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Phase One Environmental Site Assessment (ESA)

Part 1 of Reference Plan 43R-9811 (0 Nicholas Street), Town of Caledon, ON

Project #
1904308

Prepared For
Mount Nicholas Holdings Inc.

December 3, 2021

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Tel: 647-795-8153 | www.pecg.ca

December 3, 2021

David R. Goodman
Mount Nicholas Holdings Inc.
1500-439 University Avenue,
Toronto, ON M5G 1Y8

Dear David R. Goodman:

Re: Phase One Environmental Site Assessment, Part 1 of Reference Plan 43R-9811 (0 Nicholas Street), Caledon, ON
Project #: 1904308

We are pleased to present our Phase One Environmental Site Assessment (ESA) report for the above-noted property. The scope of this Phase One ESA conforms to the requirements outlined in Ontario Regulation 153/04 and 407/19. This Phase One ESA does not include sampling or testing and is based solely on visual observations and a review of available or supplied factual data. The purpose of this Phase One ESA is to support a development approval application with the Town of Caledon.

The report provides information from Palmer's site reconnaissance, historical record review, interviews with knowledgeable individuals, and our conclusions for your consideration.

We trust that this report will be satisfactory for your current needs. If you have any questions or require further information, please contact our office at your convenience.

Yours truly,

Sarah Sipak, B.Sc., P.Geo (limited), QP_{ESA}
Environmental Geoscience Team Lead

Executive Summary

Palmer is pleased to provide this Phase One Environmental Site Assessment (ESA) report to Mount Nicholas Holdings Inc. The Phase One ESA was prepared for the parcel of land designated as Part 1 of Reference Plan 43R-9811 (0 Nicholas Street), Town of Caledon, Ontario (hereafter collectively referred to as the “Phase One Property”).

It is Palmer’s understanding that the purpose of this Phase One ESA is to support a development approval application with the Town of Caledon. The Phase One Property (also referred to as the "Subject Property" or "Site") is contemplated for residential redevelopment of a 15-lot subdivision. The Phase One ESA Report has been prepared in accordance with Schedule D of Ontario Regulation 407/19 (amending Ontario Regulation 153/04) under the Environmental Protection Act (EPA). The Phase One ESA includes an assessment of adjacent and neighbouring lands within a 250-metre (m) radius of the Phase One Property (hereafter referred to as the “Phase One Study Area”).

The Phase One Property is a 5.91-hectare, irregular shaped, parcel of land located on the north side of Queen Street West, west of the intersection with Main Street in Alton, Caledon, Ontario. The property remains a vacant, undeveloped parcel of land comprising wooded areas with no building structures. Four (4) ground water monitoring wells were observed on the Phase One Property, which were noted to be installed during a previous geotechnical investigation conducted at the Site.

The Phase One Study Area (“surrounding area”) covers land uses within a 250 metre (m) radius of the Phase One Property. The Phase One Study Area is partly developed with residential, and commercial land uses.

There are no water bodies or areas of natural significance on the Phase One Property. Areas of Natural Significance within the Phase One Study Area include the Credit River Alton Branch. A tributary of Credit River Alton Branch exists approximately 157 m southeast of the Site in the Phase One Study Area, which flows southeastward to Lake Ontario.

Historically, the Phase One Property has remained a vacant, undeveloped parcel of land.

Based on the findings of the historical records review, Site reconnaissance, and personal interviews, it was concluded that zero (0) potentially contaminating activities (PCAs) were identified either on the Phase One Property or within the Phase One Study Area. Therefore, no PCAs were deemed to be contributing to any areas of potential environmental concern (APECs) on the Phase One Property.

It is concluded that no PCAs were identified either on the Phase One Property or within the Phase One Study Area. Therefore, no APECs were identified on the Phase One Property and a Phase Two ESA is not required.

The statements made in this Executive Summary are subject to the same limitations as contained in the report and should be read in conjunction with the entire report.

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1. Introduction

Palmer was retained by Mount Nicholas Holdings Inc. (the 'Client') to conduct a Phase One Environmental Site Assessment (ESA) for the parcel of land designated as Part 1 of Reference Plan 43R-9811 (0 Nicholas Street), Town of Caledon, Ontario (hereinafter referred to as the 'Phase One Property').

It is Palmer's understanding that the purpose of this Phase One ESA is to support a development approval application with the Town of Caledon. The Phase One Property (also referred to as "Subject Property" or "Site") is contemplated for residential redevelopment of a 15-lot subdivision. The Phase One ESA Report has been prepared in accordance with Schedule D of Ontario Regulation 407/19 (amending Ontario Regulation 153/04) under the Environmental Protection Act (EPA). The Phase One ESA includes an assessment of adjacent and neighbouring lands within a 250-metre (m) radius of the Phase One Property (hereafter referred to as the "Phase One Study Area").

At the time of the investigation, the Phase One Property was owned and occupied by Mount Nicholas Holdings Inc. The authorization for Palmer to proceed with the Phase One ESA was given by David R. Goodman (President) of Mount. Nicholas Holdings Inc. The contact information for the proponent is provided below:

Company Name:	Mount Nicholas Holdings Inc.
Company Address:	1500-439 University Avenue, Toronto, ON M5G 1Y8
Contact Name:	David R. Goodman
Contact email:	blibawski@thebiglierigroup.com

1.1 Phase One Property Information

The Phase One Property is a 5.91-hectare, irregular shaped, parcel of land located on the north side of Queen Street West, west of the intersection with Main Street in Alton, Caledon, Ontario. The property remains a vacant, undeveloped parcel of land comprising wooded areas with no building structures. Four (4) ground water monitoring wells were observed on the Phase One Property, which were noted to be installed during a previous geotechnical investigation conducted at the Site.

The subject property is located east of Credit Street, north of Queen Street West, south of Highpoint Side Road, and west of Main Street, as shown in **Figure 1** and the photographs in **Appendix A** and **Appendix B**. The municipal address is 0 Nicholas Street, Caledon, Ontario with Property Identification Number (PIN) 14277-0066 (LT).

The legal description of the Phase One Property is Parcel 23-1, Section 43-Caledon-4 (West side of Hurontario Street), W.H.S.), Part of Lot 23, Concession 4 and Part of Lots 21-26, 31-35, 47 and 59, and Lots 27-28, 36-44, 48-58, and Block 7 of Plan Cal-5 (designated as Part 1 of Reference Plan 43R-9811), Caledon, Province of Ontario.

A proposed subdivision plan for the Phase One Property is presented in **Appendix C**.

The center of the combined area of the Phase One Property is located in UTM Zone 17, with approximate coordinates of Easting 574482 m and Northing 4856883 m.

1.2 Scope of Investigation

The Phase One ESA was completed in accordance with Schedule D of Ontario Regulation 407/19 (amending Ontario Regulation 153/04) under the EPA. The purpose of the Phase One ESA is to establish if potential environmental impacts are likely to be present on the Phase One Property as a result of previous or current land use on or in the vicinity of the Phase One Property. The following key components were completed as part of the assessment:

- Review of historical information (i.e. previous reports, site operating records, fire insurance plans, aerial photographs, occupancy search, etc.);
- Request and review of applicable documents (i.e. maps, provincial and federal archives, etc.);
- Review of applicable federal and provincial databases;
- Site reconnaissance and interviews with knowledgeable site representatives;
- Collections of photographs showing the current and past uses of the Site and surrounding area, as well as potentially contaminating activities (PCAs) and areas of potential environmental contamination (APECs);
- Tables and maps summarizing and providing the location of each PCA and APEC;
- Evaluation of information from records review, interviews and site reconnaissance; and
- Completion of a conceptual site model (CSM).

The Phase One ESA report was prepared for use by Mount Nicholas Holdings Inc. based on information collected by qualified Palmer staff members in May 2021. The Phase One ESA was prepared by Chloe Stephenson, B.A., EPt under direct supervision by Sarah Sipak, B.Sc., P.Geo.(limited), a “Qualified Person” (QP_{ESA}) as defined by Ontario Regulation 153/04. The qualifications of these Palmer members are summarized in Section 8.0.

2. Records Review

2.1 General Records

2.1.1 Phase One ESA Study Area Determination

The qualified person (QP), Sarah Sipak, P. Geo.(limited), overseeing this Phase One ESA determined that the conventional distance of 250 m from the Site boundaries was adequate for defining the Phase One Study Area for all records reviewed. The limits of the Phase One Study Area are depicted on **Figure 1**.

2.1.2 First Developed Use Determination

The first developed use of the Phase One Property was determined through the records review as detailed throughout **Section 2** of the Phase One ESA report and summarized below.

An illustrated atlas from 1880 revealed that the Phase One Property was a vacant block of land owned by Mr. McClellan.

An aerial photograph taken in 1954 showed the Phase One Property to remain a vacant, undeveloped parcel of land comprising a wood lot.

Aerial photographs taken between 1954 and 2019 show the Phase One Property to remain unchanged. Aerial photographs are shown in **Appendix B**.

2.1.3 Fire Insurance Plans

Fire insurance plans (FIPs) were produced between the late 1880's until the 1970s for urban communities throughout Canada. FIPs provided an illustrated resource that detailed the materials, occupancies, and potential fire hazards of existing buildings. The locations of above and below ground fuel storage tanks (ASTs/USTs) were also depicted on these plans.

Environmental Risk Information Services (ERIS) was retained to conduct a search for available FIPs or inspection report related documents pertaining to the Phase One Property or Study Area in order to provide additional information regarding historic usage and development at the site. FIPs are not available for the Phase One Property.

2.1.4 City Directory Search

Palmer retained ERIS to conduct a search of available directories for the Phase One Property and all adjacent properties located within the Study Area. City directories were not available at this time due to COVID-19 limitations of ERIS.

2.1.5 Chain of Title

There is one (1) Chain of Title for the Phase One Property. Palmer obtained the Chain of Title/Parcel Register records from ERIS, and pertinent information is summarized as follows:

Phase One Property has the PIN number 14277-0066 (LT) and was created in 1997.

Year	Name of Owner
Prior to 1839	Crown
1839 to 1844	Elizabeth Gaynor
1844 to 1882	James A. McClellan
1882 to 1900	Benjamin Ward
1900 to 1968	John M. Dods
1968 to 1990	Ivan Lloyd Thomson
1990 to 1994	Seaton Pinnacle Limited
1994 to 2000	Lloyd Thomson and Associates Limited
2000 to 2016	Design & Develop Limited
2016 to 2017	2496815 Ontario Inc
2017 to Present	Mount Nicholas Holdings Inc.

A copy of this record is provided in **Appendix D**.

2.1.6 Previous Environmental Reports

One (1) report relating to the environmental conditions at the Phase One Property was provided and reviewed. A summary of the description of relevant report data, analysis and findings relevant to the Phase One ESA, including the presence of a contaminant on, in or under the Phase One Property or the existence of an area of potential environmental concern, is as follows:

Report Title: Phase I ESA, Proposed New Sub-Division, Lot 23, Concession 4 W.H.S., Caledon, ON
Date: October 3, 2017
Prepared by: Sirati & Partners Consultants Ltd.
Prepared for: 1029629 Ontario Inc.

The Phase I ESA reported that the property is an approximately 5.91 ha (14.5 acres) parcel of land located west of Main Street and north of Queen Street West, in the Town of Caledon, Regional Municipality of Peel. The records review of the Property revealed that the Property has been maintained as a wooded area. The historical record search revealed waste generator records for halogenated solvents and inert inorganic wastes which were noted for a former carriage and rubber manufacturer located on the south side of Queen Street West (downgradient) and a heating oil spill at a residential property located .70 m east-southeast of the Phase One Property (downgradient).

Based on the results of the Phase I ESA, including the records review, site visit, information provided by the client and pending receipt, no significant potential or actual sources of contamination were identified to be associated with the Property. Based on the findings of the Phase I ESA, no Phase II ESA was required to be completed.

2.2 Environmental Source Information

The EcoLog ERIS (ERIS) system provides information from federal, provincial and private source databases and was searched for information relating to the Phase One Property. The EcoLog report is presented in **Appendix E**.

Each database is divided into records that present information such as company name, addresses, descriptions, status and other pertinent information. Records that fell within 250 m from the Phase One Property (Phase One Study Area) were extracted from the database for review.

2.2.1 Municipal Records Database

A written request was filed on June 4, 2021 for information concerning control orders, violation notices, and other environmental concerns for the Phase One Property with the Region of Peel Records and Freedom of Information Department. No information has been received to date. Any forthcoming documentation from the aforementioned regulatory agency will be reviewed, and if the response specifies any environmental concerns, it will be addressed and forwarded to the Client. A copy of this correspondence is presented in **Appendix F**.

2.2.2 Provincial Records Database

A Freedom of Information request was filed on June 4, 2021 for information relating to any control orders, violation notices, or other environmental concerns with the MECP. No information has been received to date. Any forthcoming documentation from the aforementioned regulatory agency will be reviewed, and if the response specifies any environmental concerns, it will be addressed and forwarded to the Client. A copy of the MECP response is presented in **Appendix G**.

A total of five (5) provincial records were available for the Phase One Property and fifty-four (54) records for the 250 m search radius from ERIS. The records are summarized as follows, with identification of existence of a PCA:

i. **Certificates of Property Use-** One (1) records exists for the 0.25 km search radius. The record relates to a Certificate of Property Use Instrument Decision notice for The Corporation of the Town of Caledon located at 1447 Queen Street. Soil and ground water contamination were identified at this property and a Risk Assessment (RA) was conducted followed by the subsequent filing of a Record of Site Condition (RSC). See item v. below. This record is considered to pose a low environmental concern to the Phase One Property as the property is inferred to be located hydraulically down-gradient from the Phase One Property.

ii. **Environmental Compliance Approval-** One (1) record exists for the 0.25 km search radius. These approvals relate to municipal and private sewage works for The Corporation of the Town of Caledon located at 19860 Main St in 2015. This record is not considered to pose a low environmental concern to the Phase One Property.

iii. **Ontario Regulation 347 Waste Generators Summary-** Four (4) records exist for the 0.25 km search radius. The records relate to the following:

    1. Halogenated solvents, inert inorganic wastes, light fuels generated from 2012-2014 and 2019 at the Corporation of the Town of Caledon located at 1447 Queen St West.

This record is considered to pose a low environmental concern to the Phase One Property as it is inferred to be located hydraulically down-gradient from the Phase One Property.

iv. **TSSA Pipeline Incidents-** Two (2) records exist for the 0.25 km search radius. The records relate to the following:

1. A pipeline incident located at 19897 Main St involving Enbridge Gas in 2020.
2. A pipeline incident due to a pipeline damage located at 1532 Queen St involving Enbridge Gas in 2019.

These records are considered to pose a low environmental concern to the Phase One Property as they are inferred to be located hydraulically cross-gradient or down-gradient from the Phase One Property.

v. **Record of Site Condition-** One (1) record exists for the 0.25 km search radius. The record relates to a Phase One and Two ESA conducted at 1447 Queen St West for the filing of an RSC in 2015 by The Corporation of the Town of Caledon attempting to redevelopment the property as parkland. PAH impacts were identified in shallow soils and cobalt impacts were identified in ground water. The records stated that impacts in shallow soils across the Phase Two Property are likely attributable to historical industrial activities which occurred at the Phase Two Property including rubber and munitions manufacturing, carriage works, vehicle painting and blacksmithing activities. Potential for migration off-site is considered minimal. This record is considered to pose a low environmental concern to the Phase One Property as it is inferred to be located hydraulically down-gradient from the Phase One Property.

vi. **Ontario Spills** – Four (4) records exist for the 0.25 km search radius. These records relate to the following:

1. An unknown volume of oil from a furnace tank spilling to ground in 1995 at 29 Amelia St.
2. An unknown volume of silt spilled to surface water in 2014 at 1402 Queen St.
3. An unknown volume of sediment spilled to surface water in 2019 in the Town of Caledon, 20 m north of Main Street and Queen St E
4. An unknown volume of natural gas spilled to air in 2019 due to an operator error at 1532 Queen St E operated by Enbridge Gas Distribution Inc.

