Selected Flag:

Abandonment Rec:

Contractor: 1660 Form Version:

Owner:

HALTON County:

Lot: Concession: 03 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

East83: North83: Org CS:

UTMRC: 9

unknown UTM **UTMRC Desc:**

Order No: 24011000060

Location Method: na

CLAY Most Common Material: 13 Mat2:

Mat2 Desc: **BOULDERS** Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 1.0 Formation End Depth: 36.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931443857

3 Layer: Color: **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 73 Mat2 Desc: HARD Mat3:

Mat3 Desc:

Formation Top Depth: 36.0 46.0 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962806676 **Method Construction Code:** 0 Not Known

Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 10701515

Casing No: Comment:

Construction Record - Casing

Casing ID: 930260087

Layer: 1

Material:

Alt Name:

Open Hole or Material:

Depth From:

Depth To: 46.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP**

Pump Test ID: 992806676

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

ft Levels UOM:

Rate UOM: **GPM**

Water State After Test Code: Water State After Test:

Pumping Test Method: 1 **Pumping Duration HR:** 2

Pumping Duration MIN:

Flowing: No

Water Details

933610039 Water ID:

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 41.0 Water Found Depth UOM: ft

Database: Site: lot 6 ON **WWIS**

2808962 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: 04/01/1999 Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: 195947 Contractor: 3406 Tag: Form Version: 1 Owner: Constructn Method:

HALTON Elevation (m): County: Elevatn Reliabilty: 006 Lot:

Depth to Bedrock: Concession:

Well Depth: CON Concession Name: Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: UTM Reliability: MILTON TOWN (NASSAGAWEYA)

Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 10155219 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 17

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 08/28/1998 UTMRC Desc: unknown UTM

9

Order No: 24011000060

Remarks: Location Method: Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931453689

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 27.0 Formation End Depth: 50.0 Formation End Depth UOM:

Overburden and Bedrock **Materials Interval**

Formation ID: 931453690

Layer: 5 8 Color: General Color: **BLACK** Mat1: 26 Most Common Material: **ROCK**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 50.0 Formation End Depth: 53.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931453691

Layer:

Color: General Color:

15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

53.0 Formation Top Depth: Formation End Depth: 124.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931453686 Formation ID:

Layer:

Color: General Color:

Mat1:

13

BOULDERS Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: 6.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931453687

2 Layer: Color: RED General Color: Mat1: 05 Most Common Material: CLAY 28 Mat2: SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth:

6.0 Formation End Depth: 23.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931453688 Formation ID:

Layer: Color: General Color: RED Mat1: 05 Most Common Material: CLAY Mat2: 11 Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

Formation Top Depth: 23.0 27.0 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933140370 Plug ID: Layer: Plug From: 0.0 Plug To: 52.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962808962 **Method Construction ID:**

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10703789

Casing No:

Comment: Alt Name:

Construction Record - Casing

930264134 Casing ID:

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

Depth To: 51.0 Casing Diameter: 6.0 Casing Diameter UOM: inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930264135

ft

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 124.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:992808962

Pump Set At: Static Level:

Static Level:13.0Final Level After Pumping:13.0Recommended Pump Depth:50.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID:934977475Test Type:Draw Down

Test Duration: 60
Test Level: 13.0
Test Level UOM: ft

Water Details

Water ID: 933613009

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 98.0
Water Found Depth UOM: ft

Water Details

Water ID: 933613010

Layer: 3 Kind Code: 5

Kind Code: 5
Kind: Not stated
Water Found Depth: 115.0
Water Found Depth UOM: ft

Water Details

Water ID: 933613008

Layer:

Kind Code:5Kind:Not statedWater Found Depth:57.0Water Found Depth UOM:ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 24011000060

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-Oct 31, 2023

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2022

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: Oct 2023

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-Oct 31, 2023

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 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 24011000060

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Nov 30, 2023

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 - Aug 2023

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: Oct 2023

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- Nov 30, 2023

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 - Nov 30, 2023

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- Nov 30, 2023

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-Sep 30, 2023

Environmental Issues Inventory System:

Federal

EIIS

Order No: 24011000060

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 List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC)

under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

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: Oct 2023

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

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Sep 2023

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: 24011000060

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: Oct 31, 2021

Fuel Storage Tank: Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

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-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2020

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: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 24011000060

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 2023

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, 2021

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-Oct 2022

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: 24011000060

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):

Federal

JEES.

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 1993-2020:

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

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-Nov 30, 2023

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

Provincial

OPCB

Order No: 24011000060

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Nov 30, 2023

Canadian Pulp and Paper:

Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Nov 30, 2023

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Perand polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Nov 30, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 24011000060

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, 1992-2021

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Nov 2023

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-Oct 31, 2023

Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPI

List of spills and incidents made available by 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. This database includes spill incidents that occurred in February, March, May, June-November 2022, and January 2023 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Dec 2021; see description

Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

CFT

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 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 24011000060

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-Nov 30, 2023

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: 24011000060

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Mar 31 2023

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.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<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.

APPENDIX G MECP FOI Search Results



Ministry of the Environment, Conservation and Parks

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Corporate Management Division

Division de la gestion ministérielle

January 24, 2023

Irene Hutchison PINCHIN LTD.

Dear Irene Hutchison

RE: Request #: EPI-2023-2000001843

Requestor provided Client Reference: 321145 Site address: 6096 Regional 25 Road, Milton

This letter confirms that, after conducting a thorough search of its source system applications, the ministry was not able to find any records related to your environmental property-related information request.

If you have any questions regarding the matter, please contact the ministry at eproperty@ontario.ca.

Sincerely,

Environmental Property Information (EPI) Program

Disclaimer

This search result is provided for informational purposes only and is not intended to provide specific advice or recommendations. The Ministry of the Environment, Conservation and Parks (MECP) cannot and does not guarantee that the information provided is current, accurate, complete, or free of errors. Any reliance upon this information is solely at the risk of the user.



Ministry of the Environment, Conservation and Parks

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Corporate Management Division

Division de la gestion ministérielle

Le 24 janvier 2023

Irene Hutchison PINCHIN LTD.

Madame, Monsieur, Irene Hutchison

Objet : N^O de demande : EPI-2023-2000001843 Le demandeur a fourni une référence client: 321145 Adresse du site: 6096 Regional 25 Road, Milton

La présente lettre confirme que, après avoir effectué une recherche exhaustive dans ces applications de système source, le ministère n'a pu trouver aucun dossier concernant à votre demande pour des données environnementales relatives aux biens immobiliers.

Si vous avez des questions concernant votre demande, nous vous invitons à communiquer avec le ministère à l'adresse électronique suivante: eproperty@ontario.ca.

Veuillez recevoir mes salutations les plus sincères,

Programme d'Information Environnementale de la propriété

Avertissement

Ce résultat de recherche est fourni uniquement à titre informatif et n'a aucunement pour but de donner des conseils particuliers ou des recommandations. Le ministère de l'Environnement de la Protection de la nature et des Parcs (MEPP) ne peut pas garantir que les renseignements fournis sont à jour, exacts, complets et exempts d'erreurs. L'utilisateur qui se fie à ces renseignements le fait à ses seuls risques.

APPENDIX H
TSSA Search Results



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

29 January 2023

Irene Hutchison PINCHIN LTD. 2470 Milltower Court Mississauga ON L5N 7W5

Subject: 6096 REGIONAL ROAD 25, MILTON ON Your File No : 321145

Your File No.: 321145 SR No.: 3261412

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records did not locate any records relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

S. Thompson

Sherees Thompson
Public Information Services

^{**}For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division <u>does not register</u>
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

APPENDIX I
Aerial Photographs



Project Property: Phase One ESA

25 Britannia Rd

Milton ON L9T 7G3

Project No: Quote

Requested By: Pinchin Ltd.

Order No: 24011000060

Date Completed: January 14,2024

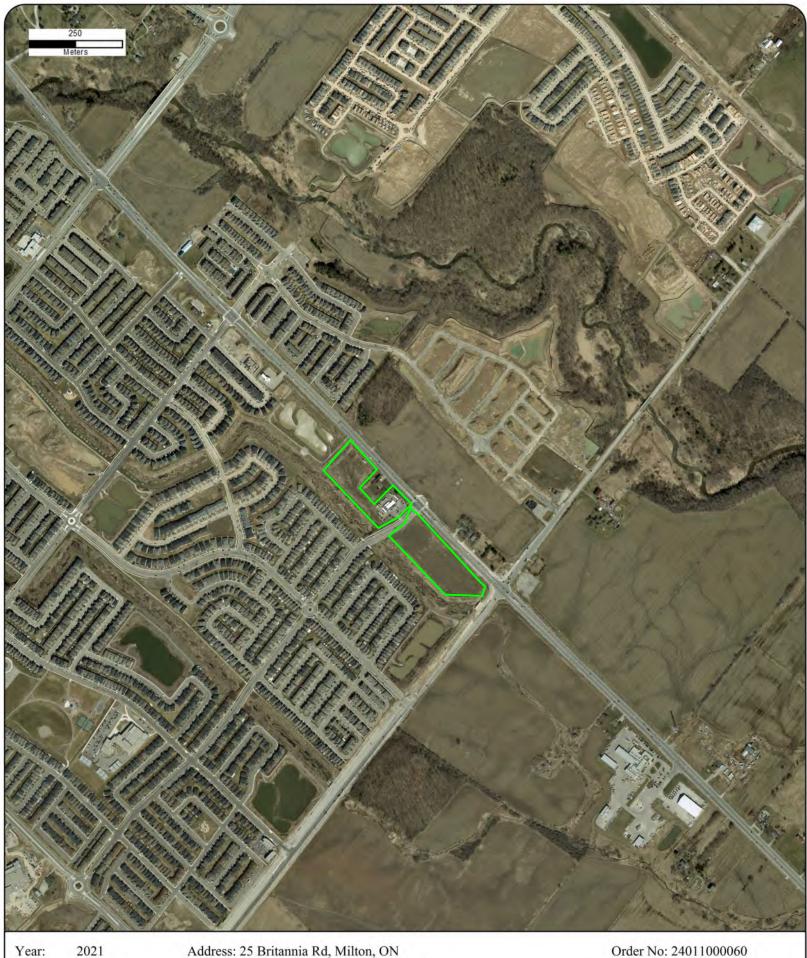
Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced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

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2021	Maxar Technologies	10,000	
2010	Decade Coverage Unavailable	10,000	
2000	Decade Coverage Unavailable	10,000	
1990	Decade Coverage Unavailable	10,000	
1985	National Air Photo Library	10,000	
1974	National Air Photo Library	10,000	
1965	National Air Photo Library	10,000	
1951	National Air Photo Library	10,000	
1940	Decade Coverage Unavailable	10,000	
1934	National Air Photo Library	10,000	
1920	Decade Coverage Unavailable	10,000	



2021 Year: Source: MAXAR Scale:

Comment:

Address: 25 Britannia Rd, Milton, ON Approx Center: -79.82384508,43.47796933

10,000









Year: 1985 Source: NAPL Scale: 10,000

Comment:

Address: 25 Britannia Rd, Milton, ON Approx Center: -79.82384508,43.47796933 Order No: 24011000060







1974 Year: Source: NAPL 10,000

Scale: Comment:









Year: 1965 NAPL Source: 10,000 Scale:

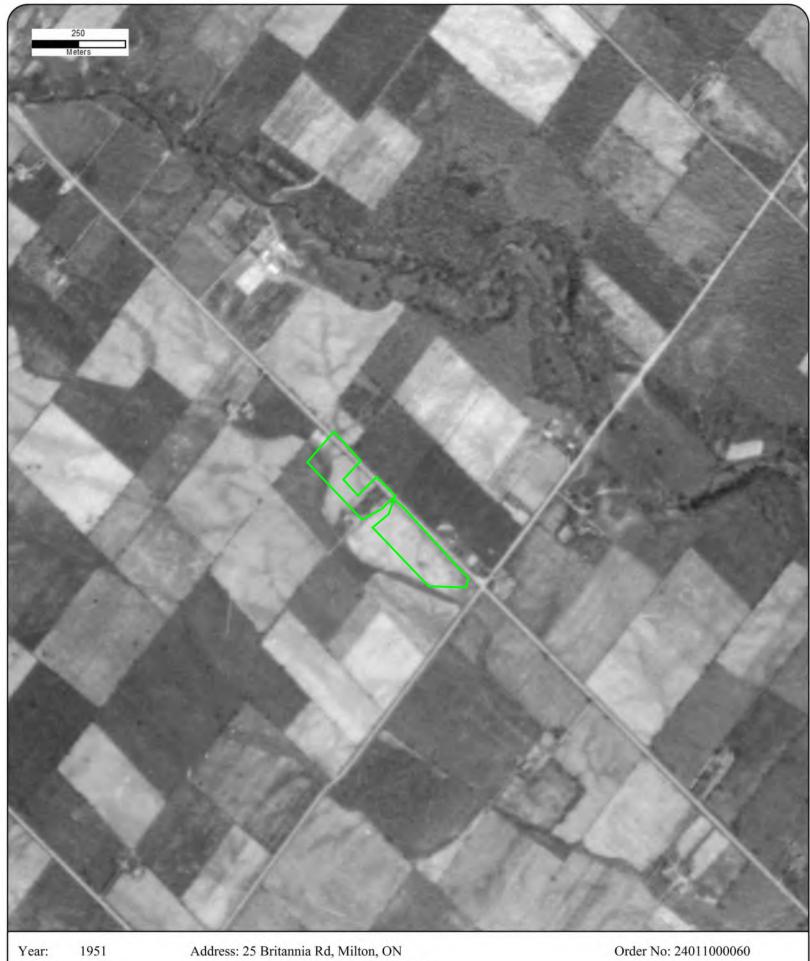
Comment:

Address: 25 Britannia Rd, Milton, ON









Source: NAPL 10,000 Scale:

Comment:









1934 Year: Source: NAPL 10,000 Scale:

Comment:











PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

SCALE

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX #

ı

2004 AERIAL PHOTOGRAPH

PROJECT NO. DATE

NOT TO SCALE 321286.001 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX#

ı

2009 AERIAL PHOTOGRAPH

 SCALE
 PROJECT NO.
 DATE

 NOT TO SCALE
 321286.001
 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

SCALE

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX#

2013 AERIAL PHOTOGRAPH

PROJECT NO. DATE

NOT TO SCALE | 321286.001 | JANUARY 2024

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PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX #

ı

2015 AERIAL PHOTOGRAPH

 SCALE
 PROJECT NO.
 DATE

 NOT TO SCALE
 321286.001
 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX #

2016 AERIAL PHOTOGRAPH

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 SCALE
 PROJECT NO.
 DATE

 NOT TO SCALE
 321286.001
 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX#

ı

2017 AERIAL PHOTOGRAPH

PROJECT NO. DATE SCALE

NOT TO SCALE 321286.001 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX #

ı

2019 AERIAL PHOTOGRAPH

SCALE PROJECT NO. DATE

NOT TO SCALE 321286.001 JANUARY 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

MATTAMY (MILTON WEST) LIMITED

PROJECT LOCATION NORTHWEST CORNER OF REGIONAL ROAD 25 & BRITTANNIA ROAD, MILTON, ONTARIO

FIGURE NAME APPENDIX #

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2023 AERIAL PHOTOGRAPH

 SCALE
 PROJECT NO.
 DATE

 NOT TO SCALE
 321286.001
 JANUARY 2024

APPENDIX J Maps



Property Information

Order Number: 24011000060p

Date Completed: January 11, 2024

Project Number: Quote

Project Property: Phase One ESA

25 Britannia Rd Milton ON L9T 7G3

Coordinates:

Latitude: 43.47796933 Longitude: -79.82384508

UTM Northing: 4815689.45057 Metres UTM Easting: 593962.349518 Metres

UTM Zone: UTM Zone 17T Elevation: 186.85 m Slope Direction: SW

Property Information	1
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Wells and Additional Sources	
Report Summary	
Detail Report	
Radon Information.	
Area of Natural and Scientific Interest	-
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The ERIS *Physical Setting Report - PSR* provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