These records are considered to pose a low environmental concern to the Phase One Property as the properties are inferred to be located hydraulically cross-gradient from the Phase One Property.

vii. **Waste Disposal Sites – MOE 1991 Historical Approval Inventory-** One (1) record exists for the 0.25 km search radius. The record relates to a historic waste disposal site (X7025) located at Lot 24 Concession 3 (East side of Hurontario Street), Caledon. The site closed in 1968 and contained municipal and domestic waste. This record is considered to pose a low environmental concern to the Phase One Property as it is inferred to be located hydraulically cross-gradient from the Phase One Property.

viii. **Water Well Information System** –Five (5) records exist for the Phase One Property and forty (40) records exist for the 0.25 km search radius. The records for the Phase One Property indicates the installation of a domestic well to a maximum depth of 19 m below the ground surface in 1963, and monitoring and observation wells in 2017. The records for Phase One Study Area relate to domestic, observation, monitoring, test holes, and abandoned wells in the vicinity of the Phase One Property. These records are not considered to pose an environmental concern to the Phase One Property.

2.2.3 Federal Records Database

No Federal Records were found for the Phase One Property or within a 250 m search radius.

2.2.4 Private Records Database

A written request was made with a Customer Service Advisor with the Technical Standards and Safety Authority (TSSA) on June 4, 2021, for additional information regarding any storage tanks associated with the Phase One Property and/or Phase One Study Area. A response dated June 4, 2021 revealed that no fuel storage tank records were located for the Phase One Property and the adjoining properties within the Phase One Study Area. A copy of the TSSA correspondence and records are presented in **Appendix H**.

A total of one (1) private record was available for the Phase One Property and four (4) records for the 250 m search radius from EcoLog. The records are summarized as follows, with identification of existence of an area of potential environmental concern:

i. **Anderson Waste Disposal Sites-** One (1) record exists for the 0.25 km search radius. The record relates to Alton Dump located at Lot 24, Concession 3 (East side of Hurontario Street), which was active between 1960 and 1968. This record is considered to pose a low environmental concern to the Phase One Property as it is inferred to be located hydraulically cross-gradient from the Phase One Property.

ii. **ERIS Historical Searches** - One (1) record exists for the Phase One Property and two (2) records exist for the 0.25 Km search radius. These records relate to record searches conducted in 2011 and 2017. These records are not considered to pose an environmental concern to the Phase One Property.

iii. **Scott's Manufacturing Directory** – One (1) record exist for the 0.25 km search radius. The record relates to Ray's Bakery operating as a retail bakery facility located at 1475 Queen St in 1987. This record is considered to pose a low environmental concern to the Phase One Property.

2.3 Physical Setting Sources

2.3.1 Aerial Photographs

Aerial photographs for select years between 1954 and 2019 were reviewed to assist in the determination of historic land uses and development of the Phase One Property and Study Area. Aerial photographs were obtained from ERIS, Peel Region and Google Earth.

Copies of reviewed aerial photographs are provided in **Appendix B**, and are summarized in **Table 1**, below.

Table 1. Aerial Photograph Review Summary

Date	Phase One Property	Adjacent Properties within Study Area
1954	• The Phase One Property is a undeveloped, vacant plot of land.	• The Phase One Study Area appears partly developed with residential and agricultural properties present in the surrounding the property. • The Credit River Alton Branch is present southeast of the Phase One Property.
1974	• No significant changes evident.	• The Phase One Study Area appears further developed with residential properties.
1980	• No significant changes evident.	• No significant changes evident.
1990	• No significant changes evident.	• No significant changes evident.
2002	• No significant changes evident.	• The Phase One Study Area appears further developed with residential properties.
2019	• No significant changes evident.	• No significant changes evident.

Summary:
The Phase One Property has remained a vacant, undeveloped parcel of land comprising a woodlot since 1954. The surrounding Study Area has primarily consisted of residential land since 1954, with the Credit River Alton Branch present in the southeastern portion of the Study Area.

2.3.2 Topography, Hydrology, Geology

The Phase One Property is located at a topographic elevation of approximately 418 m above mean sea level. Topography at and in the general vicinity of the Site is sloping with a drop in elevation to the southeast towards the Credit River Alton Branch, as shown in **Figure 2**.

The Phase One Property is located within the broad physiographic region known as the Oak Ridges Moraine (Chapman and Putnam, 1984). This region is an undulating tract of sand and/or gravel material. This region extends from the Niagara Escarpment to the Trent River.

Local surficial geologic mapping (The Ontario Geological Survey, 2003) of the Caledon area indicates that ice-contact stratified deposits of sand and gravel, minor silt clay and till, underlie the Phase One Property.

Bedrock geologic mapping of Ontario (The Ontario Geological Survey, 1990) indicates that the glacially derived overburden soil at the Phase One Property is underlain by Lower Silurian Age shale, sandstone, dolostone, and siltstone of the Clinton and Cataract Group.

A Radon Potential Map of Ontario revealed that the subject property is located within Zone 2 (Radon Potential Map Ontario, 2013). This Zone is designated as an elevated relative radon hazard. Therefore, emissions of radon in the vicinity of the Site is of a potential environmental concern. Furthermore, the Site does not contain any subsurface structures, which reduces the presence of harmful levels of radon gas from accumulating in confined spaces on Site.

No water bodies or areas of natural significance were observed on the subject property. However, a tributary of the Credit River Alton Branch exists approximately 157 m southeast of the Site in the Phase One Study Area. The local hydrogeology is controlled by this waterbody, the underlying geology, and the topography and is surmised to be directed southeastward.

Regional ground water flow is expected to be southeastward towards Lake Ontario. The static ground water level in the vicinity of the Phase One Property is noted to be between 1.30 and 3.36 m below existing grade based on well records in the vicinity of the Phase One Property.

2.3.3 Fill Materials

Not observed on the Phase One Property.

2.3.4 Water Bodies, Areas of Natural Significance & Ground Water Information

There are no water bodies on the Phase One Property. A tributary of the *Credit River Alton Branch* exists approximately 157 m southeast of the Phase One Property in the Phase One Study Area, which flows southeastward to Lake Ontario. Lake Ontario is located approximately 52 km south of the Phase One Property.

There are no areas of natural significance on the Phase One Property. Areas of Natural Significance within the Phase One Study Area include the Credit River Alton Branch, located approximately 157 m southeast of the Phase One Property.

Local source water protection mapping (Source Protection Information Atlas, 2020) of the Caledon area indicates there are no well-head protection areas or significant ground water recharge areas in the vicinity of the Phase One Property.

The Phase One Property is not serviced with drinking water. However, there are forty-five (45) well records within a 250 m search radius. These records relate to domestic wells in the Phase One Study Area.

2.3.5 Well Records

As previously discussed in Section 2.2.2, there are five (5) well record for the Phase One Property and forty (40) well records within a 250 m search radius. These records relate to domestic, monitoring, test holes, observation, and abandoned wells on the Phase One Property and in the Phase One Study Area.

A review of these records does not provide detailed information; however, available data is summarized as follows:

Table 2. Well Water Records Review

Well ID	Location	Depth (m)	Water Level (m)	Installation Date	Well Use	Status
7290228	19904 Main Street	10.67	1.52	July 11, 2017	Monitoring	Observation
7290209	19904 Main Street	7.62	3.66	July 11, 2017	Monitoring	Observation
7290227	19904 Main Street	10.67	1.52	July 11, 2017	Monitoring	Observation
7290226	19904 Main Street	6.10	4.57	July 11, 2017	Monitoring	Observation

Well ID	Location	Depth (m)	Water Level (m)	Installation Date	Well Use	Status
4900971	-	-	18.59	May 27, 1963	Domestic	Water Supply

2.4 Site Operating Records

The Phase One Property is not considered an enhanced investigation property due to the existing vacant land use.

3. Interviews

An interview was conducted by Palmer with Brayden Libawski (The Biglieri Group Ltd.) on May 3, 2021. Pertinent information provided by Brayden Libawski is summarized as follows:

- Brayden Libawski is employed with The Biglieri Group Ltd.
- The Biglieri Group Ltd. have been the planning consultants for developing the property for the last three (3) years.
- The site is currently unoccupied and undergoing contemplation for development.
- The Site has remained a vacant, undeveloped wooded area.
- Mr. Libawski provided the following information:
    - No storage and/or use of environmentally sensitive or hazardous products;
    - No use of herbicides, pesticides, other agricultural chemicals;
    - No presence of underground structures, including in-ground hoists, pits, oil/water separators;
    - Wells are present on-site;
    - No ASTs or USTs on-site; and
    - No storage of polychlorinated biphenols (PCBs), use of PCB-containing electrical equipment, and records of past PCB-related contamination or removals.
- A previous Phase I ESA was conducted for the site.
- The property is proposed for residential redevelopment. A copy of the proposed residential subdivision plan is presented in **Appendix C**.

4. Phase One Property Reconnaissance

4.1 Written Description of Investigation

The purpose of the Site reconnaissance was to determine if APECs exist, through observations about current and past uses and PCAs on, in or under the Phase One Property and within the Phase One Study Area, as well as to identify potential contaminant pathways. Exterior observations of the Phase One Property and surrounding properties were conducted. The exterior observations were recorded by walking over the grounds. Adjoining properties and properties within the Phase One Study Area were observed from within the grounds of the Phase One Property and public roadways.

An investigation of the Phase One Property was completed by Chloe Stephenson, B.A., EPt, of Palmer on May 5, 2021. Weather conditions during the inspection were rainy with an ambient temperature at approximately 13 degrees Celsius, and slight winds. The inspection involved visual observations of the Phase One Property to confirm current conditions, as well as observations of adjacent properties from the Phase One Property limits and publicly accessible locations (i.e. municipal roads). Palmer was not accompanied by anyone. Photographs taken during the Phase One Property inspection are provided in **Appendix A**.

Photographs in **Appendix A** depict the following aspects of the Phase One Property and are noted in **Table 3**:

Table 3. Photograph Summary

Photograph 1	Photo depicts typical view of wooded area on the Phase One Property.
Photograph 2	Photo depicts typical view of wooded area on the Phase One Property.
Photograph 3	Photo depicts view of sloping hills observed on the Phase One Property.
Photograph 4	Photo depicts typical view of the monitoring wells observed on the Phase One Property.
Photograph 5	Photo depicts south view of the Phase One Study Area.
Photograph 6	Photo depicts east view of the Phase One Study Area.
Photograph 7	Photo depicts west view of the Phase One Study Area.
Photograph 8	Photo depicts north view of the Phase One Study Area.

4.1 General Property Description

The Phase One Property is located approximately 192 m northwest of the Main Street and Queen Street West intersection and comprises a total area of approximately 5.91 hectares. It is located in an area with predominantly residential and commercial land uses.

At the time of Palmer's investigation on May 5, 2021, the Phase One Property was a vacant, undeveloped parcel of land comprising a wooded area.

The Phase One Study Area, as depicted in **Figure 1**, was surveyed within a 250 m radius and all occupants of neighboring properties were noted. The Phase One Study Area is developed with residential, parkland, and commercial land uses, including the Credit River Alton Branch located southeast of the Phase One Property, as shown in **Figure 3**.

There are no water bodies or areas of natural significance on the Phase One Property. Areas of Natural Significance within the Phase One Study Area include the Credit River Alton Branch. A tributary of Credit River Alton Branch exists approximately 157 m southeast of the Site in the Phase One Study Area, which flows southeastward to Lake Ontario.

4.2 Specific Property Observations

4.2.1 Structures and Other Improvements

The property remains a vacant, undeveloped parcel of land. No structures exist on the Phase One Property.

There was no evidence of any underground storage tanks (USTs) or aboveground storage tanks (ASTs).

4.2.2 Underground Utilities and Service Corridors

Underground utilities are not expected to be present at the Phase One Property.

4.2.3 Interiors of Structures and Buildings

The property remains a vacant, undeveloped parcel of land. Therefore, no structures are currently present.

4.2.4 Exterior Portions of the Phase One Property

The exterior portion of the Phase One Property has grass covered areas and a woodlot.

Surface water from the property drains overland in a southeastern direction or towards the municipal stormwater sewer system along Queen Street West or the Credit River Alton Branch.

There is no evidence to suggest the presence of abandoned or existing potable wells or septic tanks on the Site.

4.2.5 Parts of the Phase One Property Not Covered by Structures

There was no evidence of stressed vegetation, disturbed soils or surficial staining identified on the Phase One Property during our Site reconnaissance on May 5, 2021.

4.2.6 Enhanced Investigation of the Property

As per O.Reg. 153/04, a Phase One ESA will require the completion of an “Enhanced Property Investigation” should records indicate that a site has historically had any of the following land uses associated with it:

- Any industrial use;
- Operation of dry-cleaning equipment;
- Garage works; or

- Dispensing of bulk liquid (including gasoline, i.e. gas station).

The Phase One Property was not previously used for any of these purposes; thus, Advanced Property Investigation is not required.

4.3 Written Description of Investigation

The investigations conducted for this ESA are described in Sections 2 through 4.

5. Review and Evaluation of Information

5.1 Current and Past Uses

The current and past land uses on the Phase One Property, as determined through the Phase One ESA records review, are summarized in **Table 4**, below.

Table 4. Land Use Summary

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Prior to 1839	Crown	Vacant, undeveloped land with a woodlot on the entire property	Agriculture or Other Use	Chain of title revealed the aforementioned property owner
1839 to 1844	Elizabeth Gaynor			Chain of title revealed the aforementioned property owner
1844 to 1882	James A. McClellan			Chain of title revealed the aforementioned property owner
1882 to 1900	Benjamin Ward			Chain of title revealed the aforementioned property owner
1900 to 1968	John M. Dods			Chain of title revealed the aforementioned property owner 1954 aerial photograph revealed the use
1968 to 1990	Ivan Lloyd Thomson			Chain of title revealed the aforementioned property owner 1974 and 1980 aerial photographs revealed the use
1990 to 1994	Seaton Pinnacle Limited			Chain of title revealed the aforementioned property owner 1990 aerial photograph revealed the use
1994 to 2000	Lloyd Thomson and Associates Limited			Chain of title revealed the aforementioned property owner
2000 to 2016	Design & Develop Limited			Chain of title revealed the aforementioned property owner 2002 aerial photograph revealed the use
2016 to 2017	2496815 Ontario Inc			Chain of title revealed the aforementioned property owner
2017 to Present	Mount Nicholas Holdings Inc.			Chain of title revealed the aforementioned property owner 2019 aerial photograph revealed the use

5.2 Potentially Contaminating Activities (PCAs)

Potentially Contaminating Activities (PCAs) under the Environmental Protection Act are defined in in Schedule D (Table 2) of O.Reg. 153/04. A copy of this list is also provided in **Appendix I.** The PCAs identified within the Phase One ESA Study Area are illustrated on **Figure 4**.

5.2.1 Phase One Property

Based on the findings of the historical record review, site reconnaissance, and personal interviews; no PCAs were identified in association with the Phase One Property.

5.2.2 Phase One Study Area

Based on the findings of the historical record review, site reconnaissance, and personal interviews; no PCAs of concern were identified in association with the Phase One Study Area.

5.3 Areas of Actual or Potential Environmental Concern

5.3.1 Evaluation of Information

The purpose of this Phase One ESA was to document and identify any actual or potential environmental contamination associated with the property. A Phase One ESA is a preliminary study in which it is sufficient only to assess those liabilities which can be documented from a visual inspection of the property or available sources of public information.

The Phase One ESA does not include sampling or testing of soil or ground water. These analyses would be conducted in a Phase Two ESA, if warranted.

5.3.2 Identified Areas of Potential Environmental Concern

No current or historical PCAs on the Phase One Property or within the Phase One Study Area have the potential to contaminate the Phase One Property.

5.3.3 Contaminants of Potential Concern

No contaminants of potential concern (COPC) were identified.

5.3.4 Information Gaps in Phase One Investigation

Full access to the Phase One Property was provided during the Site reconnaissance. All records were reviewed and no information gaps were encountered during the completion of the Phase One Investigation. Any outstanding responses that pose environmental concern will be forwarded to the Client upon receipt.

5.4 Phase One Conceptual Site Model

Site Description

The Phase One Property is a 5.91-hectare, irregular shaped, parcel of land which remains vacant and undeveloped land comprising wooded areas.

Historically, the Phase One Property has remained a vacant, undeveloped parcel of land.

The remaining parts of the Site comprise grass surfaced areas, as well as a woodlot.

Water Bodies / Areas of Natural Significance

There are no water bodies or areas of natural significance on the Phase One Property.

Areas of Natural Significance within the Phase One Study Area include the Credit River Alton Branch. A tributary of the Credit River Alton Branch exists approximately 157 m southeast of the Site in the Phase One Study Area, which flows southeastward to Lake Ontario.

Drinking Water Wells

There is one (1) drinking water well record for the Phase One Property, and there are forty (40) well records within a 250 m search radius. These records relate to abandoned, observation, domestic, or monitoring wells in the vicinity of the Phase One Property.

Neighboring Land Use

The Phase One Study Area is partly developed with residential and commercial land uses, as presented in **Figure 3**.

Areas of Potential Environmental Concerns (APECs)

Based on the findings of the historical record review, Site reconnaissance, and interviews, no APECs were identified on the Phase One Property or within the Phase One Study Area.

No PCAs were found to be associated with the current or historical land uses of the Phase One Property and/or Phase One Study Area.

The following PCAs were identified in association with the Phase One Study Area that are **not** considered to pose an APEC on the Phase One Property:

PCA	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern (COPC)	Media Potentially Impacted (Ground water, Soil and/or Sediment)
#58: Waste Disposal and Waste Management, including Thermal Treatment, Landfilling and Transfer of Waste, Other than use of Biosoils as Soil Conditioners	Off-Site – Historical dumping grounds active in the 1960s to 1980s located at Lot 24, Concession 3 EHS.	Petroleum Hydrocarbons (PHCs), Volatile Organic Compounds (VOCs), Metals, Arsenic (As), Antimony (Sb), Selenium (Se), Polycyclic Aromatic Hydrocarbons (PAHs)	N/A Properties are inferred to be located hydraulically down-gradient from the Phase One Property
#47: Rubber Manufacturing or Processing #39: Paints Manufacturing, Processing, Bulk Storage #28: Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – Historical industrial activities which allegedly occurred at the Phase Two Property including rubber and munitions manufacturing, carriage works, vehicle painting and blacksmithing activities located at 1447 Queen St West.	PHCs, VOCs, Metals, As, Sb, Se, PAHs	

PCA	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern (COPC)	Media Potentially Impacted (Ground water, Soil and/or Sediment)
#20: Explosives or Ammunition Manufacturing, Production, Bulk Storage			
#28: Gasoline and Associated Products Storage in Fixed Tanks	Off-Site – Historical fuel oil spill at 29 Amelia Street	PHC, Benzene, Toluene, Ethylbenzene, Xylene (BTEX)	

Description of Assessment

No PCAs with known or potential to affect the Phase One Property were identified.

PCAs that are **not** considered to pose an APEC to the Phase One Property are as follows:

PCA Location	Location of APEC on the Phase One Property	Contaminants of Concern	Impact to Phase One Property (Known or Potential)
Lot 24, Concession 3 WHS.	N/A	PHCs, VOCs, Metals, As, Sb, Se, PAHs	N/A
1447 Queen St West	Properties are inferred to be located hydraulically cross-gradient and/or down-gradient from the Phase One Property	PHCs, VOCs, Metals, As, Sb, Se, PAHs	Properties are inferred to be located hydraulically cross-gradient and/or down-gradient from the Phase One Property
29 Amelia Street		PHC, BTEX	

Underground utilities are not expected to be present on the subject property.

Local surficial geologic mapping of the Caledon area indicates that ice-contact stratified deposits of sand and gravel, minor silt clay and till, underlie the Phase One Property.

The Phase One Property is located approximately 157 m northwest of a tributary of the Credit River Alton Branch, which flows southeastward into Lake Ontario. The local hydrogeology is controlled by this waterbody, the underlying geology, and the topography, and local ground water flow is expected to be southeastward. The regional ground water flow is expected to be southeastward towards Lake Ontario.

The exemption set out in Section 49.1 of Ontario Regulation 407/19 is not being relied upon.

It is not expected that any uncertainty or absence of information would affect the validity of the Conceptual Site Model (CSM).

6. Conclusions

6.1 Whether a Phase Two ESA is Required

The scope of this Phase One ESA conforms to the general requirements outlined in O. Reg. 153/04 and 407/19. The objectives of the Phase One ESA were to identify the likelihood of the presence or absence of PCAs and their associated APECs and COPC, in support of a development approval application with the Town of Caledon. The results of the Phase One ESA are documented in this report and reflect site conditions observed at the time of the site reconnaissance.

Based on the information obtained as part of the Phase One ESA, it is concluded that zero (0) potentially contaminating activities (PCAs) were identified either on the Phase One Property or within the Phase One Study Area. Therefore, no PCAs were deemed to be contributing to any areas of potential environmental concern (APECs) on the Phase One Property.

It is concluded that no PCAs were identified either on the Phase One Property or within the Phase One Study Area. Therefore, no APECs were identified on the Phase One Property and a Phase Two ESA is not required.

6.2 Signatures and Certification

This report was prepared by Chloe Stephenson, B.A., EPt. who is currently an Environmental Scientist with Palmer in the Toronto Office. She has experience conducting numerous Phase One ESAs at various land use types and conducting soil and ground water sampling procedures in accordance with Ontario Regulation 153/04 and 511/09 and the CSA Z768-01 and Z769-00 environmental protocols. Chloe is a recognized Environmental Professional (in training) with Eco Canada.

This report was reviewed by Sarah Sipak, B.Sc., P.Geo (limited), QP_{ESA} an Environmental GeoscienceTeam Lead in the Toronto office of Palmer. She has over eleven years' experience conducting Phase One and Two ESAs, soil and ground water sampling, and site remediation in accordance with Ontario Regulation 153/04 and 511/09, the CSA Z768-01 and Z769-00 environmental protocols, the Consulting Engineers of Ontario's Generally Accepted Standards for Environmental Investigations, and the Canadian Mortgage and Housing Corporation (CMHC) environmental site investigation procedures for mortgage loan insurance. The aforementioned ESAs have covered all land use types across Canada. Sarah also has numerous years of experience in preparing and filing Record of Site Conditions (RSCs) with the Ministry of the Environment, Conservation and Parks (MECP). Sarah also has experience conducting Excess Soil Reuse Planning assessments in accordance with Ontario Regulation 406/19. Sarah is a Qualified Person (QP_{ESA}) under the O.Reg. 153/04. The QP has provided his opinion based on the information provided in this report.

Prepared By:

Chloe Stephenson, B.A., EPt
Environmental Scientist

Reviewed By:

Sarah Sipak, B.Sc., P.Geo (limited), QP_{ESA}
Environmental Geoscience Team Lead

7. Limitations of Report

This report was prepared by Palmer for the account of Mount Nicholas Holdings Inc., in accordance with the professional services agreement. During the records review, Palmer relied on information obtained from municipal, provincial, and independent sources as referenced in this report. Although the information was assessed for consistency, verification of the accuracy or the completeness of this third-party information was not completed.

Palmer made all reasonable inquiries to obtain accessible information for this assessment as required by O.Reg. 153/04 Schedule D Table 1: Mandatory Requirements for Phase One ESA Reports. All responses to information requests were received prior to completion on this report. The evaluation provided in this report reflects our best judgement in light of the information available at the time of the report preparation.

Due to the limitations referred to above, different environmental conditions from those stated in our report may exist. Should such different conditions be encountered, Palmer must be notified in order that it may determine if modifications to the conclusions in the report are necessary.

The disclosure of any information contained in this report is the sole responsibility of the intended recipient. The material in it reflects Palmer's best judgement in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Palmer accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. This limitations statement is considered part of this report.

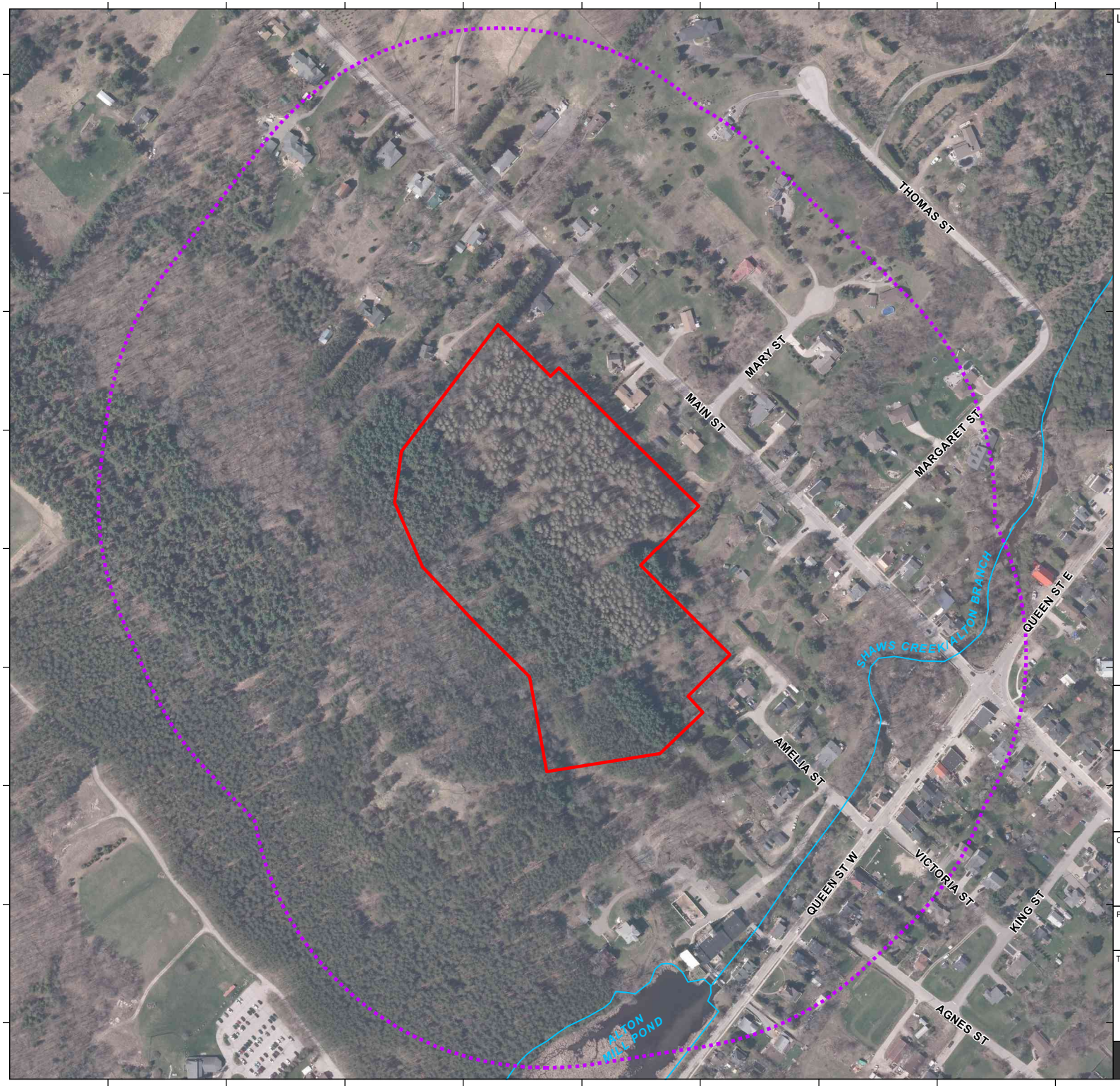
Unless stated otherwise in this report, provided that the report is still reliable, and less than 18 months old, Palmer may issue a third-party reliance letter to parties client identifies in writing, upon payment of the then current fee for such letters. All third parties relying on Palmer's report, by such reliance agree to be bound by our proposal and Palmer's standard reliance letter. Palmer's standard reliance letter indicates that in no event shall Palmer be liable for any damages, howsoever arising, relating to third-party reliance on Palmer's report. No reliance by any party is permitted without such agreement. This report is not to be given over to any third party for any purpose whatsoever without the written permission of Palmer.

The original of the technology-based document sent herewith has been authenticated and will be retained by Palmer for a minimum of five years. Since the file transmitted is now out of Palmer's control and its integrity can no longer be ensured, no guarantee may be given with regards to any modifications made to this document.

8. References

- Atlas of Canada, Topographic Maps;
  - http://atlas.nrcan.gc.ca/Site/english/toporama/index.html
- Chapman and Putnam, The Physiography of Southern Ontario, 1984;
- Region of Peel Interactive Maps, 2021;
- EcoLog ERIS Database Report, Alton Village, Caledon, Ontario, 2021;
- Google Earth, 2021;
- Ontario Ministry of the Environment, Conservation and Parks (MECP);
- Radon Potential Map Ontario, Radon Environmental, 2013;
- Source Protection Information Atlas, 2020;
- Technical Standards & Safety Authority;
- Region of Peel Aerial Photograph Archives, 1954-1990;
- The Ontario Geological Survey, 1990; and,
- The Ontario Geological Survey, 2003.

Figures



LEGEND:

- Watercourse
- Phase One Property
- Phase One Study Area

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:4500
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT: Mount Nicholas Holdings Inc.