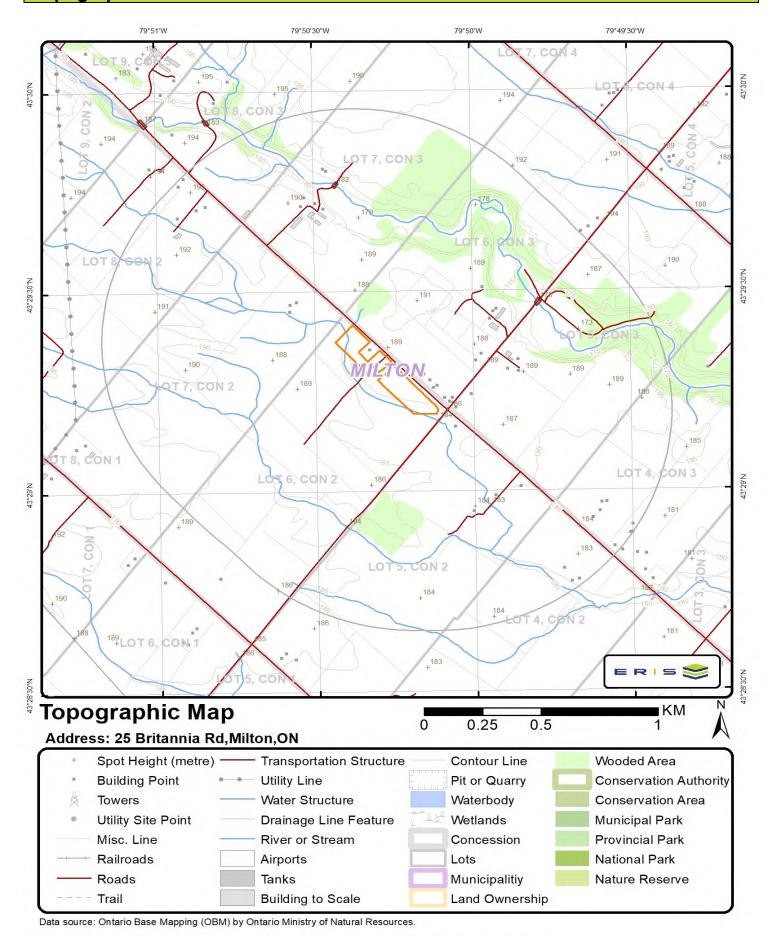
The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Order No: 24011000060p

Topographic Information

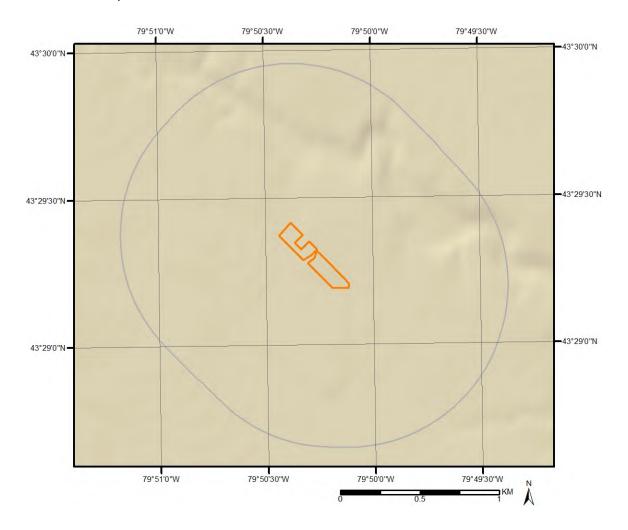


Topographic Information

The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

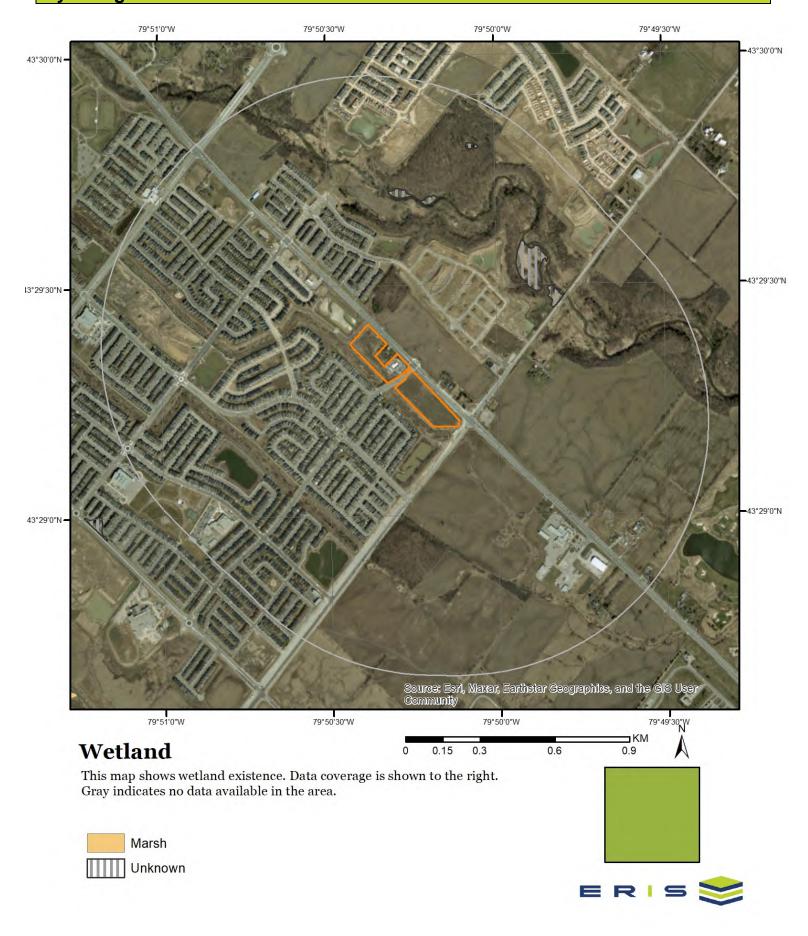
Topographic information at project property:

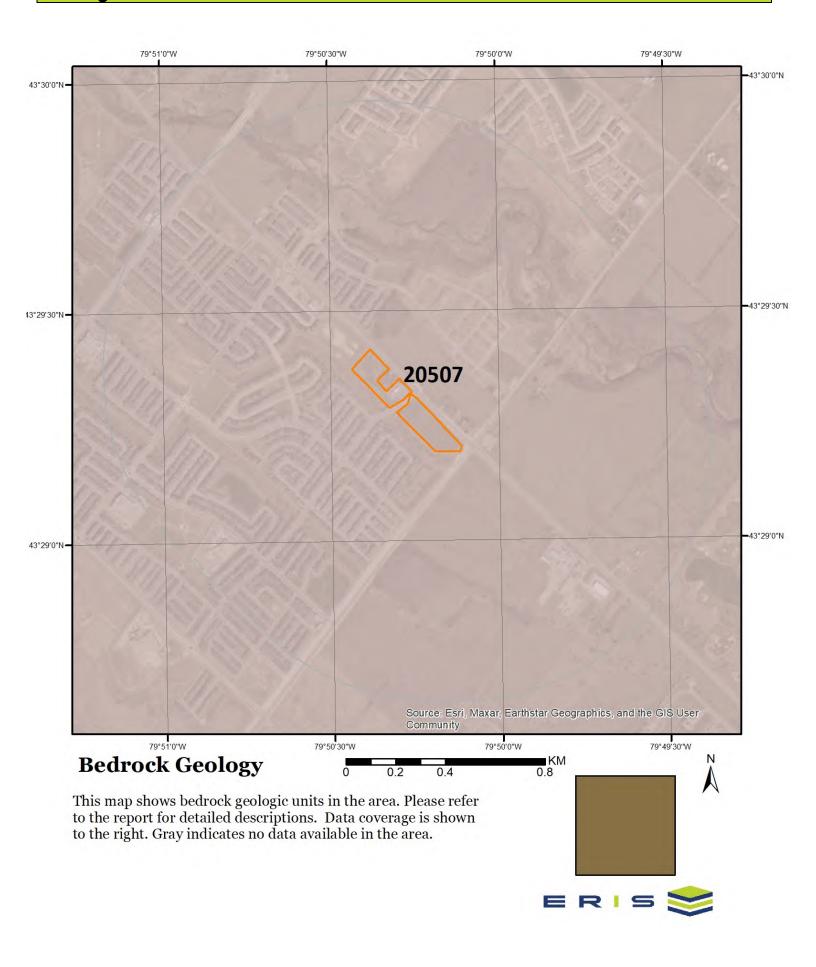
Elevation: 186.85 m Slope Direction: SW



Order No: 24011000060p

Hydrologic Information





Detailed bedrock geology information about each unit within the search radius is provided below.

Unit ID 20507

Unit Name:

Rock Type: Shale, limestone, dolostone, siltstone

Strata: Queenston Formation

Super Eon:

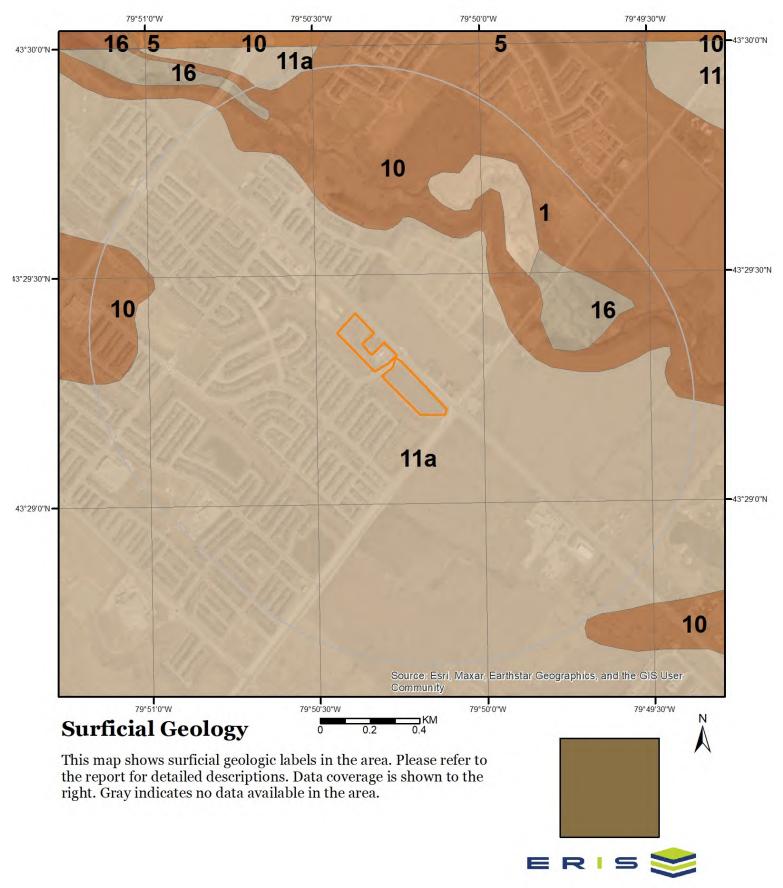
Eon: PHANEROZOIC (Present to 542.0 Ma)
Era: PALEOZOIC (251.0 Ma to 542.0 Ma)
Period: ORDOVICIAN (443.7 Ma to 488.3 Ma)

Epoch: UPPER ORDOVICIAN

Province:

Tectonic Zone:

Order No: 24011000060p



Detailed surficial geology information about each unit within the search radius is provided below.

Unit ID 10

Geological Deposit: Halton Till

Deposit Age: Late Wisconsinan

Primary Material: diamicton

Secondary Material:

Primary General: glacial

Primary General Modifier:

Veneer:

Episode: Wisconsin
Sub Episode: Michigan
Strata Modifier: Surface
Provenance: Erie-Ontario
Carbon Content: medium
Formation: Halton Till
Permeability: Low

Material Description: Clay or silt till

Unit ID 11a

Geological Deposit:

Deposit Age:

Lake deposits

Late Wisconsinan

Primary Material: clay, silt
Secondary Material: diamicton
Primary General: glaciolacustrine
Primary General Modifier: foreshore/basinal

Veneer:

Episode: Wisconsin
Sub Episode: Michigan
Strata Modifier: Surface

Provenance:
Carbon Content:
Formation:

Permeability: Low

Material Description: Stratified to varved clay, silt, and fine sand

Order No: 24011000060p

Unit ID 16

Geological Deposit: Stream deposits

Deposit Age: Recent

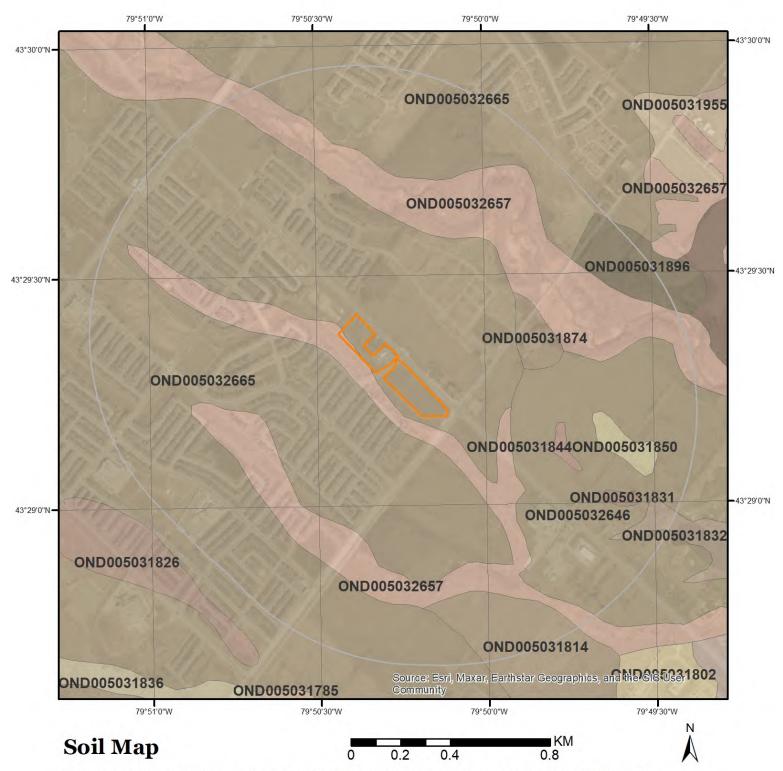
Primary Material: clay, silt, sand, gravel

Secondary Material:

Primary General: fluvial

Primary General Modifier: modern floodplain Veneer: Episode: Hudson Sub Episode: Strata Modifier: Surface Provenance: Carbon Content: Formation: Variable Permeability: Material Description: Gravel, sand, silt and clay Unit ID 1 Geological Deposit: **Bedrock** Deposit Age: Ordovician and Silurian Primary Material: Paleozoic Bedrock Secondary Material: Primary General: Primary General Modifier: Veneer: clay, silt, sand, gravel, diamicton Episode: Sub Episode: Strata Modifier: Surface Provenance: Carbon Content: Formation: Permeability: Variable Material Description: Shale and dolomite

Order No: 24011000060p



This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.



Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

OND005031850 Polygon ID:

Component

Component ID: OND00503185001 100 Components(%): Soil Name ID: ONCGU~~~~A Slope Steepness(%): 3.5 **Component No:** Slope Length(m): -9

Slightly stony **Surface Stoniness**

Class:

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly Soil Texture of A clay loam

Horizon:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

an impeding layer or soils with moderately fine to fine texture. **Groups:**

Soil Name

Soil Name: **CHINGUACOUSY**

Kind of Surface Material: Mineral

Soil Drainage Class: Imperfectly drained **Water Table** Unspecified period **Charateristics:**

Layer that Restricts Root

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable **Mode of Deposition** Till (Morainal); Not Applicable; Not Applicable

No root restricting layer

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Order No: 24011000060p

Soil Layer

Layer No: Very Fine Sand(%): 11 1 Horizon: Ap Total Sand(%): 21

0-27 Depth(cm): Total Silt(%): 50 pH in Calc Chloride: 7.1 Total Clay(%): 29 **Saturated Hydraulic** 0.368 Organic Carbon(%): 1.9 Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

2 8 Layer No: Very Fine Sand(%): Horizon: Btgj Total Sand(%): 21 Depth(cm): 27-40 Total Silt(%): 43 7.2 36 pH in Calc Chloride: Total Clay(%): **Saturated Hydraulic** 0.228 Organic Carbon(%): 0.5

Conductivity(cm/h): **Electrical Conductivity**

(dS/m):

3 Layer No: Ckgj Horizon: 40-100 Depth(cm):

0

Saturated Hydraulic Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m):

pH in Calc Chloride: 7.7 0.159

OND005031844

Component

Polygon ID:

OND00503184401 100 **Component ID:** Components(%): Soil Name ID: ONCGU~~~~A Slope Steepness(%): 3.5 **Component No:** Slope Length(m): -9

Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly Soil Texture of A clay loam

Horizon:

Groups:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

7

20

49

31

0

Order No: 24011000060p

Very Fine Sand(%):

Organic Carbon(%):

Total Sand(%):

Total Silt(%):

Total Clay(%):

an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name: CHINGUACOUSY Kind of Surface Material: Mineral Soil Drainage Class: Imperfectly drained **Water Table** Unspecified period **Charateristics:** No root restricting layer **Layer that Restricts Root** Growth: Type of Root Restricting n/a Layer: Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable Till (Morainal); Not Applicable; Not Applicable **Mode of Deposition** 1,2,3: **Parent Material Chemical** Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable Property 1,2,3: Soil Layer Layer No: 1 Very Fine Sand(%): 11 Horizon: Aр 21 Total Sand(%): Depth(cm): 0-27 Total Silt(%): 50 29 pH in Calc Chloride: 7.1 Total Clay(%): 0.368 **Saturated Hydraulic** Organic Carbon(%): 1.9 Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): Layer No: 2 Very Fine Sand(%): 8 Horizon: 21 Btgj Total Sand(%): 27-40 Total Silt(%): 43 Depth(cm): 7.2 pH in Calc Chloride: Total Clay(%): 36 0.228 **Saturated Hydraulic** Organic Carbon(%): 0.5 Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): 7 3 Layer No: Very Fine Sand(%): Ckgj 20 Horizon: Total Sand(%): Depth(cm): 40-100 Total Silt(%): 49 pH in Calc Chloride: 7.7 Total Clay(%): 31 0 **Saturated Hydraulic** 0.159 Organic Carbon(%): Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): Polygon ID: OND005031832

100

Order No: 24011000060p

Components(%):

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OND00503183201

13

Component ID:

Component

Soil Name ID: ONJDD~~~~A

JDD~~~A Slope Steepness(%): 1.2
Slope Length(m): -9

Component No: Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: moderately severe limitations on use for crops.