PREPARED BY: Palmer

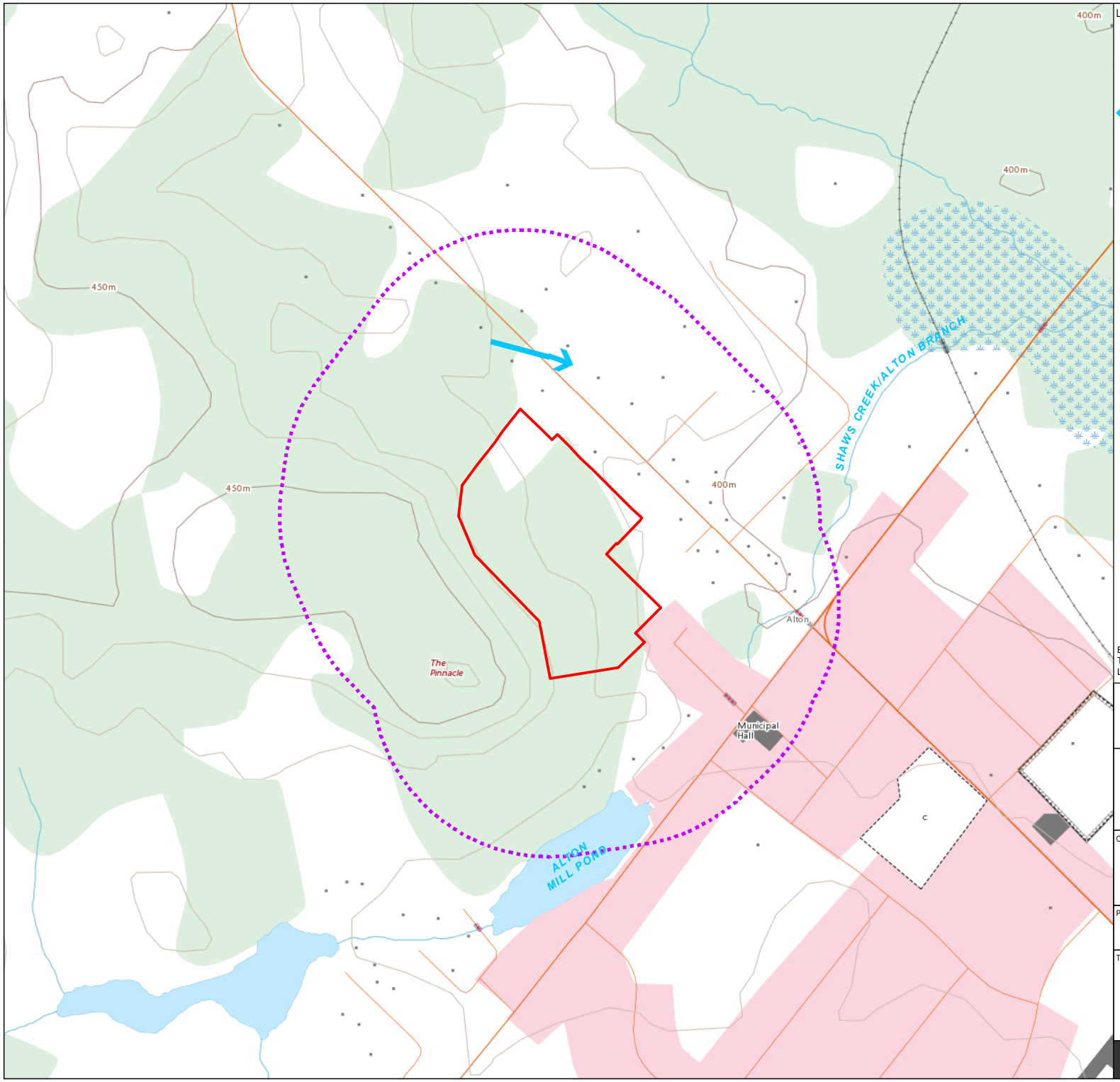
PROJECT: Alton Village

TITLE:

Site Location Map

FIGURE 1

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_1-1_Site Location.mxd



LEGEND:

- Phase One Property
- Phase One Study Area
- Inferred Ground Water Flow Direction

Basemap: Toporama web map service
Toporama - Contains information licensed under the Open Government Licence – Canada

0 50 100
metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:7500
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT: Mount Nicholas Holdings Inc.

PREPARED BY: Palmer

PROJECT: Alton Village

TITLE:

Topographic Map

FIGURE 2

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_2-1_Topographic Map.mxd

LEGEND:

- Watercourse
- Phase One Property
- Phase One Study Area
- Inferred Ground Water Flow Direction

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:4500
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT: Mount Nicholas Holdings Inc.

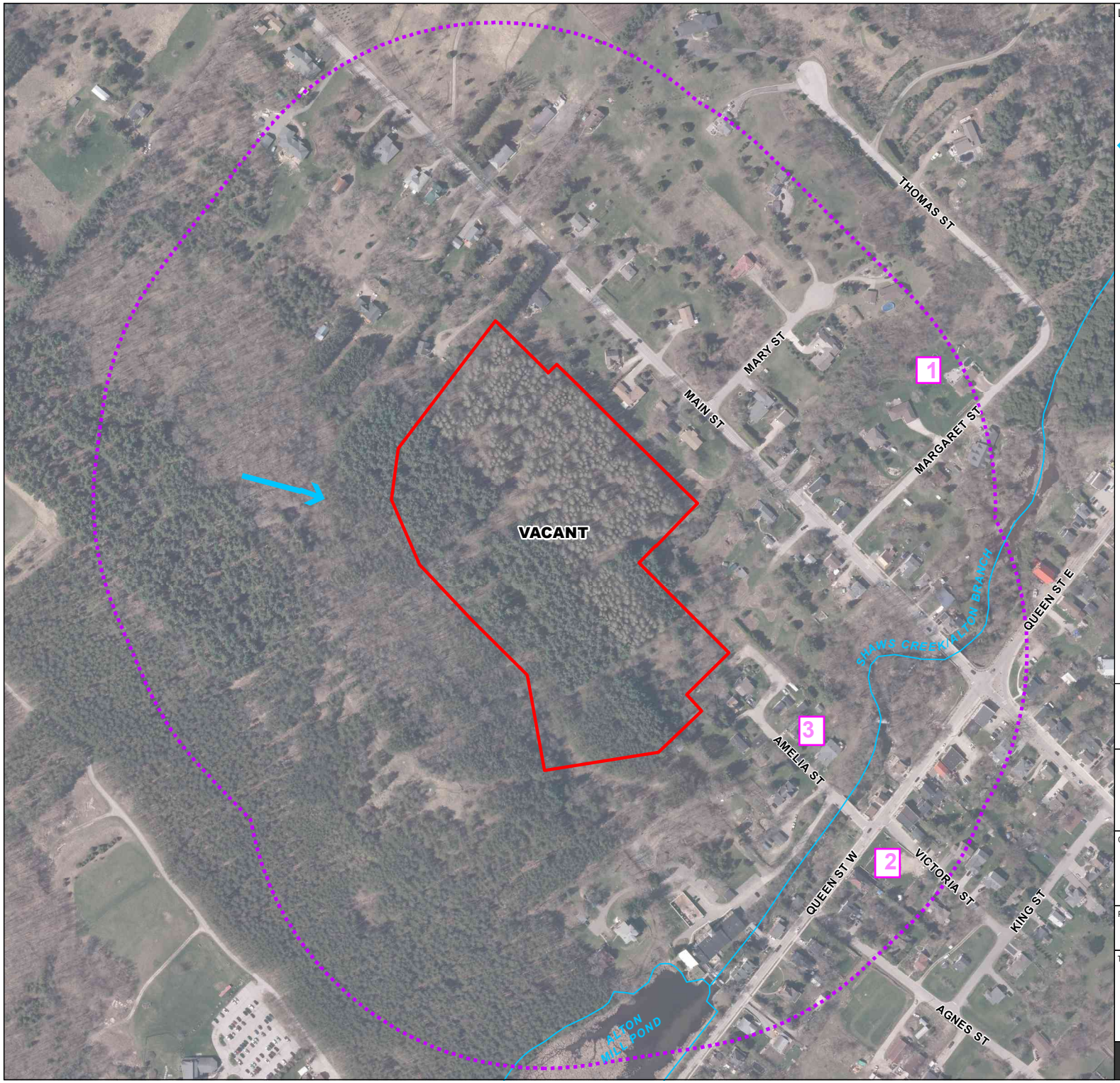
PREPARED BY: Palmer

PROJECT: Alton Village

TITLE: **Phase One Property**

FIGURE 3

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_3-1_Phase One Property.mxd



LEGEND:

- Watercourse
- Phase One Property
- Phase One Study Area
- Inferred Ground Water Flow Direction
- 3 PCAs not of Concern

No potentially contaminating activities or areas of potential environmental concern were identified.

0 50 100
metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:4500
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT: Mount Nicholas Holdings Inc.

PREPARED BY: Palmer

PROJECT: Alton Village

TITLE:

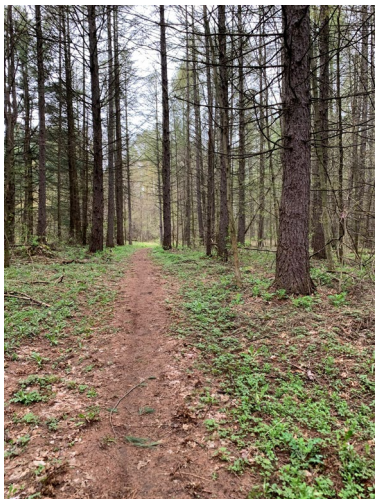
On-Site and Off-Site Areas of Potential Environmental Concern

FIGURE 4

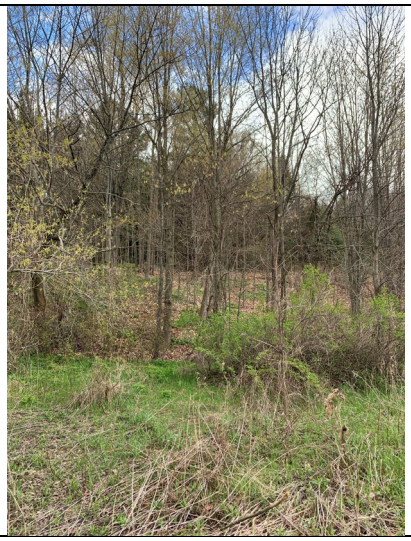
Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_4-1_Areas of Potential Environmental Concern.mxd

Appendix A
Photographic Documentation

Photograph Log
Mount Nicholas Holdings Inc.
Lot 23, Concession 4 W.H.S., Alton, Caledon, Ontario
Project No.: 1904308

	
Photograph 1 Photo depicts typical view of wooded area on the Phase One Property.	**Photograph 2** Photo depicts typical view of wooded area on the Phase One Property.
	
Photograph 3 Photo depicts view of sloping hills observed on the Phase One Property.	**Photograph 4** Photo depicts typical view of the monitoring wells observed on the Phase One Property.

Photograph Log
Mount Nicholas Holdings Inc.
Lot 23, Concession 4 W.H.S., Alton, Caledon, Ontario
Project No.: 1904308

	
Photograph 5 Photo depicts south view of the Phase One Study Area.	**Photograph 6** Photo depicts east view of the Phase One Study Area.
	
Photograph 7 Photo depicts west view of the Phase One Study Area.	**Photograph 8** Photo depicts north view of the Phase One Study Area.

Appendix B
Aerial Photographs

LEGEND:

Phase One Property

Phase One Study Area

Imagery provided by Eris

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

Alton Village

TITLE:

Aerial Imagery (1954)

FIGURE A1

Document Path: G:\Shared drives\Projects 2019\19043 - The Bigleri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd

LEGEND:

- Phase One Property
- Phase One Study Area

Imagery provided by Eris

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

Alton Village

TITLE:

Aerial Imagery (1974)

FIGURE A2

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd

LEGEND:

- Phase One Property
- Phase One Study Area

Imagery provided by Eris

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

Alton Village

TITLE:

Aerial Imagery (1980)

FIGURE A3

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd

LEGEND:

- Phase One Property
- Phase One Study Area

Imagery provided by Eris

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

Alton Village

TITLE:

Aerial Imagery (1990)

FIGURE A4

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd

LEGEND:

- Phase One Property
- Phase One Study Area

Imagery provided by Peel Region map service

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

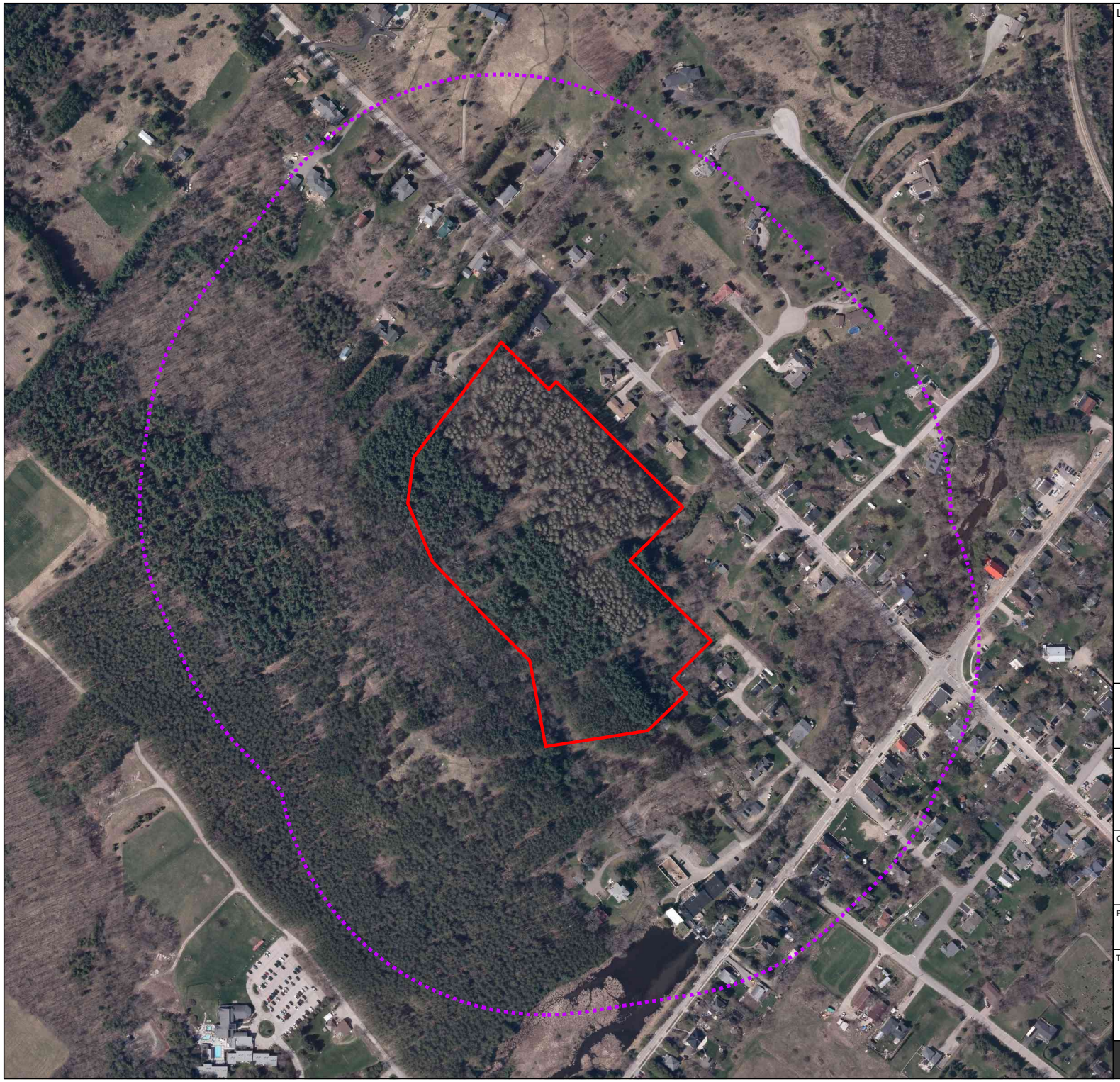
Alton Village

TITLE:

Aerial Imagery (2002)

FIGURE A5

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd



LEGEND:

- Phase One Property
- Phase One Study Area

Imagery provided by Peel Region map service

0 50 100

metres

N

PROJECT NO.	1904308	REVISION:	1
DATE:	Jun 02, 2021	SCALE:	1:5000
DRAWN:	CV	DATUM:	NAD 1983
CHECKED:	CS	PROJECTION:	UTM zone 17

CLIENT:

Mt. Nicholas Holdings Inc.

PREPARED BY:

Palmer

PROJECT:

Alton Village

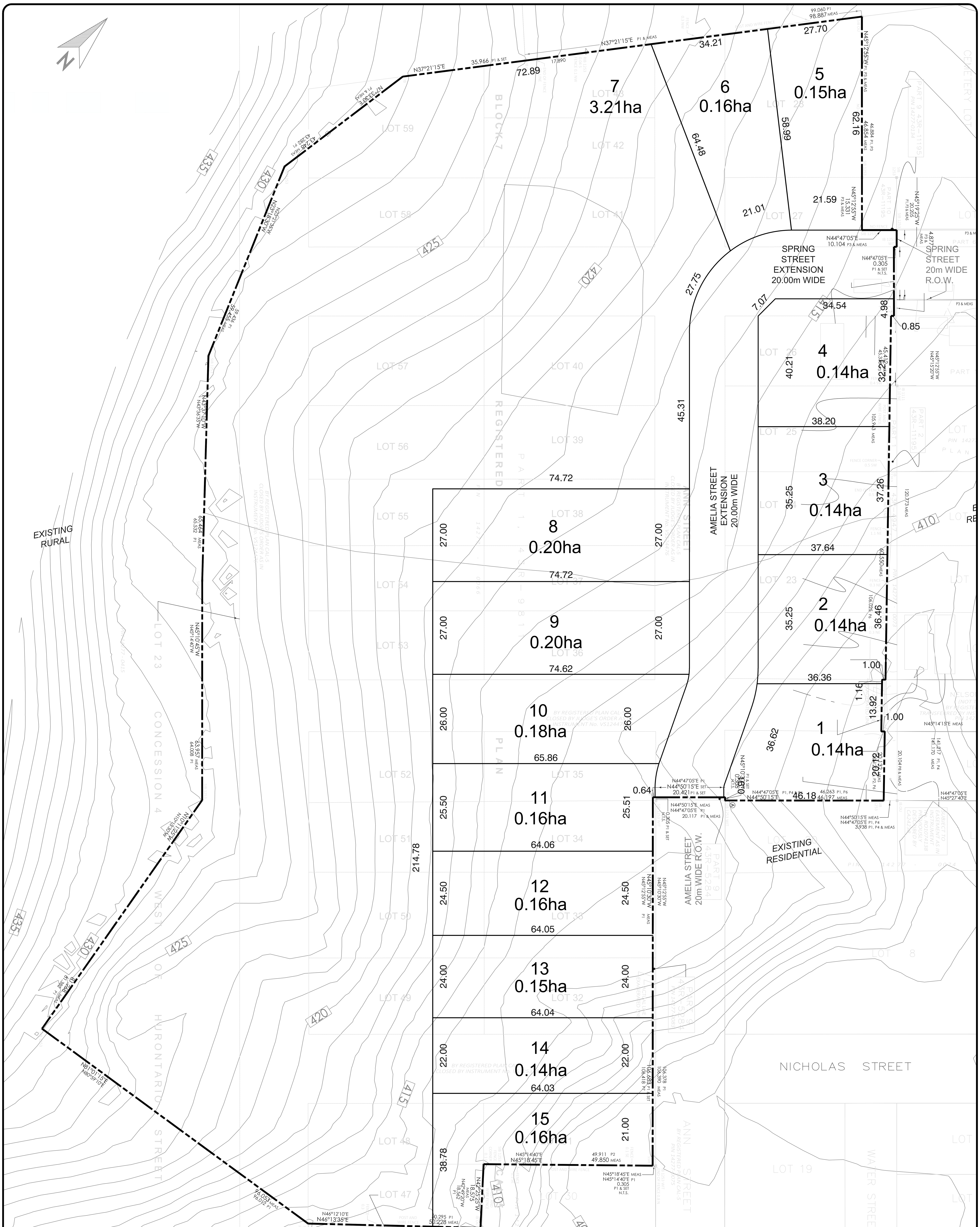
TITLE:

Aerial Imagery (2019)

FIGURE A6

Document Path: G:\Shared drives\Projects 2019\19043 - The Biglieri Group\1904308 - Alton Village\Mapping\Figures\5_ArcGIS\ESA\Phase One\1904308_A-1_Aerials.mxd

Appendix C
Proposed Subdivision Plan



SURVEYOR'S CERTIFICATE:	**OWNER'S CERTIFICATE:**
I HEREBY CERTIFY THAT THE BOUNDARIES OF THE LANDS TO BE SUBDIVIDED AS SHOWN ON THIS PLAN AND THEIR RELATIONSHIP TO THE ADJACENT LANDS ARE ACCURATE AND CORRECTLY SHOWN IN ACCORDANCE WITH A PLAN OF SURVEY PREPARED BY VAN HARTEN SURVEYING INC.	I HEREBY AUTHORIZE **THE BIGLIERI GROUP LTD.** TO PREPARE AND SUBMIT THIS DRAFT PLAN OF SUBDIVISION TO THE MUNICIPALITY
LUKE G. WILCOX VAN HARTEN SURVEYING INC.	2496815 Ontario Inc.
DATE	DATE

TITLE:

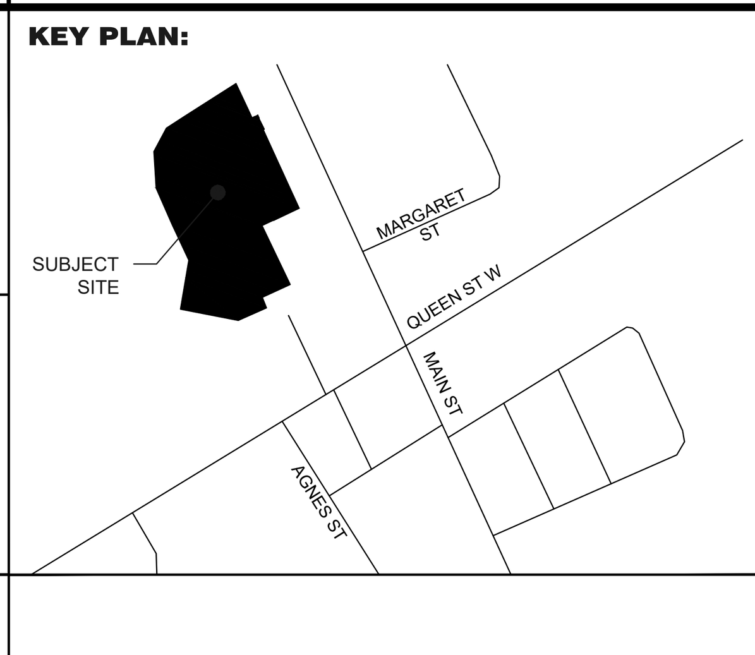
DRAFT PLAN OF SUBDIVISION

LEGAL DESCRIPTION:

PLAN OF SURVEY OF
PART LOT 23, CONCESSION 4,
WEST OF HURONTARIO STREET,
(GEOGRAPHIC TOWNSHIP OF CALEDON)
AND
PART OF LOTS 21, 22, 23, 24, 25, 26, 27 31, 32, 33, 34, 35, 47 & 59,
ALL OF LOTS 28, 36, 37, 38, 39, 40, 41, 42, 43, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57 & 58, AND
PARTS OF SPRING STREET,
NELSON STREET,
NICHOLAS STREET,
ALFRED STREET AND
ANN STREET
BLOCK 7,
REGISTERED PLAN CAL-5
TOWN OF CALEDON
REGIONAL MUNICIPALITY OF PEEL

ALTON VILLAGE
CALEDON, ONTARIO

KEY PLAN:



REQUIRED INFORMATION:

AS REQUIRED UNDER SECTION 51(17) OF THE PLANNING ACT R.S.O. 1990.

(a) SEE PLAN
(b) SEE PLAN
(c) SEE KEY MAP
(d) SEE SCHEDULE OF LAND USE
(e) SEE PLAN
(f) SEE PLAN
(g) SEE PLAN
(h) MUNICIPAL WATER AND SEWAGE AVAILABLE
(i) TOPSOIL, FILL, SAND, SANDY SILT, SILTY SAND, SILT, SAND AND GRAVEL
(j) SEE PLAN
(k) MUNICIPAL WATER AND SEWAGE AVAILABLE
(l) SEE PLAN
NOTE: CONTOURS RELATE TO CANADIAN GEODETIC DATUM

Schedule of Land Use

Description	Lot / Block No.	Residential Units	Area (ha)
Single Detached Residential			
Min, Lot Are 0.14ha	1-15	15	5.44
ROW	AMELIA STREET EXTENSION		0.39
Total		15	5.84

NOTE:
DISTANCES AND/OR COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

APPROVAL STAMP

REVISIONS

No.	Description	Date	Int.
3			
2			
1			

PROJECT No.:	16420
DATE:	September 29, 2021
SCALE:	1:500
DRAFTED BY: JS	CHECKED BY:
DRAWING No.:	**DP-01**

THE BIGLIERI GROUP LTD.
Planning | Development | Project Management | Urban Design
20 Leslie Street, Suite 121, Toronto
126 Catharine Street North, Hamilton
(416) 693-9155
thebiglierigroup.com

Appendix D
Land Registry Documents

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND REGISTRY OFFICE #43

14277-0066 (LT)

PREPARED FOR EEGOOLAB

ON 2021/05/02 AT 16:38:25

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

PROPERTY DESCRIPTION: PCL 23-1, SEC 43-CALEDON-4 (W.H.S.); PT LT 23, CON 4, WEST OF HURONTARIO ST. AND PT LTS 21, 22, 23, 24, 25, 26, 31, 32, 33, 34, 35, 47 & 59, LTS 27, 28, 36, 37, 38, 39, 40, 41, 42, 43, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57 & 58, BLK 7, PL CAL-5 AND PTS OF SPRING ST., NELSON ST., NICHOLAS ST., ALFRED ST AND ANN ST (STOPPED UP AND CLOSED BY JUDGE'S ORDER REGISTERED OCTOBER 23, 1969 AS VS124476), PL CAL-5, PT 1, 43R9811 EXCEPT PTS 9 & 10, 43R11195; S/T BLK 7, PL CAL-5 AS IN CA24238 ; CALEDON

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK

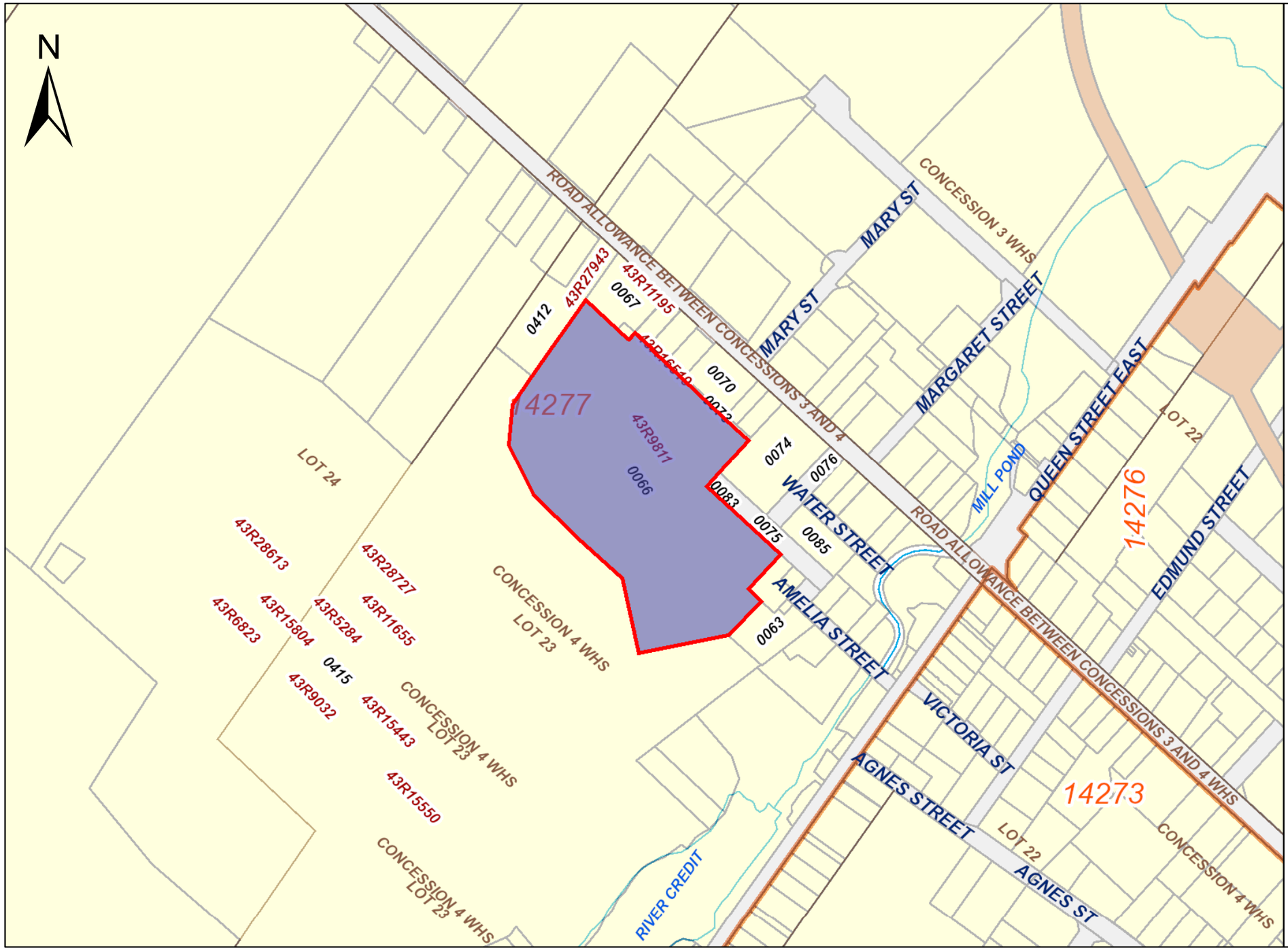
PIN CREATION DATE:
1997/10/21

OWNERS' NAMES
MOUNT NICHOLAS HOLDINGS INC.