First CLI Limitation Adverse soil structure (i.e. Depth of rooting zone is restricted)

Subclass:

Second CLI Limitation

Subclass:

Drainage: Poorly
Soil Texture of A clay loam

Horizon:

Hydrological Soil Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include

Groups: clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly

impervious material.

Soil Name

Soil Name: JEDDO Kind of Surface Material: Mineral

Soil Drainage Class: Poorly drained
Water Table Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

n/a

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable

Mode of Deposition Till (Morainal); Not Applicable; Not Applicable

1.2.3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Order No: 24011000060p

Soil Layer

Layer No: 1 Very Fine Sand(%): 7 17 Horizon: Ap Total Sand(%): 0-13 49 Depth(cm): Total Silt(%): pH in Calc Chloride: 7.1 Total Clay(%): 34 **Saturated Hydraulic** 0.385 Organic Carbon(%): 2.6

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

 Layer No:
 2
 Very Fine Sand(%):
 4

 Horizon:
 Bg
 Total Sand(%):
 12

 Depth(cm):
 13-24
 Total Silt(%):
 42

6.3 pH in Calc Chloride: Total Clay(%): 46 0.207 **Saturated Hydraulic** Organic Carbon(%): 0.5 Conductivity(cm/h):

0 **Electrical Conductivity**

(dS/m):

3 4 Layer No: Very Fine Sand(%): Horizon: Bg 12 Total Sand(%):

Depth(cm): 24-49 Total Silt(%): 43 45 pH in Calc Chloride: 6.4 Total Clay(%): 0.209 0.3 **Saturated Hydraulic** Organic Carbon(%):

Conductivity(cm/h): 0 **Electrical Conductivity**

(dS/m):

Layer No: 4 Very Fine Sand(%): 4 11 Horizon: Ckg Total Sand(%): 49-100 Total Silt(%): 50 Depth(cm): 7.6 39 pH in Calc Chloride: Total Clay(%): 0.141 Organic Carbon(%): 0

Saturated Hydraulic Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

OND005031831 Polygon ID:

Component

Component ID: OND00503183101 Components(%): 100 Soil Name ID: ONCGU~~~~A 3.5 Slope Steepness(%): **Component No:** Slope Length(m): -9

Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly Soil Texture of A clay loam

Horizon:

Groups:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Order No: 24011000060p

Soil Name

CHINGUACOUSY Soil Name:

Kind of Surface Material: Mineral

Soil Drainage Class: Imperfectly drained Unspecified period **Water Table**

Charateristics:

Layer that Restricts Root

Growth:

No root restricting layer

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable **Mode of Deposition** Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

1 11 Layer No: Very Fine Sand(%): 21 Horizon: Ap Total Sand(%): Depth(cm): 0-27 Total Silt(%): 50 pH in Calc Chloride: 7.1 Total Clay(%): 29 0.368 **Saturated Hydraulic** Organic Carbon(%): 1.9

Conductivity(cm/h):

Electrical Conductivity

(dS/m):

Layer No: 2 Very Fine Sand(%): 8 Horizon: Btgj Total Sand(%): 21 Depth(cm): 27-40 Total Silt(%): 43 pH in Calc Chloride: 7.2 Total Clay(%): 36 0.228 **Saturated Hydraulic** Organic Carbon(%): 0.5

Conductivity(cm/h): **Electrical Conductivity**

(dS/m):

0

0

Layer No: 3 Very Fine Sand(%): 7 20 Horizon: Ckgi Total Sand(%): 40-100 Total Silt(%): Depth(cm): pH in Calc Chloride: 7.7 Total Clay(%): **Saturated Hydraulic** 0.159 Organic Carbon(%): 0

49

31

Order No: 24011000060p

Conductivity(cm/h): 0 **Electrical Conductivity**

(dS/m):

Polygon ID: OND005031814

Component

Component ID: OND00503181401 Components(%): 100 3.5 Soil Name ID: ONOID~~~~A Slope Steepness(%):

Component No: Slope Length(m): -9

Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Well Drainage: Soil Texture of A clay loam

Horizon:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

Groups: an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name: **ONEIDA** Kind of Surface Material: Mineral **Soil Drainage Class:** Well drained

Water Table Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting

Layer:

Moderately Fine; Not Applicable; Not Applicable Parent Material 1, 2, 3: **Mode of Deposition** Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Order No: 24011000060p

Soil Layer

0 Layer No: 1 Very Fine Sand(%): Ар Total Sand(%): 39 Horizon: Depth(cm): 0-8 Total Silt(%): 34 5 27 pH in Calc Chloride: Total Clay(%): 0.609 **Saturated Hydraulic** Organic Carbon(%): 2.7

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

2 0 Layer No: Very Fine Sand(%): Horizon: Ae Total Sand(%): 30 8-15 44 Depth(cm): Total Silt(%): pH in Calc Chloride: 5 Total Clay(%): 26 **Saturated Hydraulic** 0.348 Organic Carbon(%): 0.5

Conductivity(cm/h):

Electrical Conductivity (dS/m):	0		
Layer No:	3	Very Fine Sand(%):	0
Horizon:	Ae	Total Sand(%):	30
Depth(cm):	15-23	Total Silt(%):	42
pH in Calc Chloride:	5	Total Clay(%):	28
Saturated Hydraulic Conductivity(cm/h):	0.336	Organic Carbon(%):	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	4	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	22
Depth(cm):	23-38	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	46
Saturated Hydraulic Conductivity(cm/h):	0.221	Organic Carbon(%):	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	5	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	20
Depth(cm):	38-68	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	48
Saturated Hydraulic Conductivity(cm/h):	0.216	Organic Carbon(%):	0.4
Electrical Conductivity (dS/m):	0		
Layer No:	6	Very Fine Sand(%):	0
Horizon:	Ck	Total Sand(%):	21
Depth(cm):	68-100	Total Silt(%):	39
pH in Calc Chloride:	5	Total Clay(%):	40
Saturated Hydraulic Conductivity(cm/h):	0.215	Organic Carbon(%):	0
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031874

Component

 Component ID:
 OND00503187401
 Components(%):
 100

 Soil Name ID:
 ONOID~~~~A
 Slope Steepness(%):
 12

 Component No:
 1
 Slope Length(m):
 -9

Surface Stoniness Slightly stony

Class:

Component Rating

No significant limitations in use for Crops Field Crops Capability:

First CLI Limitation

Hydrological Soil

Subclass:

Second CLI Limitation

Subclass:

Well Drainage: Soil Texture of A clay loam

Horizon:

an impeding layer or soils with moderately fine to fine texture. **Groups:**

Soil Name

Soil Name: **ONEIDA** Kind of Surface Material: Mineral Well drained **Soil Drainage Class:** Unspecified period **Water Table**

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting n/a

Layer:

Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable **Mode of Deposition** Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

Soil Layer

Layer No: Very Fine Sand(%): 0 1 Horizon: Aр Total Sand(%): 39 Depth(cm): 0-8 Total Silt(%): 34 pH in Calc Chloride: 5 Total Clay(%): 27 0.609 2.7 **Saturated Hydraulic** Organic Carbon(%):

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

2 0 Layer No: Very Fine Sand(%): Horizon: Ae Total Sand(%): 30 Depth(cm): 8-15 44 Total Silt(%): 5 pH in Calc Chloride: Total Clay(%): 26 **Saturated Hydraulic** 0.348 Organic Carbon(%): 0.5

Conductivity(cm/h):

0 **Electrical Conductivity**

(dS/m):

Very Fine Sand(%): Layer No: 3 0 30 Horizon: Ae Total Sand(%): Depth(cm): 15-23 Total Silt(%): 42

pH in Calc Chloride:	5	Total Clay(%):	28
Saturated Hydraulic Conductivity(cm/h):	0.336	Organic Carbon(%):	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	4	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	22
Depth(cm):	23-38	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	46
Saturated Hydraulic Conductivity(cm/h):	0.221	Organic Carbon(%):	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	5	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	20
Depth(cm):	38-68	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	48
Saturated Hydraulic Conductivity(cm/h):	0.216	Organic Carbon(%):	0.4
Electrical Conductivity (dS/m):	0		
Layer No:	6	Very Fine Sand(%):	0
Horizon:	Ck	Total Sand(%):	21
Depth(cm):	68-100	Total Silt(%):	39
pH in Calc Chloride:	5	Total Clay(%):	40
Saturated Hydraulic Conductivity(cm/h):	0.215	Organic Carbon(%):	0
Electrical Conductivity (dS/m):	0		

Order No: 24011000060p

Polygon ID: OND005032646

Component

 Component ID:
 OND00503264601
 Components(%):
 100

 Soil Name ID:
 ONOID~~~~A
 Slope Steepness(%):
 3.5

 Component No:
 1
 Slope Length(m):
 -9

Surface Stoniness Slightly stony

Class:

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Well Soil Texture of A clay loam

Horizon:

Hydrological Soil Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with **Groups:**

an impeding layer or soils with moderately fine to fine texture.

Soil Name

ONEIDA Soil Name: Kind of Surface Material: Mineral **Soil Drainage Class:** Well drained **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

0

0

Layer:

n/a Type of Root Restricting

Parent Material 1, 2, 3:

Moderately Fine; Not Applicable; Not Applicable Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Mode of Deposition

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No: Very Fine Sand(%): 0 Horizon: Aр Total Sand(%): 39 Depth(cm): 0-8 Total Silt(%): 34 5 Total Clay(%): 27 pH in Calc Chloride: 0.609 **Saturated Hydraulic** Organic Carbon(%): 2.7

Conductivity(cm/h): **Electrical Conductivity**

(dS/m):

Layer No: 2 Very Fine Sand(%): 0 30 Horizon: Ae Total Sand(%):

8-15 44 Depth(cm): Total Silt(%): pH in Calc Chloride: 5 Total Clay(%): 26 **Saturated Hydraulic** 0.348 Organic Carbon(%): 0.5

Conductivity(cm/h):

0 **Electrical Conductivity**

(dS/m):

3 Layer No: Very Fine Sand(%): 0 Ae 30 Horizon: Total Sand(%): Depth(cm): 15-23 Total Silt(%): 42 Total Clay(%): 28

0.2

Order No: 24011000060p

Organic Carbon(%):

pH in Calc Chloride: 5 0.336 **Saturated Hydraulic**

Conductivity(cm/h): **Electrical Conductivity**

(dS/m):

Layer No:

4

,			
Horizon:	Bt	Total Sand(%):	22
Depth(cm):	23-38	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	46
Saturated Hydraulic Conductivity(cm/h):	0.221	Organic Carbon(%):	0.2
Electrical Conductivity (dS/m):	0		
Layer No:	5	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	20
Depth(cm):	38-68	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	48
Saturated Hydraulic Conductivity(cm/h):	0.216	Organic Carbon(%):	0.4
Electrical Conductivity	0		

Very Fine Sand(%):

0

6 0 Layer No: Very Fine Sand(%): Ck 21 Horizon: Total Sand(%): 68-100 Total Silt(%): 39 Depth(cm): 5 40 pH in Calc Chloride: Total Clay(%): **Saturated Hydraulic** 0.215 Organic Carbon(%): 0 Conductivity(cm/h):

Electrical Conductivity

(dS/m):

(dS/m):

Polygon ID: OND005032657

Component

 Component ID:
 OND00503265701
 Components(%):
 100

 Soil Name ID:
 ONJDD~~~A
 Slope Steepness(%):
 1.2

 Component No:
 1
 Slope Length(m):
 -9

Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: moderately severe limitations on use for crops.

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Poorly
Soil Texture of A clay loam

Horizon:

Hydrological Soil

Groups:

Adverse soil structure (i.e. Depth of rooting zone is restricted)

Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly

Order No: 24011000060p

impervious material.

Soil Name

JEDDO Soil Name: Kind of Surface Material: Mineral

Poorly drained **Soil Drainage Class: Water Table** Unspecified period

n/a

Charateristics:

Layer that Restricts Root

Growth:

No root restricting layer

Type of Root Restricting

Layer:

Moderately Fine; Not Applicable; Not Applicable

Parent Material 1, 2, 3: **Mode of Deposition**

Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Total Silt(%):

Total Clay(%):

50

39

Order No: 24011000060p

Soil Layer

Layer No:	1	Very Fine Sand(%):	7
Horizon:	Ap	Total Sand(%):	17
Depth(cm):	0-13	Total Silt(%):	49
pH in Calc Chloride:	7.1	Total Clay(%):	34
Saturated Hydraulic Conductivity(cm/h):	0.385	Organic Carbon(%):	2.6
Electrical Conductivity (dS/m):	0		
Layer No:	2	Very Fine Sand(%):	4
Horizon:	Bg	Total Sand(%):	12
Depth(cm):	13-24	Total Silt(%):	42
pH in Calc Chloride:	6.3	Total Clay(%):	46
Saturated Hydraulic Conductivity(cm/h):	0.207	Organic Carbon(%):	0.5
Electrical Conductivity (dS/m):	0		
Layer No:	3	Very Fine Sand(%):	4
Horizon:	Bg	Total Sand(%):	12
Depth(cm):	24-49	Total Silt(%):	43
pH in Calc Chloride:	6.4	Total Clay(%):	45
Saturated Hydraulic Conductivity(cm/h):	0.209	Organic Carbon(%):	0.3
Electrical Conductivity (dS/m):	0		
Layer No:	4	Very Fine Sand(%):	4
Horizon:	Ckg	Total Sand(%):	11

49-100

7.6

Depth(cm):

pH in Calc Chloride:

Saturated Hydraulic Conductivity(cm/h): **Electrical Conductivity** 0.141

0

Organic Carbon(%):

0

(dS/m):

Polygon ID: OND005032665

Component

Component ID: OND00503266501 Soil Name ID: ONCGU~~~~A

100

-9

Slope Steepness(%): Slope Length(m):

Components(%):

3.5

Order No: 24011000060p

Component No: Surface Stoniness

Slightly stony

Class:

Component Rating

No significant limitations in use for Crops Field Crops Capability:

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly Soil Texture of A clay loam

Horizon: Groups:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name: CHINGUACOUSY

Kind of Surface Material: Mineral

Soil Drainage Class: Imperfectly drained **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting n/a

Laver:

Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable **Mode of Deposition** Till (Morainal); Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No: Very Fine Sand(%): 11 1 Ар Horizon: Total Sand(%): 21

0-27 Depth(cm): Total Silt(%): 50 pH in Calc Chloride: 7.1 Total Clay(%): 29 **Saturated Hydraulic** 0.368 Organic Carbon(%): 1.9 Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

2 8 Layer No: Very Fine Sand(%): Horizon: Btgj Total Sand(%): 21 Depth(cm): 27-40 Total Silt(%): 43 pH in Calc Chloride: 7.2 36 Total Clay(%): Organic Carbon(%): 0.5