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/10/21 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/10/21						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) ***						
43R9811	1982/02/16	PLAN REFERENCE				C
PR3086779	2017/02/28	TRANSFER	$1,450,000	2496815 ONTARIO INC.	MOUNT NICHOLAS HOLDINGS INC.	C
PR3558405	2019/10/23	CHARGE	$1,200,000	MOUNT NICHOLAS HOLDINGS INC.	867394 ONTARIO INC.	C

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



ServiceOntario

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FOR EEGOOLAB

SCALE

0 30 60 90 120 150
meters

PROPERTY INDEX MAP

PEEL(No. 43)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

Ontario

CHAIN OF TITLE REPORT

Project # SP17-213-20
Address: w/s Main Street, Caledon
Legal Description: Pt Lot 23 Con 4, w of Hurontario St
Pt Lts 21-26, 31-35, 47 & 59,
Lots 27, 28, 36-43, 48-58, Blk 7 Plan Cal-5
PIN# 14277-0066 (LT)

Searched at: Brampton
LRO #: 43

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	28 09 1839	Crown	Elizabeth GAYNOR
30479	Deed	22 12 1844	Elizabeth Gaynor	James A. McCLELLAN
4513	Deed	07 02 1882	James A. McClellan	Benjamin WARD
10836	Deed	15 01 1900	Benjamin Ward	John M. DODS
83522vs	Deed	06 09 1968	John M. Dods - Estate	Ivan Lloyd THOMSON
LT1153603	Deed	04 09 1990	Ivan Lloyd Thomson	Seaton Pinnacle Limited
LT1513177	Deed	30 08 1994	Seaton Pinnacle Limited	Ivan Lloyd THOMSON
LT1513179	Deed	30 08 1994	Ivan Lloyd Thomson	Lloyd Thomson and Associates Limited
LT21089987	Deed	09 08 2000	Lloyd Thomson and Associates Limited	Design & Develop Limited

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # SP17-213-20
Address: w/s Main Street, Caledon
Legal Description: Pt Lot 23 Con 4, w of Hurontario St
Pt Lots 21-26, 31-35, 47 & 59,
Lots 27, 28, 36-43, 48-58, Blk 7 Plan Cal-5
PIN# 14277-0066 (LT)

Searched at: Brampton
LRO #: 43

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
PR2945278	Deed	08 07 2016	Design & Develop Limited	2496815 Ontario Inc.
PR3086779	Deed **(Present Owner)**	28 02 2017	2496815 Ontario Inc.	**Mount Nicholas Holdings Inc.**

Appendix E
EcoLog ERIS Database Report

DATABASE REPORT

Project Property:	*Ph1* *Alton Village* *Caledon ON L0N*
Project No:	
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*21041900347*
Requested by:	*Palmer Environmental Consulting Group Inc.*
Date Completed:	*April 30, 2021*

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

Table of Contents

Executive Summary

Property Information:

Project Property: *Ph1*
Alton Village Caledon ON L0N

Project No:

Order Information:

Order No: *21041900347*
Date Requested: *April 19, 2021*
Requested by: *Palmer Environmental Consulting Group Inc.*
Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

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	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	1	1
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	1	1
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	2	3
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	4	4
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	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	4	4
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	1	1
WWIS	Water Well Information System	Y	5	40	45
	Total:		6	58	64

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		19904 MAIN ST Caledon ON ***Well ID:*** 7290228	SSW/0.0	1.02	23
2	WWIS		19904 MAIN STREET Caledon ON ***Well ID:*** 7290209	ENE/0.0	-5.59	26
3	EHS		Main Street And Queen Street West Caledon ON	WSW/0.0	8.02	29
4	WWIS		19904 MAIN ST lot 23 con 4 Caledon ON ***Well ID:*** 7290227	ESE/0.0	-9.80	29
5	WWIS		19904 MAIN ST Caledon ON ***Well ID:*** 7290226	N/0.0	-2.37	34
6	WWIS		lot 23 con 4 ON ***Well ID:*** 4900971	SSE/0.0	-0.12	37

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	WWIS		lot 23 con 4 ON ***Well ID:*** 4900970	SE/11.3	-6.25	40
8	WWIS		19960 MAIN STREET lot 23 con 4 ALTON ON ***Well ID:*** 7207956	NE/16.1	-4.65	43
9	WWIS		lot 24 con 4 ON ***Well ID:*** 4903140	NNW/42.3	0.97	45
10	WWIS		lot 23 con 4 ON ***Well ID:*** 4900965	SE/62.3	-8.68	48
11	WWIS		37 AMELIA ST. lot 23 con 4 ALTON ON ***Well ID:*** 7132231	ESE/66.0	-9.57	51
12	WWIS		lot 23 con 4 ON ***Well ID:*** 4904885	SE/70.4	-8.68	54
13	SPL	PRIVATE RESIDENCE	BOB BAUGHMAN,29 AMELIA ST, ALTON, LON1A0, 519-941-1008 FURNACE OIL TANK CALEDON TOWN ON	ESE/83.6	-10.67	59
14	ECA	The Corporation of the Town of Caledon	19860 Main St Caledon ON L7C 1J6	E/91.5	-13.28	59
15	PINC	ENBRIDGE GAS INC	19897 MAIN ST,,ALTON,ON,L7K 0E3,CA ON	ENE/93.8	-5.12	59
16	WWIS		lot 24 con 3 ON ***Well ID:*** 4900903	N/112.6	-0.01	60
17	WWIS		lot 24 con 3 ON ***Well ID:*** 4900901	N/114.9	0.48	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	WWIS		lot 23 con 3 ON **Well ID:** 4904585	ENE/115.8	-9.68	66
19	WWIS		lot 24 con 4 ON **Well ID:** 4900978	NNW/116.6	4.71	69
20	WWIS		lot 23 con 4 ON **Well ID:** 4900958	SE/117.5	-8.96	71
21	WWIS		lot 23 con 3 ON **Well ID:** 4904641	NE/124.3	-2.34	76
22	WWIS		lot 23 con 3 ON **Well ID:** 4900899	E/130.3	-14.98	79
23	WWIS		lot 24 con 3 ON **Well ID:** 4900902	NNW/140.8	3.02	81
24	WWIS		1470 QUEEN ST. W lot 23 con 4 ALTON ON **Well ID:** 7297625	ESE/145.9	-11.47	84
25	SPL		1402 Queen st Caledon ON	SSE/154.9	-5.01	86
26	WWIS		1470 QUEEN ST. WEST lot 23 con 4 ALTON ON **Well ID:** 7297624	ESE/161.3	-11.39	87
27	WWIS		1470 QUEEN ST. WEST lot 23 con 4 ALTON ON **Well ID:** 7297623	ESE/162.1	-9.27	89
28	WWIS		lot 23 con 4 ON **Well ID:** 4900962	SE/164.1	-7.82	90
29	WWIS		1470 QUEEN ST. WEST lot 23 con 4 ALTON ON **Well ID:** 7297622	ESE/171.7	-8.98	93
30	WWIS		lot 24 con 4 ON **Well ID:** 4900976	NW/173.1	5.60	95

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
31	WWIS		20088 MAIN STREET ALTON lot 24 con 4 ALTON ON ***Well ID:*** 7054425	NNW/173.6	5.08	98
32	WWIS		ON ***Well ID:*** 7243504	SE/180.5	-5.69	101
33	WDSH		24 3 EHS CALEDON ON	ENE/181.8	-12.47	101
34	WWIS		lot 23 con 4 ON ***Well ID:*** 4900952	ESE/182.6	-7.62	102
35	WWIS		lot 24 con 3 ON ***Well ID:*** 4906020	NNW/185.9	2.72	105
36	WWIS		1447 QUEEN ST W ALTON ON ***Well ID:*** 7179906	SE/187.7	-6.34	109
37	WWIS		lot 23 con 4 ON ***Well ID:*** 4900953	ESE/187.8	-7.62	111
38	WWIS		lot 23 con 4 ON ***Well ID:*** 4900954	ESE/187.9	-10.62	114
39	GEN	Corporation of the Town of Caledon	1447 Queen Street West Alton ON	SE/188.7	-6.34	117
39	GEN	Corporation of the Town of Caledon	1447 Queen Street West Alton ON	SE/188.7	-6.34	117
39	CPU	The Corporation of the Town of Caledon	1447 Queen Street TOWN OF CALEDON ON	SE/188.7	-6.34	117
39	RSC	THE CORPORATION OF THE TOWN OF CALEDON	1447 QUEEN STREET WEST, ALTON, ON L7K 0E4 Caledon ON	SE/188.7	-6.34	117
39	GEN	Corporation of the Town of Caledon	1447 Queen Street West Alton ON L7K 0C5	SE/188.7	-6.34	119

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	GEN	The Corporation of the Town of Caledon	1447 Queen Street West Alton ON L7K 0C5	SE/188.7	-6.34	119
40	ANDR	Alton Dump (official)	Alton ON L0N 1A0	ENE/196.6	-13.89	119
41	SCT	Ray's Bakery	1475 Queen St Alton ON L0N 1A0	ESE/197.0	-9.34	120
42	EHS		1447 Queen Street West Caledon ON	SE/197.4	-6.34	120
43	WWIS		lot 23 con 4 ON ***Well ID:*** 4905074	ESE/199.8	-9.34	120
43	WWIS		lot 23 con 4 ON ***Well ID:*** 4905647	ESE/199.8	-9.34	124
44	SPL	Town of Caledon	20 m north of Main Street and Queen Street E Caledon ON	ESE/200.5	-10.62	127
45	EHS		Alton Alton ON	ESE/203.3	-9.34	128
46	WWIS		lot 23 con 4 ON ***Well ID:*** 4903139	ESE/210.6	-7.98	128
47	WWIS		lot 23 con 3 ON ***Well ID:*** 7333518	E/212.4	-10.94	131
48	WWIS		1417 QUEEN STREET lot 23 con 4 ALTON ON ***Well ID:*** 7211283	SE/213.2	-2.37	131
49	WWIS		ON ***Well ID:*** 7192969	ESE/216.3	-6.34	133
50	WWIS		ON ***Well ID:*** 7212119	ESE/217.6	-6.34	134

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	WWIS		lot 23 con 4 ON ***Well ID:*** 4904746	SE/222.0	-2.62	135
52	WWIS		lot 24 con 4 ON ***Well ID:*** 4900974	NW/223.6	7.36	138
53	WWIS		lot 23 con 4 ON ***Well ID:*** 4900968	SE/224.4	-3.47	141
54	WWIS		lot 23 con 3 ON ***Well ID:*** 4900898	E/232.1	-17.98	144
55	WWIS		lot 23 con 3 ON ***Well ID:*** 4900900	E/233.3	-15.34	146
56	SPL	Enbridge Gas Distribution Inc.	1532 Queen Street East Caledon ON	E/246.7	-13.98	149
56	PINC	ENBRIDGE GAS INC	1532 QUEEN ST E,,CALEDON,ON,L7K 0C2,CA ON	E/246.7	-13.98	149
57	WWIS		lot 23 con 4 ON ***Well ID:*** 4900967	SE/248.7	-1.55	150
58	WWIS		ON ***Well ID:*** 7306605	ESE/250.1	-8.92	154

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Alton Dump (official)	Alton ON L0N 1A0	196.6	40

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Mar 31, 2021 has found that there are 1 CPU site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
The Corporation of the Town of Caledon	1447 Queen Street TOWN OF CALEDON ON	188.7	39

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Mar 31, 2021 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
The Corporation of the Town of Caledon	19860 Main St Caledon ON L7C 1J6	91.5	14

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 3 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Main Street And Queen Street West Caledon ON	0.0	3

Site	Address	Distance (m)	Map Key
	1447 Queen Street West Caledon ON	197.4	42
	Alton Alton ON	203.3	45

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 4 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Corporation of the Town of Caledon	1447 Queen Street West Alton ON	188.7	39
The Corporation of the Town of Caledon	1447 Queen Street West Alton ON L7K 0C5	188.7	39
Corporation of the Town of Caledon	1447 Queen Street West Alton ON L7K 0C5	188.7	39
Corporation of the Town of Caledon	1447 Queen Street West Alton ON	188.7	39

PINC - Pipeline Incidents

A search of the PINC database, dated Oct 31, 2020 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ENBRIDGE GAS INC	19897 MAIN ST,,ALTON,ON,L7K 0E3,CA ON	93.8	15
ENBRIDGE GAS INC	1532 QUEEN ST E,,CALEDON,ON,L7K 0C2, CA ON	246.7	56

Site	Address	Distance (m)	Map Key

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
THE CORPORATION OF THE TOWN OF CALEDON	1447 QUEEN STREET WEST, ALTON, ON L7K 0E4 Caledon ON	188.7	39

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Ray's Bakery	1475 Queen St Alton ON L0N 1A0	197.0	41

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PRIVATE RESIDENCE	BOB BAUGHMAN,29 AMELIA ST, ALTON, LON1A0, 519-941-1008 FURNACE OIL TANK CALEDON TOWN ON	83.6	13
	1402 Queen st Caledon ON	154.9	25
Town of Caledon	20 m north of Main Street and Queen Street E Caledon ON	200.5	44
Enbridge Gas Distribution Inc.	1532 Queen Street East Caledon ON	246.7	56

Site	Address	Distance (m)	Map Key

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	24 3 EHS CALEDON ON	181.8	33

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 46 WWIS site(s) within approximately 0.25 kilometers of the project property.

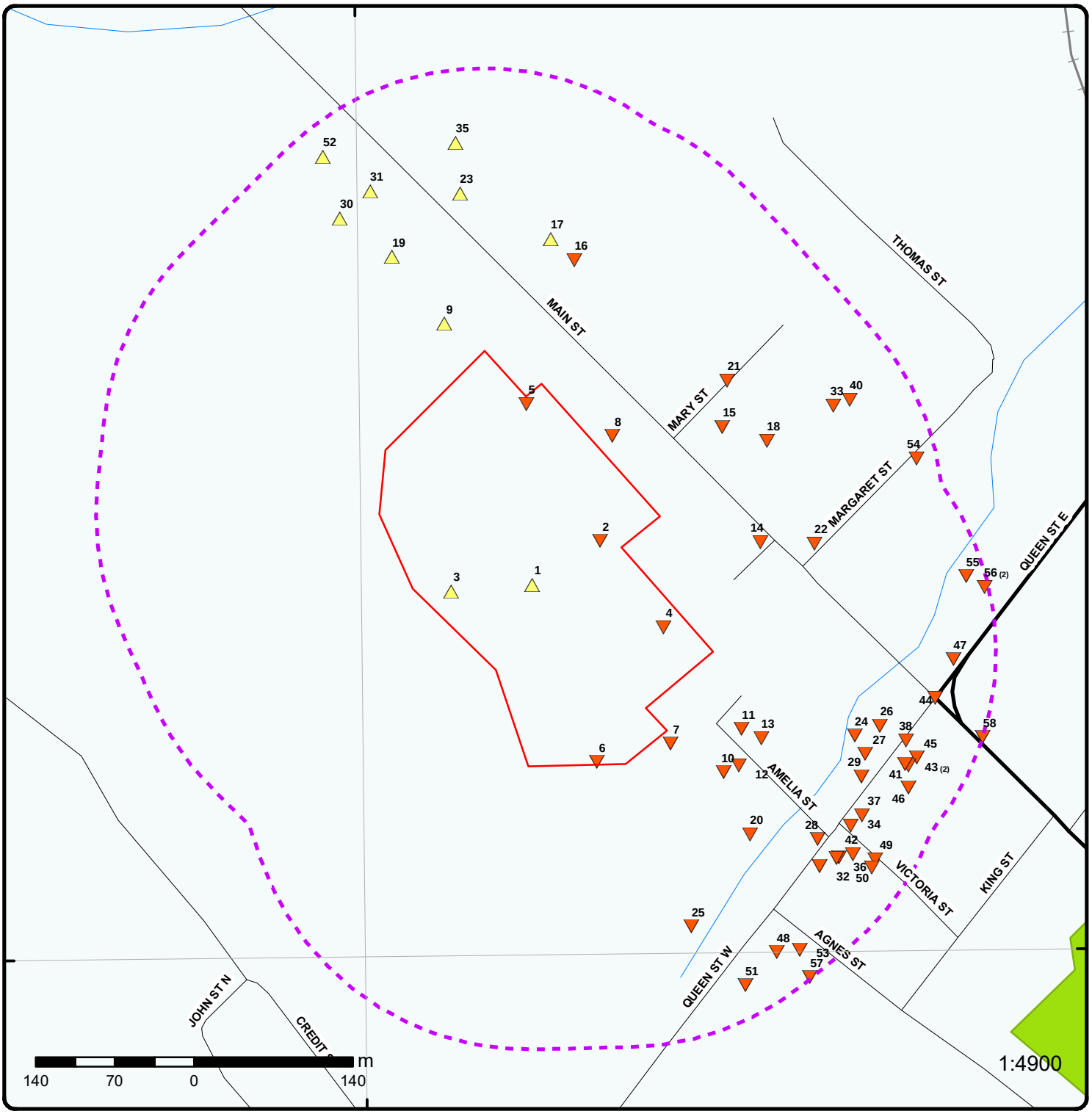
Site	Address	Distance (m)	Map Key
	19904 MAIN ST Caledon ON ***Well ID:*** 7290228	0.0	1
	19904 MAIN STREET Caledon ON ***Well ID:*** 7290209	0.0	2
	19904 MAIN ST lot 23 con 4 Caledon ON ***Well ID:*** 7290227	0.0	4
	19904 MAIN ST Caledon ON ***Well ID:*** 7290226	0.0	5
	lot 23 con 4 ON ***Well ID:*** 4900971	0.0	6
	lot 23 con 4 ON ***Well ID:*** 4900970	11.3	7
	19960 MAIN STREET lot 23 con 4 ALTON ON	16.1	8

Site	Address	Distance (m)	Map Key
	Well ID: 7207956		
	lot 24 con 4 ON ***Well ID:*** 4903140	42.3	9
	lot 23 con 4 ON ***Well ID:*** 4900965	62.3	10
	37 AMELIA ST. lot 23 con 4 ALTON ON ***Well ID:*** 7132231	66.0	11
	lot 23 con 4 ON ***Well ID:*** 4904885	70.4	12
	lot 24 con 3 ON ***Well ID:*** 4900903	112.6	16
	lot 24 con 3 ON ***Well ID:*** 4900901	114.9	17
	lot 23 con 3 ON ***Well ID:*** 4904585	115.8	18
	lot 24 con 4 ON ***Well ID:*** 4900978	116.6	19
	lot 23 con 4 ON ***Well ID:*** 4900958	117.5	20
	lot 23 con 3 ON ***Well ID:*** 4904641	124.3	21
	lot 23 con 3 ON ***Well ID:*** 4900899	130.3	22

Site	Address	Distance (m)	Map Key
	lot 24 con 3 ON ***Well ID:*** 4900902	140.8	23
	1470 QUEEN ST. W lot 23 con 4 ALTON ON ***Well ID:*** 7297625	145.9	24
	1470 QUEEN ST. WEST lot 23 con 4 ALTON ON ***Well ID:*** 7297624	161.3	26
	1470 QUEEN ST. WEST lot 23 con 4 ALTON ON ***Well ID:*** 7297623	162.1	27
	lot 23 con 4 ON ***Well ID:*** 4900962	164.1	28
	1470 QUEEN ST. WEST lot 23 con 4 ALTON ON ***Well ID:*** 7297622	171.7	29
	lot 24 con 4 ON ***Well ID:*** 4900976	173.1	30
	20088 MAIN STREET ALTON lot 24 con 4 ALTON ON ***Well ID:*** 7054425	173.6	31
	ON ***Well ID:*** 7243504	180.5	32
	lot 23 con 4 ON ***Well ID:*** 4900952	182.6	34
	lot 24 con 3 ON ***Well ID:*** 4906020	185.9	35
	1447 QUEEN ST W ALTON ON	187.7	36

Site	Address	Distance (m)	Map Key
	Well ID: 7179906		
	lot 23 con 4 ON ***Well ID:*** 4900953	187.8	37
	lot 23 con 4 ON ***Well ID:*** 4900954	187.9	38
	lot 23 con 4 ON ***Well ID:*** 4905074	199.8	43
	lot 23 con 4 ON ***Well ID:*** 4905647	199.8	43
	lot 23 con 4 ON ***Well ID:*** 4903139	210.6	46
	lot 23 con 3 ON ***Well ID:*** 7333518	212.4	47
	1417 QUEEN STREET lot 23 con 4 ALTON ON ***Well ID:*** 7211283	213.2	48
	ON ***Well ID:*** 7192969	216.3	49
	ON ***Well ID:*** 7212119	217.6	50
	lot 23 con 4 ON ***Well ID:*** 4904746	222.0	51
	lot 24 con 4 ON ***Well ID:*** 4900974	223.6	52

Site	Address	Distance (m)	Map Key
	lot 23 con 4 ON ***Well ID:*** 4900968	224.4	53
	lot 23 con 3 ON ***Well ID:*** 4900898	232.1	54
	lot 23 con 3 ON ***Well ID:*** 4900900	233.3	55
	lot 23 con 4 ON ***Well ID:*** 4900967	248.7	57
	ON ***Well ID:*** 7306605	250.1	58



Map: 0.25 Kilometer Radius

Order Number: 21041900347

Address: Alton Village, Caledon, ON

ERIS

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

Source: © 2015 DMTI Spatial Inc.

80°4'30"W

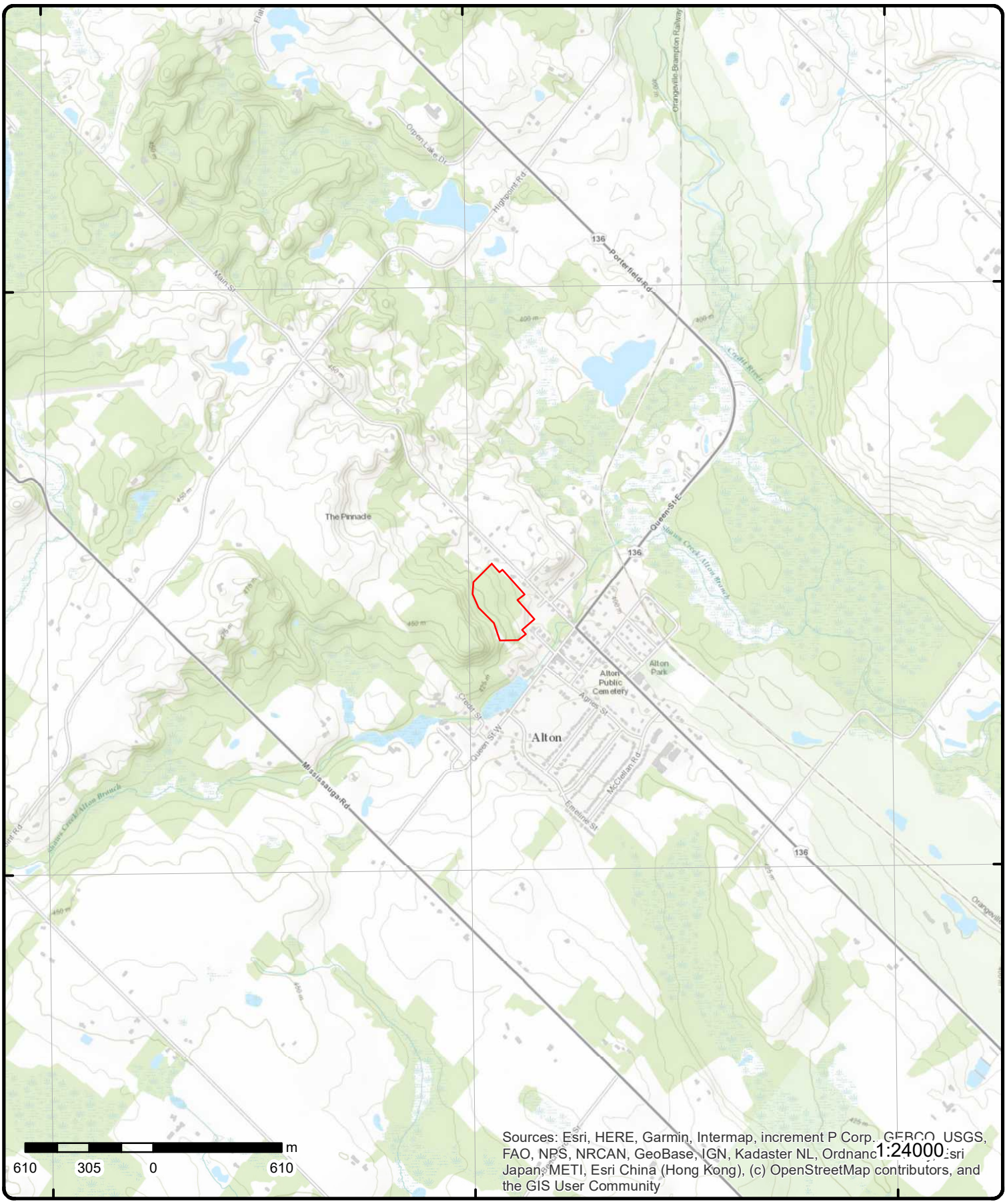
Aerial

Year: 2018

Order Number: 21041900347

Address: Alton Village, Caledon, ON

Source: ESRI World Imagery



Topographic Map

Address: Alton Village, ON

Source: ESRI World Topographic Map

Order Number: 21041900347

ERIS

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SSW/0.0	415.9 / 1.02	19904 MAIN ST Caledon ON	WWIS

Well ID: 7290228
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z262897
Tag: A224029
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 7/11/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7190
Form Version: 7
Owner:
Street Name: 19904 MAIN ST
County: PEEL

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1006626392
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 6/7/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 418.000274
Elevrc:
Zone: 17
East83: 574482
North83: 4856883
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006680714
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND

Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680715
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 27
Mat3 Desc: OTHER
Formation Top Depth: 5
Formation End Depth: 35
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006680722
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006680724
Layer: 3
Plug From: 24
Plug To: 35
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006680723
Layer: 2
Plug From: 1
Plug To: 24
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006680721
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1006680712
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006680718
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -2.833
Depth To: 25
Casing Diameter: 2.1
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006680719
Layer: 1
Slot: .01
Screen Top Depth: 25
Screen End Depth: 35
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.4

Results of Well Yield Testing

Pump Test ID: 1006680713
Pump Set At:
Static Level: 5
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: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 1006680717
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 5
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006680716
Diameter: 9

Depth From:	0
Depth To:	35
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

2 | **1 of 1** | **ENE/0.0** | **409.3 / -5.59** | **19904 MAIN STREET Caledon ON** | **WWIS**

Well ID:	7290209	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	7/11/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7190
Casing Material:		**Form Version:**	7
Audit No:	Z259982	**Owner:**	
Tag:	A224028	**Street Name:**	19904 MAIN STREET
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006629957	**Elevation:**	411.365356
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574542
Code OB Desc:		**North83:**	4856921
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	6/6/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006679054
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	02
Mat2 Desc:	TOPSOIL
Mat3:	68
Mat3 Desc:	DRY

Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006679055
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	1
Formation End Depth:	12
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006679056
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	12
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006679057
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	27
Mat3 Desc:	OTHER
Formation Top Depth:	15
Formation End Depth:	25
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006679065
Layer:	2
Plug From:	1
Plug To:	13

Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006679064
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006679066
Layer: 3
Plug From: 13
Plug To: 25
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006679063
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1006679052
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006679060
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -3.3333
Depth To: 15
Casing Diameter: 2.1
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006679061
Layer: 1
Slot: .01
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.4

Results of Well Yield Testing

Pump Test ID: 1006679053
Pump Set At:
Static Level: 10
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: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 1006679059
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 12
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006679058
Diameter: 9
Depth From: 0
Depth To: 25
Hole Depth UOM: ft
Hole Diameter UOM: inch

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3 | ***1 of 1*** | ***WSW/0.0*** | ***422.9 / 8.02*** | ***Main Street And Queen Street West Caledon ON*** | ***EHS***

Order No: 20170606038
Status: C
Report Type: Custom Report
Report Date: 12-JUN-17
Date Received: 06-JUN-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -80.074044
Y: 43.861229

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4 | ***1 of 1*** | ***ESE/0.0*** | ***405.0 / -9.80*** | ***19904 MAIN ST lot 23 con 4 Caledon ON*** | ***WWIS***

Well ID: 7290227
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z259981
Tag: A224099
Construction

Data Entry Status:
Data Src:
Date Received: 7/11/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7190
Form Version: 7
Owner:
Street Name: 19904 MAIN ST
County: PEEL

Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot: 023
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1006626389
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 6/7/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 408.926849
Elevrc:
Zone: 17
East83: 574598
North83: 4856845
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006680700
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 34
Mat2 Desc: TILL
Mat3: 06
Mat3 Desc: SILT
Formation Top Depth: 30
Formation End Depth: 35
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680698
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 5

Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680696
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 28
Mat2 Desc: SAND
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 0
Formation End Depth: .66667
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680701
Layer: 6
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 35
Formation End Depth: 40
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680697
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: .66667
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006680699
Layer: 4
Color: 2
General Color: GREY
Mat1: 06

Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	27
Mat3 Desc:	OTHER
Formation Top Depth:	15
Formation End Depth:	30
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680709
Layer:	2
Plug From:	1
Plug To:	8
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680710
Layer:	3
Plug From:	8
Plug To:	26
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680708
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680711
Layer:	4
Plug From:	26
Plug To:	38
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006680707
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1006680694
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006680704
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	-2.833
Depth To:	28
Casing Diameter:	2.1
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006680705
Layer:	1
Slot:	.01
Screen Top Depth:	28
Screen End Depth:	38
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.4

Results of Well Yield Testing

Pump Test ID:	1006680695
Pump Set At:	
Static Level:	5
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:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	1006680703
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	5
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006680702
Diameter:	9
Depth From:	0
Depth To:	38
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 1	N/0.0	412.5 / -2.37	19904 MAIN ST Caledon ON	WWIS

Well ID:	7290226	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	7/11/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7190
Casing Material:		**Form Version:**	7
Audit No:	Z262896	**Owner:**	
Tag:	A224037	**Street Name:**	19904 MAIN ST
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290226.pdf

Bore Hole Information

Bore Hole ID:	1006626386	**Elevation:**	413.580596
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574477
Code OB Desc:		**North83:**	4857042
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	5
Date Completed:	6/6/2017	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006680670
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0
Formation End Depth:	12.5
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1006680671
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	12.5
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006680672
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	27
Mat3 Desc:	OTHER
Formation Top Depth:	15
Formation End Depth:	20
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680681
Layer:	3
Plug From:	8
Plug To:	20
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680680
Layer:	2
Plug From:	1
Plug To:	8
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006680679
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 1006680678
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1006680668
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006680675
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: -2.5
Depth To: 10
Casing Diameter: 2.1
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006680676
Layer: 1
Slot: .01
Screen Top Depth: 10
Screen End Depth: 20
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.4

Results of Well Yield Testing

Pump Test ID: 1006680669
Pump Set At:
Static Level: 15
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: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 1006680674
Layer: 1
Kind Code: 8
Kind: Untested

Water Found Depth: 15
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006680673
Diameter: 9
Depth From: 0
Depth To: 20
Hole Depth UOM: ft
Hole Diameter UOM: inch

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6 | ***1 of 1*** | ***SSE/0.0*** | ***414.7 / -0.12*** | ***lot 23 con 4 ON*** | ***WWIS***

Well ID:	4900971	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/27/1963
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3316
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900971.pdf

Bore Hole Information

Bore Hole ID:	10315818	***Elevation:***	420.523559
DP2BR:	12	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	z	***East83:***	574539.3
Code OB Desc:	Mixed Layer below top of bedrcok	***North83:***	4856726
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	1/5/1963	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932032164
Layer: 2

Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032166
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 32
Formation End Depth: 62
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032163
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032165
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 17
Formation End Depth: 32
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	964900971
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864388
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522191
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	33
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522192
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	62
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900971
Pump Set At:	
Static Level:	27
Final Level After Pumping:	35
Recommended Pump Depth:	50
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933788939

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61
Water Found Depth UOM:	ft

7 **1 of 1** **SE/11.3** **408.6 / -6.25** **lot 23 con 4 ON** **WWIS**

Well ID:	4900970	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/11/1962
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	5416
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900970.pdf