Saturated Hydraulic 0.228 Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

3 7 Layer No: Very Fine Sand(%): Ckgj Total Sand(%): 20 Horizon: 40-100 49 Depth(cm): Total Silt(%): pH in Calc Chloride: 7.7 Total Clay(%): 31 **Saturated Hydraulic** 0.159 Organic Carbon(%): 0

Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

OND005031896 Polygon ID:

Component

Component ID: OND00503189601 100 Components(%): Soil Name ID: ONOID~~~~A Slope Steepness(%): 0.2 **Component No:** Slope Length(m): -9

Surface Stoniness

Class:

Slightly stony

Component Rating

Field Crops Capability: No significant limitations in use for Crops

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Well Soil Texture of A clay loam

Horizon:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with

Order No: 24011000060p

Groups: an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name: **ONEIDA** Kind of Surface Material: Mineral Well drained **Soil Drainage Class: Water Table** Unspecified period **Charateristics: Layer that Restricts Root** No root restricting layer Growth: Type of Root Restricting n/a Layer: Parent Material 1, 2, 3: Moderately Fine; Not Applicable; Not Applicable Till (Morainal); Not Applicable; Not Applicable **Mode of Deposition** 1,2,3: **Parent Material Chemical** Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable Property 1,2,3: Soil Layer 0 Layer No: 1 Very Fine Sand(%): Aр 39 Horizon: Total Sand(%): Depth(cm): 0-8 Total Silt(%): 34 pH in Calc Chloride: 27 5 Total Clay(%): 0.609 2.7 **Saturated Hydraulic** Organic Carbon(%): Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): Layer No: 2 Very Fine Sand(%): 0 30 Horizon: Ae Total Sand(%): 8-15 Total Silt(%): 44 Depth(cm): 5 pH in Calc Chloride: Total Clay(%): 26 0.348 **Saturated Hydraulic** Organic Carbon(%): 0.5 Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): 3 0 Layer No: Very Fine Sand(%): Ae 30 Horizon: Total Sand(%): Depth(cm): 15-23 Total Silt(%): 42 pH in Calc Chloride: 5 Total Clay(%): 28 **Saturated Hydraulic** 0.336 Organic Carbon(%): 0.2 Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): 4 Very Fine Sand(%): 0 Layer No: 22 Horizon: Bt Total Sand(%): Depth(cm): 23-38 Total Silt(%): 32 5 46 pH in Calc Chloride: Total Clay(%): **Saturated Hydraulic** 0.221 Organic Carbon(%): 0.2

Order No: 24011000060p

0

(dS/m):

Conductivity(cm/h): Electrical Conductivity

Layer No:	5	Very Fine Sand(%):	0
Horizon:	Bt	Total Sand(%):	20
Depth(cm):	38-68	Total Silt(%):	32
pH in Calc Chloride:	5	Total Clay(%):	48
Saturated Hydraulic Conductivity(cm/h):	0.216	Organic Carbon(%):	0.4
Electrical Conductivity (dS/m):	0		
Layer No:	6	Very Fine Sand(%):	0
Horizon:	Ck	Total Sand(%):	21
Depth(cm):	68-100	Total Silt(%):	39
pH in Calc Chloride:	5	Total Clay(%):	40
Saturated Hydraulic Conductivity(cm/h):	0.215	Organic Carbon(%):	0
Electrical Conductivity (dS/m):	0		

Wells and Additional Sources



Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key ID Distance (m) Direction

No records found

Provincial Sources

Ontario Oil and Gas Wells

Map Key ID Distance (m) Direction

No records found

Provincial Groundwater Monitoring Network

Map Key ID Distance (m) Direction

No records found

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	7309324	0.	-
2	7238731	0.	-
3	2803422	0.	-
4	7308695	0.	-
5	7238733	0.	-
6	7238732	0.	-
7	7309327	0.	-
8	7309325	0.	-
9	7308697	0.	-
10	7308698	0.	-
11	7308696	0.	-
12	7309326	0.	-
13	7392078	5.84	SE
14	7392029	10.8	SE
15	7392080	11.22	SE
16	7392079	13.22	ESE
17	2802480	28.87	NNW
18	2802501	47.74	ESE
19	7122509	56.91	ESE
20	7392030	70.15	ESE
21	7182649	71.31	ESE
22	7226764	76.92	NW
23	7113170	77.03	ESE
24	7271722	79.24	NW
24	7271721	79.24	NW
25	7104308	88.9	ESE
26	7224967	92.89	ESE
27	7164672	100.54	ESE
28	7320258	107.56	ESE
29	7224956	113.75	ESE
30	7250260	124.52	Order No: 24011000060p

Wells and Additional Sources Summary

31	7403572	148.61	Е
32	7257266	150.81	ESE
33	7409319	155.59	ESE
34	7403573	166.08	ESE
35	7162459	198.96	WNW
36	7310459	214.19	NW
37	7362758	221.14	NNW
38	7368398	224.58	S
39	7381637	230.23	NW
40	7361497	246.87	ENE

Private Sources

Oil and Gas Wells

Map Key ID Distance (m) Direction

No records found

Water Well Information System

Мар Кеу	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	-	0.00	0.00	187.58	wwis
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:	73093 Monit Obse Z2840	324 Foring rvation Wells	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	04/16/2018 TRUE 7360 7 HALTON	www.c
Well Depth: Overburden/Bedrood Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map):		ON TOWN (TRAFALGAR)	Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
Well Completed Day Year Completed: Depth (m): Latitude: Longitude: Path:	2018 7.62 43.48	/2018 883144393381 37438239296			
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:		/2018	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 594005.00 4815700.00 UTM83 4 margin of error : 30 m - 100 i	m

Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Improvement Location Method: Source Revision Comment: Supplier Comment: Formation ID: 1007176015 Layer: 2 Color: General Color: Mat1: 06 Most Common Material: SILT Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth ft UOM: Formation ID: 1007176014 Layer: 1 Color: General Color: Mat1: 01 Most Common Material: **FILL** Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth ft UOM: Formation ID: 1007176016 3 Layer: Color: General Color: Mat1: 06

Order No: 24011000060p

SILT

Most Common Material:

Mat2: 28 Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Plug ID: 1007176023

Layer: 1
Plug From: 18.0
Plug To: 0.0
Plug Depth UOM: ft

Method Construction ID: 1007176022

В

Method Construction

Code:

Method Construction: Other Method
Other Method AUGER

Construction:

Pipe ID: 1007176013

Casing No: 0

Comment: Alt Name:

Casing ID: 1007176019

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1007176020

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 20.0

 Screen End Depth:
 25.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007176018

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007176017

Diameter: 6.0
Depth From: 0.0
Depth To: 25.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID: 1007018401 Tag No:

Depth M: 7.62 Contractor: 7360

Latitude: Year Completed: 2018 43.4883144393381 Well Completed Dt: 03/01/2018 Longitude: -79.837438239296 Audit No: Y: 43.4883144366044 Z284052 X: Path: 730\7309324.pdf -79.83743809006117

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	-	0.00	0.00	186.74	wwis

Well ID: 7238731 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

e ziid. Dala S

Final Well Status: Abandoned-Other Date Received: 03/24/2015

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec: Yes

Audit No: Z190750 Contractor: 7523

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:02

Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238731.pdf

Well Completed Date: 09/22/2014 Year Completed: 2014

Depth (m):

Latitude: 43.4884785401762
Longitude: -79.8385233841663
Path: 723\7238731.pdf

Bore Hole ID: 1005315739 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593917.00

 Code OB Desc:
 North83:
 4815717.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 09/22/2014 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Plug ID: 1005576738

Layer: 3

Plug From: 2.200000047683716

Plug To: 7.0
Plug Depth UOM: m

Plug ID: 1005576737

Layer: 2 Plug From: 2.0

Plug To: 2.200000047683716

Plug Depth UOM: m

Plug ID: 1005576736

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Plug ID: 1005576739

 Layer:
 4

 Plug From:
 7.0

 Plug To:
 8.0

 Plug Depth UOM:
 m

Plug ID: 1005576740

 Layer:
 5

 Plug From:
 8.0

 Plug To:
 9.0

 Plug Depth UOM:
 m

Method Construction ID: 1005576735

Method Construction

Code:

Method Construction:

Other Method Construction:

Pipe ID: 1005576728

Casing No: 0

Comment: Alt Name:

Casing ID: 1005576733

Layer: 1

Material:

Open Hole or Material:

Depth From: 0.0
Depth To: 9.0

Casing Diameter: 1.2300000190734863

Casing Diameter UOM: cm Casing Depth UOM: m

1005576734

Screen ID:

Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: **Pumping Test Method** Desc: Pump Test ID: 1005576729 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 0 Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: **Pumping Duration MIN:** Flowing: No Water ID: 1005576732 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: Hole ID: 1005576731 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1005315739 Tag No:

Depth M: Contractor:

Year Completed: 2014 Latitude: 43.4884785401762 Well Completed Dt: 09/22/2014 Longitude: -79.8385233841663 Audit No: Z190750 Y: 43.48847853759137 X: -79.83852323480234 Path: 723\7238731.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB3-0.000.00186.74WWIS

7523

Order No: 24011000060p

Well ID: 2803422 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Water Supply Date Received: 09/16/1970

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Contractor: 5417
Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:02

Well Depth: Concession Name: NS
Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803422.pdf

Well Completed Date: 08/28/1970
Year Completed: 1970
Depth (m): 19.812

 Latitude:
 43.4885328689927

 Longitude:
 -79.8385532604427

 Path:
 280\2803422.pdf

Bore Hole ID: 10149963 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 593914.50

Code OB Desc: North83: 4815723.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 4

Date Completed: 08/28/1970 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment: **Supplier Comment:**

Formation ID: 931431958

4 Layer: Color:

General Color: **BROWN** Mat1: Most Common Material: CLAY Mat2: 11

Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 55.0 Formation End Depth ft

UOM:

Formation ID: 931431957

3 Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 11

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 24.0 Formation End Depth: 40.0 ft

Formation End Depth

UOM:

Formation ID: 931431959

GRAVEL

 Layer:
 5

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 55.0
Formation End Depth: 65.0
Formation End Depth ft

UOM:

Formation ID: 931431955

Layer: 1 Color: 6

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth ft

UOM:

Formation ID: 931431956

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 16.0
Formation End Depth: 24.0
Formation End Depth ft

UOM:

Method Construction ID: 962803422

Method Construction 1

Code:

Method Construction:

Cable Tool

Other Method Construction:

Pipe ID: 10698533

1 Casing No:

Comment: Alt Name:

930255043 Casing ID:

Layer: 1 Material: 1

Open Hole or Material: **STEEL**

Depth From:

Depth To: 56.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Casing ID: 930255044

2 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 65.0

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Pumping Test Method BAILER

Desc:

992803422 Pump Test ID:

Pump Set At:

30.0 Static Level: Final Level After Pumping: 51.0 Recommended Pump 55.0

Depth:

Pumping Rate: 15.0

Flowing Rate:

Recommended Pump 10.0

Rate:

Levels UOM: ft Rate UOM: **GPM** 1

Water State After Test

Code:

Water State After Test: **CLEAR**

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Pump Test Detail ID: 934709812 Test Type: Draw Down

Test Duration: 45
Test Level: 51.0
Test Level UOM: ft

Pump Test Detail ID: 934969706 Test Type: Draw Down

Test Duration: 60
Test Level: 51.0
Test Level UOM: ft

Pump Test Detail ID: 934166660 Test Type: Draw Down

Test Duration: 15
Test Level: 51.0
Test Level UOM: ft

Pump Test Detail ID: 934450608
Test Type: Draw Down

Test Duration: 30
Test Level: 51.0
Test Level UOM: ft

Water ID: 933605829

Layer: 1 Kind Code: 1

Kind: FRESH
Water Found Depth: 64.0
Water Found Depth UOM: ft

Bore Hole ID: 10149963 Tag No:

Depth M: 19.812 Contractor: 5417

 Year Completed:
 1970
 Latitude:
 43.4885328689927

 Well Completed Dt:
 08/28/1970
 Longitude:
 -79.8385532604427

 Audit No:
 Y:
 43.48853286718385

X: -79.83855311095778 Path: 280\2803422.pdf

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	-	0.00	0.00	186.31	WWIS

Well ID: 7308695 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 03/29/2018

Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec:

Audit No: Z284001 Contractor: 7360 7 Form Version: Tag:

Constructn Method: Owner:

Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Concession Name:

Well Depth: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

PDF URL (Map):

Well Completed Date: 03/02/2018 Year Completed: 2018 Depth (m): 7.62

43.4884801730123 Latitude: Longitude: -79.8386841233821

Path:

Bore Hole ID: Elevation: 1007009623 DP2BR: Elevrc:

Zone: 17 **Spatial Status:**

Code OB: East83: 593904.00 Code OB Desc: North83: 4815717.00 Open Hole: Org CS: **UTM83**

Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 03/02/2018 margin of error: 30 m - 100 m

Order No: 24011000060p

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1007229576

Layer: 2

Color:

General Color:

Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND

Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth ft

UOM:

Formation ID: 1007229575

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

UOM:

Formation ID: 1007229577

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: 11

Mat2 Desc: **GRAVEL**

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Plug ID: 1007229584

1 Layer: Plug From: 18.0 Plug To: 0.0 Plug Depth UOM: ft

Method Construction ID: 1007229583

Method Construction

Code:

Method Construction:

Other Method

В

Other Method **AUGER**

Construction:

Pipe ID: 1007229574

0 Casing No:

Comment: Alt Name:

Casing ID: 1007229580

Layer: Material: 5

Open Hole or Material: **PLASTIC**

Depth From: 0.0 Depth To: 20.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Screen ID: 1007229581

Layer: Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 5 Screen Material: Screen Depth UOM: ft

Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007229579

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007229578

Diameter: 6.0

Depth From: 0.0

Depth To: 25.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

Bore Hole ID: 1007009623 Tag No:

Depth M: 7.62 Contractor: 7360

Latitude: Year Completed: 2018 43.4884801730123 Well Completed Dt: 03/02/2018 Longitude: -79.8386841233821 Audit No: Y: 43.48848017085687 Z284001 X: Path: 730\7308695.pdf -79.8386839738982

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
5	-	0.00	0.00	186.78	WWIS

Order No: 24011000060p

Well ID: 7238733 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Data S

Final Well Status: Abandoned-Other Date Received: 03/24/2015

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec: Yes

Audit No: Z190748 Contractor: 7523

Tag: Form Version:

Constructn Method: Owner:

Elevation (m):County:HALTONElevatin Reliability:Lot:006Depth to Bedrock:Concession:02

Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238733.pdf

Well Completed Date: 09/22/2014 Year Completed: 2014

Depth (m):

 Latitude:
 43.4886320845218

 Longitude:
 -79.8385699096121

 Path:
 723\7238733.pdf

Bore Hole ID: 1005315745 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593913.00

 Code OB Desc:
 North83:
 4815734.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 09/22/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Plug ID: 1005576761

 Layer:
 2

 Plug From:
 2.0

 Plug To:
 30.0

 Plug Depth UOM:
 m

Plug ID: 1005576762

 Layer:
 3

 Plug From:
 30.0

 Plug To:
 34.0

 Plug Depth UOM:
 m

Plug ID: 1005576760

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Method Construction ID: 1005576759

Method Construction

Code:

Method Construction:

Other Method Construction:

Pipe ID: 1005576752

Casing No: 0

Comment: Alt Name:

Casing ID: 1005576757

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

Depth From: 0.0
Depth To: 3.0

Casing Diameter: 12.699999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1005576758

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Pumping Test Method

Desc:

Pump Test ID: 1005576753

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 0

Code:

Water State After Test:

Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water ID: 1005576756

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1005576755

Diameter:
Depth From:
Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1005315745 Tag No:

Depth M: Contractor: 7523

Year Completed: 2014 Latitude: 43.4886320845218 Well Completed Dt: 09/22/2014 Longitude: -79.8385699096121 Audit No: Z190748 Y: 43.4886320831984 X: Path: 723\7238733.pdf -79.83856976031919

Мар Кеу	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
6	-	0.00	0.00	185.79	wwis

Order No: 24011000060p

Well ID: 7238732 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 03/24/2015

Water Type:

Casing Material:Abandonment Rec:YesAudit No:Z190749Contractor:7523Tag:Form Version:7

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:02Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7238732.pdf

Selected Flag:

TRUE

Order No: 24011000060p

Well Completed Date: 09/22/2014 Year Completed: 2014

Depth (m):

Latitude: 43.4884468003267
Longitude: -79.8389444689076
Path: 723\7238732.pdf

Bore Hole ID: 1005315742 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593883.00

 Code OB Desc:
 North83:
 4815713.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed: 09/22/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Plug ID: 1005576750

 Layer:
 2

 Plug From:
 2.0

 Plug To:
 25.0

 Plug Depth UOM:
 m

Plug ID: 1005576749

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.0

 Plug Depth UOM:
 m

Plug ID: 1005576751

 Layer:
 3

 Plug From:
 25.0

 Plug To:
 30.0

 Plug Depth UOM:
 m

Method Construction ID: 1005576748

Method Construction

Code:

Method Construction:

Other Method Construction:

Pipe ID: 1005576741

Casing No: 0

Comment: Alt Name:

Casing ID: 1005576746

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 12.699999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1005576747

Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	
Pumping Test Method Desc:	
Pump Test ID:	1005576742
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth: Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No
Water ID:	1005576745
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m
Holo ID:	1005576744
Hole ID: Diameter:	1005576744
Depth From:	
Depth To: Hole Depth UOM:	m.
Hole Diameter UOM:	m cm
HOIG DIGHTGIGT OOM.	cm

Tag No:

1005315742

Bore Hole ID:

Depth M: Contractor: 7523

Year Completed: 2014 Latitude: 43.4884468003267 Well Completed Dt: 09/22/2014 Longitude: -79.8389444689076 Audit No: Z190749 Y: 43.48844679791308 Path: X: -79.83894431996086 723\7238732.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB7-0.000.00185.92WWIS

UTM Reliability:

Order No: 24011000060p

Well ID: 7309327 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 04/16/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z284049 Contractor: 7360

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON Elevatr Reliability: Lot: 006

Depth to Bedrock: Concession: 02
Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Clear/Cloudy:

PDF URL (Map):

Well Completed Date: 03/01/2018
Year Completed: 2018
Depth (m): 7.62

Latitude: 43.4874509572335 Longitude: -79.8375290025278

Path:

Bore Hole ID: 1007018410 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593999.00

 Code OB Desc:
 North83:
 4815604.00

Open Hole:Org CS:UTM83Cluster Kind:UTMRC:4

Date Completed: 03/01/2018 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Location Source Date:

Improvement Location Source:

Improvement Location Method: Source Revision

Elevrc Desc:

Comment: Supplier Comment:

Formation ID: 1007176049

Layer: 3

Color:

General Color:

Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Formation ID: 1007176048

Layer: 2

Color:

General Color:

Mat1: 06
Most Common Material: SILT

Mat2:

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth ft

UOM:

Formation ID: 1007176047

Layer: 1

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

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

UOM:

Plug ID: 1007176056

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method Construction ID: 1007176055

В

Method Construction

Code:

Method Construction: Other Method
Other Method AUGER

Construction:

Pipe ID: 1007176046

Casing No: 0

Comment: Alt Name:

Casing ID: 1007176052

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Screen ID: 1007176053

Layer: 1 Slot: .10

Screen Top Depth: 20.0
Screen End Depth: 25.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water ID: 1007176051

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007176050

Diameter: 6.0

Depth From: 0.0

Depth To: 25.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

Bore Hole ID: 1007018410 Tag No:

Depth M: 7.62 Contractor: 7360

Year Completed: 2018 Latitude: 43.4874509572335 Well Completed Dt: 03/01/2018 Longitude: -79.8375290025278 Y: Audit No: Z284049 43.487450954720046 Path: 730\7309327.pdf X: -79.83752885408838

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
8	-	0.00	0.00	186.12	WWIS

Order No: 24011000060p

Well ID: 7309325 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 04/16/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z284051
 Contractor:
 7360

 Tag:
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: MILTON TOWN (TRAFALGAR) Municipality: Site Info: PDF URL (Map): Well Completed Date: 03/01/2018 Year Completed: 2018 Depth (m): 7.62 Latitude: 43.4875413066741 Longitude: -79.8366739625134 Path: Bore Hole ID: 1007018404 Elevation: DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 594068.00 Code OB Desc: North83: 4815615.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4 Date Completed: 03/01/2018 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method: wwr Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:** Formation ID: 1007176025 Layer: 1 Color: General Color:

Order No: 24011000060p

Mat2: Mat2 Desc:

Mat1:

01

FILL

Most Common Material:

Mat3:

Mat3 Desc:

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

UOM:

Formation ID: 1007176027

Layer: 3

Color:

General Color:

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Formation ID: 1007176026

Layer: 2

Color:

General Color:

Mat1: 06
Most Common Material: SILT

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth ft

UOM:

Plug ID: 1007176034

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method Construction ID: 1007176033

Method Construction B

Code:

Method Construction: Other Method
Other Method AUGER

Construction:

Pipe ID: 1007176024

Casing No: 0

Comment: Alt Name:

Casing ID: 1007176030

Layer: 1 Material: 5

Casing Depth UOM:

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch

Screen ID: 1007176031

ft

Layer: 1 Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 5 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007176029

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007176028

Diameter: 6.0

Depth From: 0.0

Depth To: 25.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

Bore Hole ID: 1007018404 Tag No:

Depth M: 7.62 Contractor: 7360

Year Completed: 2018 Latitude: 43.4875413066741 Well Completed Dt: 03/01/2018 Longitude: -79.8366739625134 Audit No: Y: 43.487541304773 Z284051 X: Path: 730\7309325.pdf -79.83667381360995

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB9-0.000.00185.35WWIS

Well ID: 7308697 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 03/29/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z284002 Contractor: 7360

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Well Completed Date: 03/02/2018 Year Completed: 2018

Depth (m): 7.62

Latitude: 43.4889747180896 Longitude: -79.839503240372

Path:

Bore Hole ID: 1007009629 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 593837.00 Code OB Desc: North83: 4815771.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 03/02/2018 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Remarks:

Loc Method Desc: on Water Well Record

Location Source Date:

Elevrc Desc:

Improvement Location Source:

Improvement Location

Method: Source Revision Comment: Supplier Comment:

Formation ID: 1007229621

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: **TOPSOIL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 5.0 ft

Formation End Depth

UOM:

Formation ID: 1007229622

2 Layer:

Color:

General Color:

Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth ft

UOM:

11

Formation ID: 1007229623

Layer: 2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2:

Mat2 Desc: **GRAVEL**

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth

UOM:

Plug ID: 1007229630

Layer: 1 Plug From: 18.0 Plug To: 0.0 Plug Depth UOM: ft

Method Construction ID: 1007229629

В

Method Construction

Code:

Other Method Method Construction: Other Method **AUGER**

Construction:

Pipe ID: 1007229620

0 Casing No:

Comment: Alt Name:

Casing ID: 1007229626

Layer: 1 Material: 5

PLASTIC Open Hole or Material:

Depth From: 0.0 Depth To: 20.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM:

Screen ID: 1007229627

1 Layer: Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007229625

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007229624

Diameter: 6.0

Depth From: 0.0

Depth To: 25.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

Bore Hole ID: 1007009629 Tag No:

Depth M: 7.62 Contractor: 7360

Year Completed: 2018 Latitude: 43.4889747180896 Well Completed Dt: -79.839503240372 03/02/2018 Longitude: Audit No: Z284002 Y: 43.488974715586146 X: Path: 730\7308697.pdf -79.83950309070808

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
10	-	0.00	0.00	186.74	WWIS

Order No: 24011000060p

Well ID: 7308698 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 03/29/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z284003
 Contractor:
 7360

 Tag:
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: MILTON TOWN (TRAFALGAR) Site Info: PDF URL (Map): Well Completed Date: 03/02/2018 2018 Year Completed: Depth (m): 7.62 43.4896283833973 Latitude: Longitude: -79.8391444422039 Path: Bore Hole ID: 1007009632 Elevation: DP2BR: Elevrc: **Spatial Status:** 17 Zone: Code OB: East83: 593865.00 Code OB Desc: North83: 4815844.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4 Date Completed: **UTMRC Desc:** 03/02/2018 margin of error: 30 m - 100 m Location Method: Remarks: wwr Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:** Formation ID: 1007229647 Layer: 2 Color:

Order No: 24011000060p

06

SILT

Mat1:

General Color:

Most Common Material:

Mat2: 28 Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth ft

UOM:

Formation ID: 1007229648

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Formation ID: 1007229646

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

UOM:

Plug ID: 1007229655

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Method Construction ID: 1007229654

Method Construction

Code:

Ь

Method Construction:
Other Method

Other Method AUGER

Construction:

Pipe ID: 1007229645

Casing No: 0

Comment: Alt Name:

Casing ID: 1007229651

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1007229652

Layer: 1 .10 Slot: Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007229650

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007229649

Diameter: 6.0
Depth From: 0.0
Depth To: 25.0

Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID: 1007009632 Tag No:

Depth M: 7.62 Contractor: 7360

Latitude: Year Completed: 2018 43.4896283833973 Well Completed Dt: Longitude: 03/02/2018 -79.8391444422039 Audit No: Z284003 Y: 43.489628380684266 X: Path: 730\7308698.pdf -79.83914429285998

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB11-0.000.00184.85WWIS

Order No: 24011000060p

Well ID: 7308696 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Monitoring Data Src:

Final Well Status: Observation Wells Date Received: 03/29/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z284004
 Contractor:
 7360

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Well Completed Date: 03/02/2018
Year Completed: 2018
Depth (m): 7.62

Latitude: 43.4895560207397 Longitude: -79.8399991638232

Path:

1007009626 Elevation: Bore Hole ID: DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 593796.00 Code OB Desc: North83: 4815835.00 Org CS: UTM83 Open Hole: UTMRC: Cluster Kind: 4 Date Completed: 03/02/2018 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method: Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location

Method: Source Revision Comment: **Supplier Comment:**

Formation ID: 1007229599

1 Layer:

Color:

General Color:

Mat1: 02

Most Common Material: **TOPSOIL**

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

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

UOM:

Formation ID: 1007229600

2 Layer:

Color:

General Color:

Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth

Order No: 24011000060p

68

UOM:

Formation ID: 1007229601

Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 11

Mat2 Desc: GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 10.0
Formation End Depth: 25.0
Formation End Depth ft

UOM:

Plug ID: 1007229608

Layer: 1
Plug From: 18.0
Plug To: 0.0
Plug Depth UOM: ft

Method Construction ID: 1007229607

В

Method Construction

Code:

Method Construction: Other Method
Other Method AUGER

Construction:

Pipe ID: 1007229598

Casing No: 0

Comment: Alt Name:

Casing ID: 1007229604

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1007229605

Layer: 1 .10 Slot: Screen Top Depth: 20.0 Screen End Depth: 25.0 5 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1007229603

Layer: 1 Kind Code: 8

Kind: Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007229602

Diameter: 6.0

Depth From: 0.0

Depth To: 25.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

Bore Hole ID: 1007009626 Tag No:

Depth M: 7.62 Contractor: 7360

Year Completed: 2018 Latitude: 43.4895560207397 Well Completed Dt: 03/02/2018 Longitude: -79.8399991638232 Audit No: Z284004 Y: 43.489556018824665 Path: 730\7308696.pdf X: -79.83999901443497

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
12	_	0.00	0.00	184.50	WWIS

Order No: 24011000060p

Well ID: 7309326 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 04/16/2018

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z284050 Contractor: 7360 Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

PDF URL (Map):

Site Info:

Well Completed Date: 03/01/2018 Year Completed: 2018 Depth (m): 7.62

Latitude: 43.4867835299485 Longitude: -79.8356497111896

Path:

Bore Hole ID: 1007018407 Elevation:

DP2BR: Elevrc:

Spatial Status: Code OB: East83: 594152.00 North83: Code OB Desc: 4815532.00

Open Hole: Org CS: UTM83 UTMRC: 4 Cluster Kind:

Date Completed: 03/01/2018 UTMRC Desc: margin of error: 30 m - 100 m

Zone:

17

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1007176037

2 Layer:

Color:

General Color: Mat1: 06

Most Common Material: SILT

Mat2: Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth ft

UOM:

Formation ID: 1007176036

Layer: 1

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

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

UOM:

Formation ID: 1007176038

Layer: 3

Color:

General Color:

Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 25.0 Formation End Depth ft

UOM:

Plug ID: 1007176045

 Layer:
 1

 Plug From:
 18.0

 Plug To:
 0.0

В

Plug Depth UOM: ft

Method Construction ID: 1007176044

Method Construction

Method Construction: Other Method Other Method **AUGER**

Construction:

Code:

Pipe ID: 1007176035

Casing No:

Comment: Alt Name:

Casing ID: 1007176041

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 20.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Screen ID: 1007176042

Layer: 1 Slot: .10 Screen Top Depth: 20.0 Screen End Depth: 25.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

1007176040 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole ID: 1007176039

Diameter: 6.0
Depth From: 0.0
Depth To: 25.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID: 1007018407 Tag No:

Depth M: 7.62 Contractor: 7360

Year Completed: 2018 Latitude: 43.4867835299485 Well Completed Dt: 03/01/2018 Longitude: -79.8356497111896 Y: Audit No: Z284050 43.48678352821383 X: Path: 730\7309326.pdf -79.83564956210179

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
13	SE	0.01	5.84	184.88	WWIS

Well ID: 7392078 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 07/12/2021
Water Type: Selected Flag: TRUE

Casing Material:

Abandonment Rec:

Yes

Audit No:

Z360716

Contractor:

6875

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008711635 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594189.00

 Code OB Desc:
 North83:
 4815532.00

 Open Hole:
 Org CS:
 UTM83

Order No: 24011000060p

Cluster Kind: UTMRC: 4

Date Completed: 03/23/2021 UTMRC Desc: margin of error : 30 m - 100 m

Location Method:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

Bore Hole ID: 1008711635 Tag No:

Depth M: Contractor: 6875

 Year Completed:
 2021
 Latitude:
 43.4867788700559

 Well Completed Dt:
 03/23/2021
 Longitude:
 -79.8351922359851

 Audit No:
 Z360716
 Y:
 43.48677886812759

 Path:
 X:
 -79.83519208710418

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB14SE0.0110.80184.80WWIS

Order No: 24011000060p

Well ID: 7392029 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status:

Water Type:

Casing Material:

Audit No:

Date Received:

Selected Flag:

TRUE

Abandonment Rec:

Yes

Contractor:

6875

Audit No: 2360/19 Contractor: 68/7
Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON
Elevatin Reliability: Lot: 006

Depth to Bedrock: Concession: 02

Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008712480 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 594194.00 Code OB Desc: North83: 4815520.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4

UTMRC Desc: Date Completed: 03/23/2021 margin of error: 30 m - 100 m

Remarks: Location Method: wwr

on Water Well Record Loc Method Desc:

Location Source Date:

Improvement Location

Source:

Improvement Location Method:

Source Revision Comment:

Elevrc Desc:

Supplier Comment:

Bore Hole ID: 1008712480 Tag No:

Contractor: 6875 Depth M:

Year Completed: 2021 Latitude: 43.4866702107137 Well Completed Dt: 03/23/2021 Longitude: -79.8351324912105 Y: Audit No: Z360719 43.486670208997275 Path: X: -79.83513234197984

Distance (m) DB Map Key Direction Distance (km) Elevation (m) SE 0.01 11.22 184.80 **WWIS** 15

Lot:

Order No: 24011000060p

Well ID: 7392080 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 07/12/2021 Water Type: Selected Flag: **TRUE** Casing Material: Abandonment Rec: Yes 6875

Audit No: Z360718 Contractor: Form Version: 7 Tag:

Constructn Method: Owner:

Elevation (m): County: **HALTON**

Elevatn Reliabilty:

Depth to Bedrock: Concession:

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

Static Water Level:

Zone:

Clear/Cloudy: UTM Reliability:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

Bore Hole ID:

1008711641

Elevation: Elevrc:

DP2BR:

Spatial Status:

Zone:

Code OB:

East83:

Code OB Desc: Open Hole:

594196.00 North83: 4815526.00 Org CS: UTM83

Cluster Kind:

UTMRC:

Date Completed:

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

17

4

-79.83510657560599

7

Remarks:

03/23/2021

Location Method: wwr

Loc Method Desc:

Elevrc Desc:

on Water Well Record

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision

Comment:

Path:

Tag:

Supplier Comment:

Bore Hole ID: 1008711641

Depth M: Contractor: 6875

Year Completed: 2021 Latitude: 43.4867239735062 Well Completed Dt: 03/23/2021 Longitude: -79.8351067247532 Audit No: Z360718 Y: 43.48672397188069

Map Key Direction Distance (km) Distance (m) Elevation (m) DB 13.22 **ESE** 184.80 **WWIS** 16 0.01

X:

Form Version:

Tag No:

Well ID: 7392079 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 07/12/2021 **TRUE** Water Type: Selected Flag:

Casing Material: Abandonment Rec: Yes 6875 Audit No: Z360717 Contractor:

Constructn Method: Owner:

Elevation (m): County: **HALTON**

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

77

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008711638 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594196.00

 Code OB Desc:
 North83:
 4815535.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 03/23/2021 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Bore Hole ID:

Supplier Comment:

1008711638 Tag No:

Depth M: Contractor: 6875

 Year Completed:
 2021
 Latitude:
 43.4868049956199

 Well Completed Dt:
 03/23/2021
 Longitude:
 -79.8351051675739

 Audit No:
 Z360717
 Y:
 43.486804993811106

 Path:
 X:
 -79.83510501881894

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB17NNW0.0328.87187.30WWIS

Order No: 24011000060p

Well ID: 2802480 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src: 1

Final Well Status: Water Supply Date Received: 01/29/1968
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Contractor: 1620 Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:02Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2802480.pdf

Well Completed Date: 10/13/1967 Year Completed: 1967 Depth (m): 13.4112

Latitude: 43.4893438444573 Longitude: -79.8386119218316 Path: 280\2802480.pdf

Bore Hole ID: 10149030 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593908.50

 Code OB Desc:
 North83:
 4815813.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 10/13/1967 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 24011000060p

Remarks: Location Method: p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

Formation ID: 931428651

Layer: 1 Color: 6

General Color: BROWN Mat1: 05

Most Common Material: CLAY Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 42.0 Formation End Depth ft UOM: 931428652 Formation ID: Layer: 2 Color: General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 42.0 44.0 Formation End Depth: Formation End Depth ft UOM: Method Construction ID: 962802480 Method Construction Code: Method Construction: Cable Tool Other Method Construction: Pipe ID: 10697600 Casing No: 1 Comment: Alt Name: Casing ID: 930253611 Layer: 1 Material: Open Hole or Material: **STEEL** Depth From: 44.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch

Order No: 24011000060p

Casing Depth UOM:

Pumping Test Method PUMP

Desc:

Pump Test ID: 992802480

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 38.0 Recommended Pump 42.0

Depth:

Pumping Rate: 6.0

Flowing Rate:

Recommended Pump 5.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 1

Code:

Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water ID: 933604577

Layer: 1 Kind Code: 1

Kind: FRESH
Water Found Depth: 44.0
Water Found Depth UOM: ft

Bore Hole ID: 10149030 Tag No:

Depth M: 13.4112 Contractor: 1620

 Year Completed:
 1967
 Latitude:
 43.4893438444573

 Well Completed Dt:
 10/13/1967
 Longitude:
 -79.8386119218316

 Audit No:
 Y:
 43.48934384202037

Path: 280\2802480.pdf X: -79.83861177265211

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
18	ESE	0.05	47.74	185.85	WWIS
Well ID:	2802501		Flowing (Y/N):		
Construction Date:			Flow Rate:		

Order No: 24011000060p

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 09/29/1964
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Contractor: 4101
Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2802501.pdf

Well Completed Date: 07/16/1964
Year Completed: 1964
Depth (m): 13.716

Latitude: 43.4874556288439
Longitude: -79.835333814363
Path: 280\2802501.pdf

Bore Hole ID: 10149051 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594176.50

 Code OB Desc:
 North83:
 4815607.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 07/16/1964 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method: p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Elevrc Desc:

Location Source Date:
Improvement Location

Source: Improvement Location

Method: Source Revision Comment: Supplier Comment:

Formation ID: 931428708

Layer: 2

Color:

General Color:

Mat1: 05
Most Common Material: CLAY
Mat2: 09

Mat2 Desc: MEDIUM SAND

Mat3: Mat3 Desc:

Formation Top Depth: 18.0 Formation End Depth: 36.0 Formation End Depth ft

UOM:

Formation ID: 931428709

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth:

Formation End Depth: 45.0
Formation End Depth ft

UOM:

Formation ID: 931428707

36.0

Layer: 1 Color: 6

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth ft

UOM:

Method Construction ID: 962802501

Method Construction

Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe ID: 10697621

Casing No: 1

Comment: Alt Name:

Casing ID: 930253647

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 45.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930253646

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 42.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Pumping Test Method PUMP

Desc:

Pump Test ID: 992802501

Pump Set At:

Static Level: 15.0 Final Level After Pumping: 40.0 Recommended Pump 40.0

Depth:

Pumping Rate: 8.0

Flowing Rate:

Recommended Pump 4.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 1

Code:

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 2 0 Pumping Duration MIN: Flowing: No

Water ID: 933604598

Layer: 1 Kind Code: 1

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

Bore Hole ID: 10149051 Tag No:

Contractor: Depth M: 13.716 4101

Year Completed: 1964 Latitude: 43.4874556288439 Well Completed Dt: 07/16/1964 Longitude: -79.835333814363 Audit No: Y: 43.48745562701343

X: Path: -79.83533366508146 280\2802501.pdf

Map Key **Direction** Distance (km) Distance (m) Elevation (m) DB **WWIS** 19 **ESE** 0.06 56.91 185.85

Well ID: 7122509 Flowing (Y/N):

Construction Date: Flow Rate:

Data Entry Status: Use 1st:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 04/29/2009

Water Type: Selected Flag: **TRUE** Casing Material: Abandonment Rec: Yes Audit No: Z88402 3349 Contractor: 7

Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot: 006 03 Depth to Bedrock: Concession: Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122509.pdf

Well Completed Date: 03/24/2009 Year Completed: 2009

Depth (m):

Latitude: 43.4876182398451
Longitude: -79.8353863401686
Path: 712\7122509.pdf

Bore Hole ID: 1002420573 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594172.00

 Code OB Desc:
 North83:
 4815625.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 03/24/2009 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Location Source Date:

Improvement Location

Source:

Elevrc Desc:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1002546937

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth m

UOM:

Plug ID: 1002546940

 Layer:
 1

 Plug From:
 15.0

 Plug To:
 13.0

m

Plug Depth UOM:

Plug ID: 1002546941 2 Layer: Plug From: 13.0 Plug To: 3.0 Plug Depth UOM: m Plug ID: 1002546942 3 Layer: 3.0 Plug From: Plug To: 0.0 Plug Depth UOM: m Method Construction ID: 1002546946 Method Construction Code: Method Construction: Other Method Construction: Pipe ID: 1002546936 Casing No: 0 Comment: Alt Name: Casing ID: 1002546944 Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m Screen ID: 1002546945 Layer: Slot: Screen Top Depth: Screen End Depth:

Order No: 24011000060p

Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water ID: 1002546943

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1002546939

Diameter: 76.19999694824219

Depth From: 1.5
Depth To: 0.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole ID: 1002546938

Diameter: 12.699999809265137

Depth From: 15.0
Depth To: 1.5
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1002420573 Tag No:

Depth M: Contractor: 3349

Year Completed: 2009 Latitude: 43.4876182398451 Well Completed Dt: 03/24/2009 Longitude: -79.8353863401686 Audit No: Y: Z88402 43.487618237781724 Path: 712\7122509.pdf X: -79.83538619044337

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
20	ESE	0.07	70.15	185.85	WWIS

Order No: 24011000060p

Well ID: 7392030 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status:

Date Received: 07/12/2021

Water Type:

Selected Flag: TRUE

Casing Material:

Abandonment Rec: Yes

Audit No: Z360720 Contractor: 6875 Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON
Elevatn Reliabilty: Lot: 005

Depth to Bedrock: Concession: 03

Well Depth: Concession Name: NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008712483 Elevation:

DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 594255.00

 Code OB Desc:
 North83:
 4815531.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 03/23/2021 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Comment:

Improvement Location

Method: Source Revision

Supplier Comment:

Bore Hole ID: 1008712483 Tag No:

Depth M: Contractor: 6875

 Year Completed:
 2021
 Latitude:
 43.4867615508171

 Well Completed Dt:
 03/23/2021
 Longitude:
 -79.8343763725341

 Audit No:
 Z360720
 Y:
 43.486761548938844

 Path:
 X:
 -79.83437622394905

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB21ESE0.0771.31185.85WWIS

Order No: 24011000060p

Well ID: 7182649 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 0 Date Received: 06/18/2012 Water Type: Selected Flag: TRUE

Casing Material:Abandonment Rec:YesAudit No:Z151580Contractor:7407Tag:Form Version:7

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:006Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182649.pdf

Well Completed Date: 05/28/2012 Year Completed: 2012

Depth (m):

Latitude: 43.4872964767682 Longitude: -79.8347370866962 Path: 718\7182649.pdf

Bore Hole ID: 1003924674 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594225.00

 Code OB Desc:
 North83:
 4815590.00

 Open Hole:
 Org CS:
 dmi83

Cluster Kind: UTMRC: 3

Date Completed: 05/28/2012 UTMRC Desc: margin of error : 10 - 30 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Plug ID: 1004360463

 Layer:
 2

 Plug From:
 6.0

 Plug To:
 12.0

 Plug Depth UOM:
 ft

Plug ID: 1004360462

 Layer:
 1

 Plug From:
 12.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Plug ID: 1004360464

 Layer:
 3

 Plug From:
 0.0

 Plug To:
 6.0

 Plug Depth UOM:
 ft

Method Construction ID: 1004360461

Method Construction

Code:

Method Construction:

Other Method Construction:

Pipe ID: 1004360455

Casing No: 0

Comment: Alt Name:

Casing ID: 1004360459

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:

Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1004360460

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter:

Water ID: 1004360458

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: f

Hole ID: 1004360457

Diameter:
Depth From:
Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID: 1003924674 Tag No:

Depth M: Contractor: 7407

Year Completed: 2012 Latitude: 43.4872964767682 Well Completed Dt: 05/28/2012 Longitude: -79.8347370866962 Y: Audit No: Z151580 43.4872964746286 Path: 718\7182649.pdf X: -79.83473693779798

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
22	NW	0.08	76.92	185.79	wwis

Order No: 24011000060p

Well ID: 7226764 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 09/05/2014 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 C26032
 Contractor:
 7230

 Tag:
 A163752
 Form Version:
 8

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Well Completed Date: 06/19/2014 Year Completed: 2014

Depth (m):

Latitude: 43.4905621928361 Longitude: -79.8406601111918

Path:

Bore Hole ID: 1005115470 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593741.00

 Code OB Desc:
 North83:
 4815946.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 06/19/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

 Bore Hole ID:
 1005115470
 Tag No:
 A163752

 Depth M:
 Contractor:
 7230

 Year Completed:
 2014
 Latitude:
 43.4905621928361

 Well Completed Dt:
 06/19/2014
 Longitude:
 -79.8406601111918

 Audit No:
 C26032
 Y:
 43.49056219087333

Path: X: -79.8406599612845

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
23	ESE	0.08	77.03	185.85	WWIS

Well ID: 7113170 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 0 Date Received: 10/14/2008

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes

 Audit No:
 Z82199
 Contractor:
 6032

 Tag:
 A062201
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: HALTON HILLS TOWN (ACTON)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7113170.pdf

Well Completed Date: 08/28/2008 Year Completed: 2008

Depth (m):

Latitude: 43.4868869548829
Longitude: -79.8343121276727
Path: 711\7113170.pdf

Bore Hole ID: 1001837552 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594260.00

 Code OB Desc:
 North83:
 4815545.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

Date Completed: 08/28/2008 UTMRC Desc: margin of error : 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Method Construction ID: 1002435116 Method Construction Code: Method Construction: Other Method Construction: Pipe ID: 1002435108 Casing No: Comment: Alt Name: Casing ID: 1002435114 Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m Screen ID: 1002435115 Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Order No: 24011000060p

1002435113

Water ID:

Layer:

Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1002435111

Diameter:
Depth From:
Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1001837552 Tag No: A062201

Depth M: Contractor: 6032

Year Completed: 2008 Latitude: 43.4868869548829 Well Completed Dt: 08/28/2008 Longitude: -79.8343121276727 Y: Audit No: Z82199 43.486886952821195 X: -79.83431197914419 Path: 711\7113170.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB24NW0.0879.24185.86WWIS

Well ID: 7271722 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: 0 Date Received: 09/19/2016
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes
Audit No: Z236426 Contractor: 7523

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7271722.pdf

Well Completed Date: 08/15/2016 Year Completed: 2016 Depth (m): Latitude: 43.4906425881105 Longitude: -79.8405967362011 Path: 727\7271722.pdf Bore Hole ID: 1006247587 Elevation: DP2BR: Elevrc: Zone: **Spatial Status:** 17 Code OB: East83: 593746.00 Code OB Desc: North83: 4815955.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: Date Completed: 08/15/2016 **UTMRC Desc:** margin of error: 30 m - 100 m Remarks: Location Method: wwr Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Formation ID: 1006325386 Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth m UOM:

Order No: 24011000060p

Plug ID: 1006325392

Layer: 1
Plug From: 0.0

1006325391

Plug To: 6.099999904632568

Plug Depth UOM: m

Method Construction ID:

Method Construction

Code:

Method Construction:

Other Method Construction:

Pipe ID: 1006325385

Casing No: 0

Comment: Alt Name:

Casing ID: 1006325389

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

Screen ID: 1006325390

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water ID: 1006325388

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1006325387

Diameter:
Depth From:
Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1006247587 Tag No:

Depth M: Contractor: 7523

Year Completed: 2016 Latitude: 43.4906425881105 Well Completed Dt: 08/15/2016 Longitude: -79.8405967362011 Y: Audit No: Z236426 43.490642585915715 Path: 727\7271722.pdf X: -79.84059658695085

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
24	NW	0.08	79.24	185.86	WWIS

Well ID: 7271721 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 09/19/2016

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:YesAudit No:Z236425Contractor:7523

Tag: A195126 Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

 $PDF\ URL\ (Map): \\ https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\ T271721.pdf$

Order No: 24011000060p

Well Completed Date: 08/15/2016 Year Completed: 2016

Depth (m):

Latitude: 43.4906425881105

Longitude: -79.8405967362011 Path: 727\7271721.pdf

Bore Hole ID: 1006247554 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593746.00

 Code OB Desc:
 North83:
 4815955.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 08/15/2016 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Location Source Date:

Improvement Location

Source:

Elevrc Desc:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1006325369

Layer: Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth:
Formation End Depth:

Formation End Depth m

UOM:

Plug ID: 1006325375

Layer: 1
Plug From: 0.0

Plug To: 6.099999904632568

Plug Depth UOM: m

Method Construction ID: 1006325374

Method Construction

Code: Method Construction:	
Other Method Construction:	
Direct ID:	4000005000
Pipe ID: Casing No:	1006325368 0
Comment:	
Alt Name:	
Casing ID:	1006325372
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	6.099999904632568
Casing Diameter:	5.079999923706055
Casing Diameter UOM: Casing Depth UOM:	cm m
Casing Depth COM.	
Screen ID:	1006325373
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	m
Screen Depth UOM: Screen Diameter UOM:	m cm
Screen Diameter:	cm
ocreen Diameter.	
Water ID:	1006325371
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m
Hole ID:	1006325370
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole ID: 1006247554 Tag No: A195126

Depth M:

Contractor: 7523

Year Completed: 2016 Latitude: 43.4906425881105 Well Completed Dt: 08/15/2016 Longitude: -79.8405967362011 Audit No: Z236425 Y: 43.490642585915715 Path: X: -79.84059658695085 727\7271721.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB25ESE0.0988.90185.85WWIS

Well ID: 7104308 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Not Used Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 04/23/2008

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z66391
 Contractor:
 6032

 Tag:
 A062201
 Form Version:
 3

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (MILTON)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104308.pdf

Order No: 24011000060p

Well Completed Date: 04/02/2008
Year Completed: 2008
Depth (m): 6.1

Latitude: 43.4869305803764
Longitude: -79.8341752555573
Path: 710\7104308.pdf

Bore Hole ID: 1001579744 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594271.00

 Code OB Desc:
 North83:
 4815550.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

Date Completed: 04/02/2008 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location Method:
Source Revision

Comment: Supplier Comment:

Formation ID: 1001625941

Layer: 1 Color: 6

General Color: BROWN
Mat1: 06
Most Common Material: SILT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 6.099999904632568

Formation End Depth m

UOM:

Plug ID: 1001625945

Layer: 2

Plug From: 0.30000001192092896 Plug To: 0.6100000143051147

Plug Depth UOM: m

Plug ID: 1001625946

Layer: 3

Plug From: 0.6100000143051147 Plug To: 2.440000057220459

Plug Depth UOM: m

Plug ID: 1001625944

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

6

Plug Depth UOM: m

Method Construction ID: 1001625951

Method Construction

Code:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1001625940

Casing No: 0

Comment: Alt Name:

Casing ID: 1001625948

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1001625949

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water ID: 1001625947

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1001625943

Diameter: 20.0 Depth From: 0.0 Depth To: 61.0 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1001579744 Tag No: A062201 6.1 Contractor: Depth M: 6032

Latitude: Year Completed: 2008 43.4869305803764 Well Completed Dt: 04/02/2008 Longitude: -79.8341752555573 Y: Audit No: Z66391 43.486930578099035 Path: 710\7104308.pdf X: -79.83417510647722

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
26	ESE	0.09	92.89	185.69	WWIS

Order No: 24011000060p

Well ID: 7224967 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 07/31/2014

Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec:

Audit No: Z187232 Contractor: 7472 Form Version: 7 Tag: A163623

Constructn Method: Owner:

HALTON Elevation (m): County:

Elevatn Reliabilty:

Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MILTON TOWN (TRAFALGAR) Municipality:

Site Info:

PDF URL (Map):

Well Completed Date: 05/13/2014 Year Completed: 2014

Depth (m): 11.2

Latitude: 43.4864263168618 Longitude: -79.8341725882265

Path:

Bore Hole ID: 1005008772

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594272.00

 Code OB Desc:
 North83:
 4815494.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 05/13/2014 UTMRC Desc: margin of error : 30 m - 100 m

Elevation:

Order No: 24011000060p

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

Formation ID: 1005261122

Layer: 2 Color: 6

General Color: BROWN

Mat1: 05
Most Common Material: CLAY
Mat2: 08

Mat2 Desc: FINE SAND

Mat3: 73 Mat3 Desc: HARD

Formation Top Depth: 1.2000000476837158 Formation End Depth: 11.199999809265137

Formation End Depth m

UOM:

Formation ID: 1005261121

Layer: 1 Color: 6

General Color: BROWN
Mat1: 11

Most Common Material: GRAVEL

Mat2: 66

Mat2 Desc: DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 1.2000000476837158

Formation End Depth

UOM:

Plug ID: 1005261130

Layer: 2

Plug From: 7.900000095367432 Plug To: 11.199999809265137

Plug Depth UOM: m

Plug ID: 1005261129

Layer: 1
Plug From: 0.0

Plug To: 7.900000095367432

6

Plug Depth UOM: m

Method Construction ID: 1005261128

Method Construction

Code:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1005261120

Casing No: 0

Comment: Alt Name:

Casing ID: 1005261125

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

Depth To: 8.199999809265137 Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1005261126

Layer: 1 Slot: 10

Screen Top Depth: 8.199999809265137 Screen End Depth: 11.199999809265137

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water ID: 1005261124

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1005261123

Diameter: 21.0 Depth From: 0.0

Depth To: 11.199999809265137

Hole Depth UOM: m
Hole Diameter UOM: cm

 Bore Hole ID:
 1005008772
 Tag No:
 A163623

 Depth M:
 11.2
 Contractor:
 7472

Year Completed: 2014 Latitude: 43.4864263168618 05/13/2014 Well Completed Dt: Longitude: -79.8341725882265 Audit No: Y: 43.48642631520753 Z187232 X: Path: 722\7224967.pdf -79.83417243852624

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
27	ESE	0.10	100.54	185.85	WWIS

Order No: 24011000060p

Well ID: 7164672 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 07/04/2011
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 M08171
 Contractor:
 7147

 Tag:
 A078854
 Form Version:
 5

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7164672.pdf

Well Completed Date: 06/01/2011 Year Completed: 2011

Depth (m):

Latitude: 43.4874464936648
Longitude: -79.8344374005109
Path: 716\7164672.pdf

Bore Hole ID: 1003527014 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594249.00

 Code OB Desc:
 North83:
 4815607.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

Date Completed: 06/01/2011 UTMRC Desc: margin of error : 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

Bore Hole ID: 1003527014 Tag No: A078854

Depth M: Contractor: 7147

Year Completed: 2011 Latitude: 43.4874464936648 Well Completed Dt: 06/01/2011 -79.8344374005109 Longitude: Y: Audit No: M08171 43.48744649204209 Path: X: -79.83443725181628 716\7164672.pdf

Мар Кеу	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
28	ESE	0.11	107.56	185.85	WWIS
Well ID: Construction Date			Flowing (Y/N): Flow Rate:		
Use 1st: Use 2nd:	Test		Data Entry Status: Data Src:		
Final Well Status:		toring	Data Sic. Date Received:	10/15/2018	
Water Type:	. 1651	noie	Selected Flag:	TRUE	
Casing Material:			Abandonment Rec:	INOL	
Audit No:	Z296	926	Contractor:	7230	
Tag:	A253		Form Version:	7	
Constructn Metho			Owner:		
Elevation (m):			County:	HALTON	
Elevatn Reliabilty	•		Lot:		
Depth to Bedrock			Concession:		
Well Depth:	•		Concession Name:		
Overburden/Bedr	ock:		Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Leve	el:		Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:	MILT	ON TOWN (TRAFALGA			
Site Info:		`	,		
PDF URL (Map):					
Well Completed [Date: 09/04	1/2018			
Year Completed:					
Depth (m):	4.6				
Latitude:	43.48	372450358375			
Longitude:	-79.8	341073735196			
Path:					
Bore Hole ID:	1007	296888	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:	17	
Code OB:			East83:	594276.00	
Code OB Desc:			North83:	4815585.00	
Open Hole:			Org CS:	UTM83	
Cluster Kind:			UTMRC:	5	
Date Completed:	09/04	1/2018	UTMRC Desc:	margin of error : 1	00 m - 300 m
Remarks:			Location Method:	wwr	
Loc Method Desc	c: on W	ater Well Record			

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision

Comment:

Supplier Comment:

Formation ID: 1007553014

Layer: 1 Color: 6

General Color: BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 11

 Mat4:
 Desc:

 Mat3:
 00

Mat3 Desc: GRAVEL

Formation Top Depth: 0.0

Formation End Depth: 0.699999988079071

Formation End Depth n

UOM:

Formation ID: 1007553015

Layer: 2 Color: 6

General Color: BROWN

Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 11

Mat3 Desc: GRAVEL

Formation Top Depth: 0.699999988079071 Formation End Depth: 2.9000000953674316

Formation End Depth m

UOM:

Formation ID: 1007553016

Layer: 3 Color: 6

General Color: BROWN

Mat1: 06 Most Common Material: SILT Mat2: 28

Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL

Formation Top Depth: 2.9000000953674316 Formation End Depth: 4.599999904632568

Formation End Depth m

UOM:

Plug ID: 1007553024

Layer: 1
Plug From: 0.0

Plug To: 2.4000000953674316

Plug Depth UOM: m

Method Construction ID: 1007553023

Method Construction 6

Code:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1007553013

Casing No: 0

Comment: Alt Name:

Casing ID: 1007553019

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 3.0

Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1007553020

 Layer:
 1

 Slot:
 5

 Screen Top Depth:
 3.0

Screen End Depth: 4.599999904632568

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.0

Water ID: 1007553018

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1007553017

Diameter: 15.0 Depth From: 0.0

Depth To: 4.599999904632568

Hole Depth UOM: m
Hole Diameter UOM: cm

 Bore Hole ID:
 1007296888
 Tag No:
 A253664

 Depth M:
 4.6
 Contractor:
 7230

 Year Completed:
 2018
 Latitude:
 43.4872450358375

 Well Completed Dt:
 09/04/2018
 Longitude:
 -79.8341073735196

 Audit No:
 Z296926
 Y:
 43.48724503376578

 Path:
 X:
 -79.83410722437823

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
20	ESE	0 11	113 75	184 85	\\\\\\

Lot:

Order No: 24011000060p

Well ID: 7224956 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 07/31/2014

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z187233
 Contractor:
 7472

 Tag:
 A163607
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliabilty:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Well Completed Date: 05/13/2014
Year Completed: 2014
Depth (m): 6.4

Latitude: 43.4862711316367 Longitude: -79.8339653424309

Path:

Bore Hole ID: 1005006989 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594289.00

 Code OB Desc:
 North83:
 4815477.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 05/13/2014 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1005260560

Layer: 2 Color: 6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 08

Mat2 Desc: FINE SAND

Mat3: 73 Mat3 Desc: HARD

Formation Top Depth: 1.2000000476837158 Formation End Depth: 6.400000095367432

Formation End Depth m

UOM:

Formation ID: 1005260559

Layer: 1 Color: 6

General Color: BROWN Mat1: 11

Most Common Material: GRAVEL
Mat2: 66
Mat2 Desc: DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 1.2000000476837158

Formation End Depth n

UOM:

Plug ID: 1005260567

Layer: 1
Plug From: 0.0

Plug To: 3.0999999046325684

Plug Depth UOM: m

Plug ID: 1005260568

Layer: 2

Plug From: 3.0999999046325684 Plug To: 6.400000095367432

Plug Depth UOM: m

Method Construction ID: 1005260566

Method Construction 6

Code:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1005260558

Casing No: 0

Comment: Alt Name:

Casing ID: 1005260563

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

Depth To: 3.4000000953674316 Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1005260564

Layer: 1 Slot: 10

Screen Top Depth: 3.4000000953674316 Screen End Depth: 6.400000095367432

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water ID: 1005260562

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1005260561

Diameter: 21.0 Depth From: 0.0

Depth To: 6.400000095367432

Hole Depth UOM: m
Hole Diameter UOM: cm

 Bore Hole ID:
 1005006989
 Tag No:
 A163607

 Depth M:
 6.4
 Contractor:
 7472

Latitude: Year Completed: 2014 43.4862711316367 Well Completed Dt: Longitude: 05/13/2014 -79.8339653424309 Audit No: Z187233 Y: 43.48627113001642 Path: X: -79.83396519277815 722\7224956.pdf

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
30	ESE	0.12	124.52	185.85	wwis

Order No: 24011000060p

Well ID: 7250260 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Observation Wells Date Received: 10/16/2015

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z212460
 Contractor:
 7241

 Tag:
 A188514
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info: WKQ-008305 A0-A00

PDF URL (Map):

Well Completed Date: 09/25/2015
Year Completed: 2015
Depth (m): 5.4864

Latitude: 43.4872516424118 Longitude: -79.8338722789406

Path:

Bore Hole ID: 1005747527 Elevation:

DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 594295.00

 Code OB Desc:
 North83:
 4815586.00

 Code OB Desc:
 North83:
 4815586.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 09/25/2015 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:
Location Source Date:

Improvement Location

Source:

Improvement Location

Method: Source Revision

Comment:

Supplier Comment:

Formation ID: 1005777831

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 18.0
Formation End Depth ft

UOM:

Formation ID: 1005777832

Layer: 3

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 18.0

Formation End Depth:

Formation End Depth

UOM:

Formation ID: 1005777830

ft

Layer: 1 Color: 6

General Color: BROWN Mat1: 05

Most Common Material: CLAY

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth ft

UOM:

Plug ID: 1005777840

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Plug ID: 1005777841

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 7.0

 Plug Depth UOM:
 ft

Plug ID: 1005777842

 Layer:
 3

 Plug From:
 7.0

 Plug To:
 18.0

 Plug Depth UOM:
 ft

Method Construction ID: 1005777839

D

Method Construction

Code:

Method Construction: Direct Push

Other Method Construction:

Pipe ID: 1005777829

Casing No: 0

Comment: Alt Name:

Casing ID: 1005777835

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0
Depth To: 8.0
Casing Diameter: 1.5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1005777836

Layer: 1
Slot: 10
Screen Top Depth: 8.0
Screen End Depth: 18.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.75

Water ID: 1005777834

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole ID: 1005777833

Diameter: 3.25

Depth From: 0.0

Depth To: 18.0

Hole Depth UOM: ft

Hole Diameter UOM: inch

 Bore Hole ID:
 1005747527
 Tag No:
 A188514

 Depth M:
 5.4864
 Contractor:
 7241

Latitude: Year Completed: 2015 43.4872516424118 Well Completed Dt: 09/25/2015 Longitude: -79.8338722789406 Y: Audit No: Z212460 43.487251639915925 Path: 725\7250260.pdf X: -79.83387212995257

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
31	E	0.15	148.61	186.85	WWIS

Order No: 24011000060p

Well ID: 7403572 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 11/18/2021 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes Audit No: KHCDPZZ9 Contractor: 7360

Tag: _NO_TAG Form Version: 9

Constructn Method: Owner: Elevation (m): County: **HALTON** Elevatn Reliabilty: Lot: 006 Depth to Bedrock: Concession: 03 NS Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: MILTON TOWN (TRAFALGAR) Site Info: Bore Hole ID: 1008856119 Elevation: DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 594231.00 Code OB Desc: North83: 4815696.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: Date Completed: UTMRC Desc: 08/17/2021 margin of error: 100 m - 300 m Remarks: Location Method: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Formation ID: 1008856294 1 Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: Formation End Depth ft

Order No: 24011000060p

UOM:

Plug ID: 1008856426

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 12.5

 Plug Depth UOM:
 ft

Plug ID: 1008856399

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Method Construction ID: 1008856248

Е

Method Construction

Code:

Method Construction: Auger

Other Method Construction:

Pipe ID: 1008856191

Casing No: 0

Comment: Alt Name:

Casing ID: 1008856331

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

Depth To:

Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1008856356

Layer: 1 Slot: 0.1

Screen Top Depth: Screen End Depth:

Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Pumping Test Method

Desc:

Pump Test ID: 1008856192

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump

Depth:

Pumping Rate: Flowing Rate:

Recommended Pump

Rate:

ft Levels UOM: **GPM** Rate UOM:

Water State After Test

Code:

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

Flowing:

Hole ID: 1008856381

Diameter: 6.0 Depth From: 0.0 12.5 Depth To: ft Hole Depth UOM: Hole Diameter UOM: inch

Bore Hole ID: Tag No: 1008856119 _NO_TAG Depth M:

Contractor: 7360

Year Completed: 2021 Latitude: 43.488249980763 Well Completed Dt: 08/17/2021 Longitude: -79.8346445530409 43.488249978624275 Audit No: KHCDPZZ9 Y: X: Path: 740\7403572.pdf -79.83464440408233

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
32	ESE	0.15	150.81	185.85	wwis

Order No: 24011000060p

Well ID: 7257266 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 02/02/2016 Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec:

 Audit No:
 C32505
 Contractor:
 7147

 Tag:
 A188514
 Form Version:
 8

Constructn Method: Owner:

Elevation (m):County:HALTONElevatin Reliability:Lot:005Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)
Site Info:

PDF URL (Map):

Well Completed Date: 01/21/2016 Year Completed: 2016

Depth (m):

Latitude: 43.4874565547066 Longitude: -79.833658101648

Path:

Bore Hole ID: 1005878327 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594312.00

 Code OB Desc:
 North83:
 4815609.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 01/21/2016 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:
Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

 Bore Hole ID:
 1005878327
 Tag No:
 A188514

 Depth M:
 Contractor:
 7147

 Year Completed:
 2016
 Latitude:
 43.4874565547066

 Well Completed Dt:
 01/21/2016
 Longitude:
 -79.833658101648

 Audit No:
 C32505
 Y:
 43.48745655307173

 Path:
 X:
 -79.83365795277412

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
33	ESE	0.16	155.59	185.85	wwis

Well ID: 7409319 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 01/31/2022
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 C53221
 Contractor:
 7215

 Tag:
 A335795
 Form Version:
 8

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:005Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008940007 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594336.00

 Code OB Desc:
 North83:
 4815565.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 11/24/2021 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:
Improvement Location

Source:

Improvement Location

Method: Source Revision

Comment:

Supplier Comment:

 Bore Hole ID:
 1008940007
 Tag No:
 A335795

 Depth M:
 Contractor:
 7215

 Year Completed:
 2021
 Latitude:
 43.4870574192445

 Well Completed Dt:
 11/24/2021
 Longitude:
 -79.8333689822599

 Audit No:
 C53221
 Y:
 43.48705741675876

 Path:
 X:
 -79.83336883282195

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB34ESE0.17166.08185.85WWIS

Well ID: 7403573 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 11/18/2021

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec: Yes
Audit No: NY3TY8HL Contractor: 7360

Tag: _NO_TAG Form Version: 9

Constructn Method: Owner:

Elevation (m):County:HALTONElevatn Reliabilty:Lot:005Depth to Bedrock:Concession:03Well Depth:Concession Name:NS

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008856122 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594334.00

 Code OB Desc:
 North83:
 4815601.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 5

Date Completed: 08/17/2021 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location

Method:

Source Revision Comment:

Supplier Comment:

Formation ID: 1008856295

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth

UOM:

Plug ID: 1008856427

ft

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 26.0

 Plug Depth UOM:
 ft

Plug ID: 1008856400

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

Method Construction ID: 1008856249

Method Construction

Code:

Method Construction: Auger

Other Method Construction:

Pipe ID: 1008856193

Casing No: 0

Comment:

Alt Name:

Casing ID: 1008856332

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

Depth To:

Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1008856357

Layer: 1 Slot: 0.1

Screen Top Depth: Screen End Depth:

Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Pumping Test Method

Desc:

Pump Test ID: 1008856194

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump

Depth:

Pumping Rate: Flowing Rate:

Recommended Pump

Rate:

Levels UOM: ft
Rate UOM: GPM

Water State After Test

Code:

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

Flowing:

Hole ID: 1008856382

Diameter: 6.0

Depth From: 0.0
Depth To: 26.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID: 1008856122 Tag No: _NO_TAG

Depth M: Contractor: 7360

Year Completed: 2021 Latitude: 43.4873817598041 Well Completed Dt: 08/17/2021 Longitude: -79.8333874727571 Audit No: NY3TY8HL Y: 43.48738175817861 X: Path: -79.83338732370923 740\7403573.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB35WNW0.20198.96186.85WWIS

Well ID: 7162459 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Observation Wells Date Received: 04/29/2011

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z123603 Contractor: 7238

Tag: A109995 Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7162459.pdf

Order No: 24011000060p

Well Completed Date: 11/02/2010
Year Completed: 2010
Depth (m): 6.096

Latitude: 43.4903681805008 Longitude: -79.8428404759342 Path: 716\7162459.pdf

Bore Hole ID: 1003504226 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593565.00

 Code OB Desc:
 North83:
 4815922.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

Date Completed: 11/02/2010 UTMRC Desc: margin of error : 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method: Source Revision Comment:

Supplier Comment:

Formation ID: 1003892498

Layer: 2 Color: 7 General Color: **RED** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 1.0 Formation End Depth: 17.0 Formation End Depth ft

Formation ID: 1003892497

Layer: 1 Color: 8

General Color: BLACK Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

UOM:

Formation Top Depth: 0.0

Formation End Depth: 1.0 Formation End Depth ft

UOM:

Formation ID: 1003892499

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 20.0
Formation End Depth ft

UOM:

Plug ID: 1003892507

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method Construction ID: 1003892506

Е

Method Construction

Code:

Method Construction: Auger

Other Method Construction:

Pipe ID: 1003892496

Casing No: 0

Comment: Alt Name:

Casing ID: 1003892502

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Screen ID: 1003892503

Layer: 1 Slot: 10 Screen Top Depth: 15.0 Screen End Depth: 20.0 Screen Material: 5 ft Screen Depth UOM: Screen Diameter UOM: inch Screen Diameter: 2.0

Water ID: 1003892501

Layer: 1

Kind Code: Kind:

Water Found Depth: 17.0 Water Found Depth UOM: ft

Hole ID: 1003892500

Diameter: 8.0
Depth From: 0.0
Depth To: 20.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

 Bore Hole ID:
 1003504226
 Tag No:
 A109995

 Depth M:
 6.096
 Contractor:
 7238

Year Completed: 2010 Latitude: 43.4903681805008 Well Completed Dt: 11/02/2010 Longitude: -79.8428404759342 Audit No: Z123603 Y: 43.49036817921636 X: -79.84284032631403 Path: 716\7162459.pdf

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
36	NW	0.21	214.19	188.60	WWIS

Order No: 24011000060p

Well ID: 7310459 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 04/17/2018 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z267011
 Contractor:
 6607

 Tag:
 A217882
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

PDF URL (Map):

Well Completed Date: 02/09/2018
Year Completed: 2018
Depth (m): 7.5

Latitude: 43.4913231823356 Longitude: -79.8420059828599

Path:

Bore Hole ID: 1007036990 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593631.00

 Code OB Desc:
 North83:
 4816029.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 02/09/2018 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location

Method: Source Revision Comment: Supplier Comment:

Formation ID: 1007268923

Layer: 2

Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 3.0 7.5 Formation End Depth: Formation End Depth m UOM:

Formation ID: 1007268922

1 Layer: 2 Color: General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth m

Plug ID: 1007268930

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Plug ID: 1007268931

Layer: 2

Plug From: 0.30000001192092896

Plug To: 6.0
Plug Depth UOM: m

Method Construction ID: 1007268929

Method Construction 6

Code:

UOM:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1007268921

Casing No: 0

Comment: Alt Name:

Casing ID: 1007268926

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.0

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm Casing Depth UOM: m

Screen ID: 1007268927

Layer: 1
Slot: 10
Screen Top Depth: 6.0
Screen End Depth: 7.5
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water ID: 1007268925

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole ID: 1007268924

Diameter: 21.0
Depth From: 0.0
Depth To: 7.5
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1007036990 Tag No: A217882

Depth M: 7.5 Contractor: 6607

Year Completed: 2018 Latitude: 43.4913231823356 Well Completed Dt: 02/09/2018 Longitude: -79.8420059828599 Audit No: Z267011 Y: 43.49132317988763 Path: X: -79.84200583381646 731\7310459.pdf

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB37NNW0.22221.14186.67WWIS

Well ID: 7362758 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 07/17/2020

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z335378 Contractor: 7556

Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008376339 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593841.00

 Code OB Desc:
 North83:
 4816135.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed: 06/28/2020 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:
Improvement Location

Source:

Improvement Location

Method: Source Revision

Comment: Supplier Comment:	
Cappilo. Commont.	
Formation ID:	1008918851
Layer:	
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth: Formation End Depth:	
Formation End Depth	m
UOM:	***
Plug ID:	1008918859
Layer:	1
Plug From:	0.0
Plug To:	6.0
Plug Depth UOM:	m
Plug ID:	1008918860
Layer:	2
Plug From:	6.0
Plug To:	16.0
Plug Depth UOM:	m
-	
Mathad Oraclas de Ja	4000040050
Method Construction ID:	1008918858
Method Construction Code:	
Method Construction:	
Other Method Construction:	
Constituction.	
Dina ID:	4000040040
Pipe ID:	1008918848
Casing No: Comment:	0
Alt Name:	
Casing ID:	1008918854

Wells and Additional Sources Detail Report Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m Screen ID: 1008918855 Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: cm Screen Diameter: Water ID: 1008918853 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: Hole ID: 1008918852 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm Bore Hole ID: 1008376339 Tag No: Depth M: Contractor: 7556 Year Completed: 2020 Latitude: 43.4922511132351 Well Completed Dt: 06/28/2020 Longitude: -79.8393910273898 Audit No: Z335378 Y: 43.49225111077761 736\7362758.pdf X: Path: -79.83939087740035

Мар Кеу	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
38	S	0.22	224.58	184.85	WWIS

Well ID: 7368398 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 09/22/2020

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:Yes

 Audit No:
 Z340629
 Contractor:
 6875

 Tag:
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Bore Hole ID: 1008469773

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594028.00

 Code OB Desc:
 North83:
 4815285.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 06/29/2020 UTMRC Desc: margin of error : 30 m - 100 m

Elevation:

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision Comment:

Site Info:

Supplier Comment:

Plug ID: 1009092080

Layer: 1
Plug From: 0.0

Plug To: 13.359999656677246

Plug Depth UOM: ft

Plug ID: 1009092081

Layer: 2 Plug From: 0.0

Plug To: 13.359999656677246

Plug Depth UOM: ft

Pipe ID: 1009089109

Casing No: 0

Comment: Alt Name:

Pumping Test Method

Desc:

Pump Test ID: 1009095863

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump

Depth:

Pumping Rate: Flowing Rate:

Recommended Pump

Rate:

Levels UOM: ft
Rate UOM: GPM

Water State After Test

Code:

Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Water ID: 1009095281

Layer: 1

Kind Code:

Kind:

Water Found Depth: 1.1299999952316284

Water Found Depth UOM: ft

Bore Hole ID: 1008469773 Tag No:

Depth M: Contractor: 6875

 Year Completed:
 2020
 Latitude:
 43.4845755245671

 Well Completed Dt:
 06/29/2020
 Longitude:
 -79.8372255294826

Audit No: Z340629 Y: 43.48457552256753
Path: X: -79.83722538017967

Map KeyDirectionDistance (km)Distance (m)Elevation (m)DB39NW0.23230.23188.89WWIS

Well ID: 7381637 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src:

Final Well Status: Date Received: 02/26/2021
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 C49861
 Contractor:
 7230

 Tag:
 A297492
 Form Version:
 8

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliability: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008647378 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 593613.00

 Code OB Desc:
 North83:
 4816033.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 12/02/2020 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:
Location Source Date:

Improvement Location

Source:

Improvement Location

Method:

Source Revision

Comment:

Supplier Comment:

Bore Hole ID: 1008647378 Tag No: A297492

Depth M: Contractor: 7230

 Year Completed:
 2020
 Latitude:
 43.491361446354

 Well Completed Dt:
 12/02/2020
 Longitude:
 -79.8422278676157

 Audit No:
 C49861
 Y:
 43.49136144363615

 Path:
 X:
 -79.84222771851611

Map Key Direction Distance (km) Distance (m) Elevation (m) DB

40 ENE 0.25 246.87 188.85 WWIS

Well ID: 7361497 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 06/30/2020

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z327740
 Contractor:
 7472

Tag: A285599 Form Version: 7

Constructn Method: Owner:

Elevation (m): County: HALTON

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Bore Hole ID: 1008336318 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 594217.00

 Code OB Desc:
 North83:
 4815853.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 03/04/2020 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24011000060p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Source:

Improvement Location

Method:

Source Revision

Comment:

Supplier Comment:

Formation ID: 1009035722

Layer: Color: 6

General Color: **BROWN**

Mat1: 34 Most Common Material: TILL Mat2: 06 Mat2 Desc: SILT Mat3: 05 Mat3 Desc: CLAY Formation Top Depth: 0.0

Formation End Depth: Formation End Depth

UOM:

Formation ID: 1009035723

10.0

ft

ft

Layer: 2 Color: General Color: **GREY** Mat1: 34 Most Common Material: **TILL** Mat2: 06 Mat2 Desc: SILT Mat3: 05 Mat3 Desc: CLAY Formation Top Depth: 10.0 Formation End Depth: 27.0

Formation End Depth UOM:

Formation ID: 1009035724

3 Layer: Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL**

Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 27.0

Formation End Depth: 27.0 Formation End Depth ft

UOM:

Plug ID: 1009036572

 Layer:
 2

 Plug From:
 31.0

 Plug To:
 37.0

 Plug Depth UOM:
 ft

Plug ID: 1009036571

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 31.0

 Plug Depth UOM:
 ft

Method Construction ID: 1009037443

Method Construction 6

Code:

Method Construction: Boring

Other Method Construction:

Pipe ID: 1009034666

Casing No: 0

Comment: Alt Name:

Casing ID: 1009037790

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 32.0
Casing Diameter: 2.0
Casing Diameter UOM: Inch
Casing Depth UOM: ft

Screen ID: 1009038120

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 32.0

 Screen End Depth:
 37.0

Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: Inch
Screen Diameter: 2.5

Pumping Test Method

Desc:

Pump Test ID: 1009038616

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump

Depth:

Pumping Rate: Flowing Rate:

Recommended Pump

Rate:

Levels UOM: ft
Rate UOM: GPM

Water State After Test

Code:

Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole ID: 1009037027

Diameter: 7.5

Depth From: 0.0

Depth To: 37.0

Hole Depth UOM: ft

Hole Diameter UOM: Inch

 Bore Hole ID:
 1008336318
 Tag No:
 A285599

 Depth M:
 8.2296
 Contractor:
 7472

Year Completed: 2020 Latitude: 43.4896651301224 Well Completed Dt: 03/04/2020 Longitude: -79.8347904826751 Audit No: Z327740 Y: 43.48966512807349 Path: 736\7361497.pdf X: -79.83479033343215

Radon Information

Detailed radon information for the project property is provided below.

Radon Zone Information

ID: 144851 Radon Rank: MOD

Health Canada Radon Information

3536 **Health Region:**

Health Region Name: Halton Regional Health Unit

Province or Territory: ON 102 **Number Homes in**

Survey:

% Below 200 Bq/m3: 95.1 % Above 200 Bq/m3: 4.9 200 to 600 Bq/m3: 4.9 0 % Above 600 Bq/m3:

Area of Natural and Scientific Interest Information



Area of Natural & Scientific Interest (ANSI)





Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

ANSI ID: 1200808502

ANSI Name: Sixteen Mile Creek

Type: Candidate ANSI, Life Science

Significance: Provincial
Area (sqm): 9654538.536

Comments: Current Status-Approved Regional

Federal Sources

Bedrock Geology of Canada

BEDROCK GEOLOGY

The Geological Map of Canada is scaled at 1:5,000,000. This map is created by Geological Survey of Canada and published by Natural Resources Canada.

Health Canada Radon Information

RADON

This source is the results from the Cross-Canada Survey of Radon Concentrations in Homes, a two-year study conducted by Health Canada's National Radon Program. The aims of this study were to obtain an estimate of the proportion of the Canadian population living in homes with radon gas levels above the guideline of 200 Bq/m3, to identify previously unknown areas where radon gas exposure may constitute a health risk, and to build, over time, a map of indoor radon gas exposure levels across Canada.

National Energy Board Wells

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date

Soil Landscapes of Canada (SLC)

SLC

Major characteristics of soil and land such as surface form, slope, water table depth, permafrost and lakes.

Surficial Geology of Canada

SURFICIAL GEOLOGY

This map contains information on surficial materials and associated landforms left by the retreat of the last glaciers and non glacial environments. It is based on compilation of existing maps. This data was authored by the Geological Survey of Canada and published by Natural Resources Canada.

<u>Toporama</u>

TOPORAMA

Toporama covers the entire area of Canada's landmass and provides topographic, geo-referenced, and symbolic information in a raster format at 1:50,000 scale. This is a digital topographic reference product made available by Natural Resources Canada (NRCan).

Provincial Sources

Area of Natural and Scientific Interest

ANSI

Areas of Natural and Scientific Interest (ANSIs) are lands and waters with features that are important for natural heritage protection, appreciation, scientific study or education. This dataset is made available by Ontario Ministry of Natural Resources.

Bedrock Geology of Ontario

BEDROCK GEOLOGY

The Bedrock Geology layer shows the distribution of bedrock units underlying Ontario at a 1:250,000 scale. The geology of the province consists of Precambrian rocks of the Canadian Shield and Phanerozoic sedimentary rocks that overlie the Canadian Shield. This layer was compiled by the Precambrian Geoscience Section of Ontario Geological Survey.

Ontario Detailed Soil Survey (DSS3)

SOIL SURVEY

Soil surveys have been published for most of the agricultural areas, and many surrounding areas, across Canada. Data from these surveys comprise the most detailed soil inventory information in the National Soil DataBase. Data is made available by Agriculture and Agri-Food Canada

Ontario Oil and Gas Wells

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.

Provincial Groundwater Monitoring Network

GROUNDWATER

Appendix

Groundwater level and chemistry data from monitoring wells that are part of the Provincial Groundwater Monitoring Network (PGMN) Program. Precipitation data (rain) is also available for some sites. This data is provided by Ontario Ministry of Environment and Climate Change.

Surficial Geology of Ontario

SURFICIAL GEOLOGY

The Surficial Geology dataset contains a layer depicting the distribution and characteristics of surficial deposits across southern Ontario. This data set is authored by the Ontario Geological Survey.

Topographic Map of Ontario

TOPOGRAPHIC MAP

Order No: 24011000060p

The Ontario Basic Mapping program provides a relationship between topographic information and the provincial geographical referencing grid, thereby forming the foundation for a comprehensive provincial geographical referencing system. This data is made available by the Ontario Ministry of Natural Resources and Forestry. This is ERIS self-designed topographic map template at 1:10,000.

Water Well Information System

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Wetlands of Ontario WETLAND

The Ministry of Natural Resources and Forestry has made available a database of wetlands in Ontario. Certain attributes identify wetlands that have been evaluated with the Ontario Wetland Evaluation System (OWES), and of those which ones have been designated as Provincially Significant Wetlands (PSW).

Private Sources

Oil and Gas Wells 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.

RADON RADON

The Radon Potential Map is developed by Radon Environmental Management Corporation. Its objective was to illustrate the relative variation of radon risk across the country, and in 2011 it published its first geologic Radon Potential Map of Canada.

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