Bore Hole Information

Bore Hole ID:	10315817	**Elevation:**	410.145141
DP2BR:	70	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574604.3
Code OB Desc:	Bedrock	**North83:**	4856742
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	7/19/1962	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032159
Layer:	3
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth: 25
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032158
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032160
Layer: 4
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 45
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032161
Layer: 5
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60
Formation End Depth: 70
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032162
Layer: 6
Color: 6
General Color: BROWN

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 70
Formation End Depth: 110
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032157
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900970
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864387
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522189
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522190
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 110

Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900970
Pump Set At:	
Static Level:	12
Final Level After Pumping:	60
Recommended Pump Depth:	60
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788938
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	108
Water Found Depth UOM:	ft

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8 | ***1 of 1*** | ***NE/16.1*** | ***410.2 / -4.65*** | ***19960 MAIN STREET lot 23 con 4 ALTON ON*** | ***WWIS***

Well ID:	7207956	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	9/17/2013
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	
Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	7
Audit No:	Z171588	**Owner:**	
Tag:		**Street Name:**	19960 MAIN STREET
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004569289	**Elevation:**	409.493408
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	574553
Code OB Desc:		***North83:***	4857014
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	8/29/2013	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004600432
Layer:	2
Plug From:	2.2
Plug To:	2.8
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004600434
Layer:	4
Plug From:	5.5
Plug To:	6.1
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004600431
Layer:	1
Plug From:	0
Plug To:	2.2
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004600433
Layer:	3
Plug From:	2.8
Plug To:	5.5
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004600430
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1004600424

Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004600428
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From: 0
Depth To: 6.1
Casing Diameter: 90
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004600429
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1004600427
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 2.6
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004600426
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

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9 | ***1 of 1*** | ***NNW/42.3*** | ***415.8 / 0.97*** | ***lot 24 con 4 ON*** | ***WWIS***

Well ID: 4903140
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 9/16/1968
Selected Flag: Yes
Abandonment Rec:
Contractor: 3316
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot: 024

Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903140.pdf

Bore Hole Information

Bore Hole ID:	10317980	**Elevation:**	416.511657
DP2BR:	46	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574404.3
Code OB Desc:	Bedrock	**North83:**	4857113
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/5/1968	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932040520
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	46
Formation End Depth:	104
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040518
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	35
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040521
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	104
Formation End Depth:	130
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932040519
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35
Formation End Depth:	46
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964903140
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10866550
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930525345
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930525346
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	130
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994903140
Pump Set At:	
Static Level:	45
Final Level After Pumping:	75
Recommended Pump Depth:	85
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933791153
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85
Water Found Depth UOM:	ft

Water Details

Water ID:	933791154
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	124
Water Found Depth UOM:	ft

10 ***1 of 1*** ***SE/62.3*** ***406.2 / -8.68*** ***lot 23 con 4 ON*** ***WWIS***

Well ID:	4900965	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/8/1959
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4703
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)

Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900965.pdf

Bore Hole Information

Bore Hole ID:	10315812	**Elevation:**	408.663024
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	574651.3
Code OB Desc:	Overburden	**North83:**	4856717
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	6/10/1959	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032136
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032135
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032137
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	30
Formation End Depth:	35
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900965
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864382
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522180
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	35
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900965
Pump Set At:	
Static Level:	15
Final Level After Pumping:	20
Recommended Pump Depth:	25
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	12
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	5
Pumping Duration MIN:	0

Flowing: No

Water Details

Water ID: 933788932
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

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11 | **1 of 1** | **ESE/66.0** | **405.3 / -9.57** | **37 AMELIA ST. lot 23 con 4 ALTON ON** | **WWIS**

Well ID: 7132231
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z098414
Tag: A085719
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/21/2009
Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 7219
Form Version: 7
Owner:
Street Name: 37 AMELIA ST.
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot: 023
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132231.pdf

Bore Hole Information

Bore Hole ID: 1002752575
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 9/17/2009
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 406.86264
Elevrc:
Zone: 17
East83: 574667
North83: 4856755
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002936278
Layer: 2
Color:
General Color:

Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.87
Formation End Depth: 5.18
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002936277
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 4.87
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002936279
Layer: 3
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.18
Formation End Depth: 6.09
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002936284
Layer: 4
Plug From: 3.35
Plug To: 3.65
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002936281
Layer: 1
Plug From: 0
Plug To: 0.91
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID:	1002936282
Layer:	2
Plug From:	0.91
Plug To:	1.21
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002936283
Layer:	3
Plug From:	1.21
Plug To:	3.35
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1002936288
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1002936275
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002936286
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	0
Depth To:	6.09
Casing Diameter:	71.12
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002936287
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1002936276
Pump Set At:	

Static Level:	5.18
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:	

Water Details

Water ID:	1002936285
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1002936280
Diameter:	71.12
Depth From:	0
Depth To:	6.09
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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12 **1 of 1** **SE/70.4** **406.2 / -8.68** **lot 23 con 4 ON** **WWIS**

Well ID:	4904885	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	6/30/1976
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2332
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904885.pdf

Bore Hole Information

Bore Hole ID:	10319653	**Elevation:**	408.076965

DP2BR:	42	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	v	**East83:**	574664.3
Code OB Desc:	Overburden below Bedrock	**North83:**	4856723
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	9/25/1975	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932047576
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	08
Mat3 Desc:	FINE SAND
Formation Top Depth:	2
Formation End Depth:	16
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932047575
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932047578
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42

Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932047581
Layer: 7
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 105
Formation End Depth: 146
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932047577
Layer: 3
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3: 08
Mat3 Desc: FINE SAND
Formation Top Depth: 16
Formation End Depth: 42
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932047579
Layer: 5
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 50
Formation End Depth: 64
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932047582
Layer: 8
Color: 7
General Color: RED
Mat1: 17

Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	146
Formation End Depth:	330
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932047580
Layer:	6
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	64
Formation End Depth:	105
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964904885
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10868223
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930527595
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	330
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930527594
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	69
Casing Diameter:	2

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994904885
Pump Set At:
Static Level: 41
Final Level After Pumping: 65
Recommended Pump Depth: 85
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 5
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934525538
Test Type: Recovery
Test Duration: 30
Test Level: 41
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045026
Test Type: Recovery
Test Duration: 60
Test Level: 41
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934260199
Test Type: Recovery
Test Duration: 15
Test Level: 44
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934780072
Test Type: Recovery
Test Duration: 45
Test Level: 41
Test Level UOM: ft

Water Details

Water ID: 933792916
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50

Water Found Depth UOM: ft

Water Details

Water ID: 933792917
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 146
Water Found Depth UOM: ft

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13 | ***1 of 1*** | ***ESE/83.6*** | ***404.2 / -10.67*** | ***PRIVATE RESIDENCE BOB BAUGHMAN,29 AMELIA ST, ALTON, LON1A0, 519-941-1008 FURNACE OIL TANK CALEDON TOWN ON*** | ***SPL***

Ref No: 112873
Site No:
Incident Dt: 5/8/1995
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/8/1995
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PRIVATE FURN.OIL TANK-UNKQTY TO GRN.NO WATERWAYS. VALVE OFF. OWNER CLEANING
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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14 | ***1 of 1*** | ***E/91.5*** | ***401.6 / -13.28*** | ***The Corporation of the Town of Caledon 19860 Main St Caledon ON L7C 1J6*** | ***ECA***

Approval No: 5406-9UPN8S
Approval Date: 2015-03-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the Town of Caledon
Address: 19860 Main St
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8213-9EPM7W-14.pdf

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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15 | ***1 of 1*** | ***ENE/93.8*** | ***409.7 / -5.12*** | ***ENBRIDGE GAS INC*** | ***PINC***

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

19897 MAIN ST,,ALTON,ON,L7K 0E3,CA
ON

Incident ID:		***Fuel Category:***	
Incident No:	2897906	***Health Impact:***	
Incident Reported Dt:	7/30/2020	***Environment Impact:***	
Type:	FS-Pipeline Incident	***Property Damage:***	
Status Code:		***Service Interupt:***	
Customer Acct Name:	ENBRIDGE GAS INC	***Enforce Policy:***	
Incident Address:	19897 MAIN ST,,ALTON,ON,L7K 0E3,CA	***Public Relation:***	
Tank Status:	Report Received	***Pipeline System:***	
Task No:		***Depth:***	
Spills Action Centre:		***Pipe Material:***	
Fuel Type:		***PSIG:***	
Fuel Occurrence Tp:		***Attribute Category:***	
Date of Occurrence:		***Regulator Location:***	
Occurrence Start Dt:		***Method Details:***	
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

16 ***1 of 1*** ***N/112.6*** ***414.8 / -0.01*** ***lot 24 con 3*** ***WWIS***
ON

Well ID:	4900903	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/7/1962
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4703
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	024
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900903.pdf

Bore Hole Information

Bore Hole ID:	10315751	***Elevation:***	416.257232
DP2BR:	60	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574519.3
Code OB Desc:	Bedrock	***North83:***	4857169
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	12/1/1962	***UTMRC Desc:***	margin of error : 100 m - 300 m

Remarks: ***Location Method:*** p5
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932031905
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031906
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 50
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031908
Layer: 4
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80
Formation End Depth: 130
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932031907
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60
Formation End Depth:	80
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900903
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864321
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522072
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	130
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522071
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	60
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900903
Pump Set At:	
Static Level:	38
Final Level After Pumping:	80
Recommended Pump Depth:	80
Pumping Rate:	6
Flowing Rate:	

Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788863
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 1	N/114.9	415.3 / 0.48	lot 24 con 3 ON	WWIS

Well ID:	4900901	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/10/1960
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	024
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900901.pdf

Bore Hole Information

Bore Hole ID:	10315749	**Elevation:**	416.476318
DP2BR:	45	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574498.3
Code OB Desc:	Bedrock	**North83:**	4857188
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	3/2/1960	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932031900
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	84
Formation End Depth:	127
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031896
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031898
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	32
Formation End Depth:	45
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031899
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	

Mat3:
Mat3 Desc:
Formation Top Depth: 45
Formation End Depth: 84
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031897
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20
Formation End Depth: 32
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900901
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864319
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522068
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 127
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522067
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	994900901
Pump Set At:	
Static Level:	32
Final Level After Pumping:	60
Recommended Pump Depth:	70
Pumping Rate:	8
Flowing Rate:	
Recommended Pump Rate:	8
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788861
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95
Water Found Depth UOM:	ft

---

18 ***1 of 1*** ***ENE/115.8*** ***405.2 / -9.68*** ***lot 23 con 3 ON*** ***WWIS***

Well ID:	4904585	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	2/12/1975
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1315
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904585.pdf

Bore Hole Information

Bore Hole ID:	10319367	***Elevation:***	405.808349
DP2BR:	90	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574689.3
Code OB Desc:	Bedrock	***North83:***	4857010
Open Hole:		***Org CS:***	

Cluster Kind:
Date Completed: 10/15/1974
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock Materials Interval

Formation ID: 932046322
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0
Formation End Depth: 30
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046323
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 13
Most Common Material: BOULDERS
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 30
Formation End Depth: 90
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046325
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 120
Formation End Depth: 145
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	932046324
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	03
Mat2 Desc:	MUCK
Mat3:	
Mat3 Desc:	
Formation Top Depth:	90
Formation End Depth:	120
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964904585
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10867937
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930527232
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	129
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994904585
Pump Set At:	
Static Level:	35
Final Level After Pumping:	78
Recommended Pump Depth:	100
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

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

Water Details

Water ID:	933792622
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	1 of 1	NNW/116.6	419.6 / 4.71	lot 24 con 4 ON	WWIS

Well ID:	4900978	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/4/1966
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3316
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	024
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900978.pdf

Bore Hole Information

Bore Hole ID:	10315825	***Elevation:***	421.065643
DP2BR:	0	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	h	***East83:***	574358.3
Code OB Desc:	Mixed in a Layer	***North83:***	4857172
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	9/15/1966	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032195
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	15

Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 36
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032196
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 36
Formation End Depth: 95
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900978
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864395
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522205
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522206
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 95
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	994900978
Pump Set At:	
Static Level:	35
Final Level After Pumping:	60
Recommended Pump Depth:	85
Pumping Rate:	2
Flowing Rate:	
Recommended Pump Rate:	2
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788946
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85
Water Found Depth UOM:	ft

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20 ***1 of 1*** ***SE/117.5*** ***405.9 / -8.96*** ***lot 23 con 4 ON*** ***WWIS***

Well ID:	4900958	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/7/1956
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1705
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900958.pdf

Bore Hole Information

Bore Hole ID:	10315805	***Elevation:***	408.858337
DP2BR:	10	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574674.3
Code OB Desc:	Bedrock	***North83:***	4856662

Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	7/24/1956	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032119
Layer:	9
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	201
Formation End Depth:	210
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032117
Layer:	7
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	115
Formation End Depth:	132
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032111
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032120
Layer:	10
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	210
Formation End Depth:	213
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032114
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	60
Formation End Depth:	93
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032115
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	93
Formation End Depth:	110
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032118
Layer:	8
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 132
Formation End Depth: 201
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032112
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10
Formation End Depth: 46
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032121
Layer: 11
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 213
Formation End Depth: 283
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032116
Layer: 6
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 110
Formation End Depth: 115
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032113
Layer: 3
Color: 1

General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	46
Formation End Depth:	60
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900958
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864375
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522167
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	283
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522166
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900958
Pump Set At:	
Static Level:	40
Final Level After Pumping:	94
Recommended Pump Depth:	
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM

Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788924
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	210
Water Found Depth UOM:	ft

Water Details

Water ID:	933788923
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	20
Water Found Depth UOM:	ft

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21 | ***1 of 1*** | ***NE/124.3*** | ***412.5 / -2.34*** | ***lot 23 con 3 ON*** | ***WWIS***

Well ID:	4904641	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/27/1975
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3406
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904641.pdf

Bore Hole Information

Bore Hole ID:	10319422	**Elevation:**	410.171234
DP2BR:	97	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574654.3
Code OB Desc:	Bedrock	**North83:**	4857063
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	5/14/1975	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

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

Overburden and Bedrock Materials Interval

Formation ID: 932046571
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 73
Formation End Depth: 97
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046570
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 73
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046573
Layer: 4
Color: 4
General Color: GREEN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 120
Formation End Depth: 128
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046572

Layer:	3
Color:	4
General Color:	GREEN
Mat1:	17
Most Common Material:	SHALE
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	97
Formation End Depth:	120
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964904641
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10867992
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930527302
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	128
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930527301
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	109
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994904641
Pump Set At:	
Static Level:	25
Final Level After Pumping:	100
Recommended Pump Depth:	105
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	4

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

Draw Down & Recovery

Pump Test Detail ID:	934533762
Test Type:	Recovery
Test Duration:	30
Test Level:	40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934259650
Test Type:	Recovery
Test Duration:	15
Test Level:	70
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935044478
Test Type:	Recovery
Test Duration:	60
Test Level:	25
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934779531
Test Type:	Recovery
Test Duration:	45
Test Level:	25
Test Level UOM:	ft

Water Details

Water ID:	933792671
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	128
Water Found Depth UOM:	ft

22	*1 of 1*	*E/130.3*	*399.9 / -14.98*	*lot 23 con 3 ON*	*WWIS*

Well ID:	4900899	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/4/1966
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3316
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	

Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900899.pdf

Bore Hole Information

Bore Hole ID:	10315747	**Elevation:**	400.458343
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	574731.3
Code OB Desc:	Overburden	**North83:**	4856919
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	9/13/1966	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932031891
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	69
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031892
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:	69
Formation End Depth:	74
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900899
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864317
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522064
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	74
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900899
Pump Set At:	
Static Level:	18
Final Level After Pumping:	28
Recommended Pump Depth:	30
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788859
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	69
Water Found Depth UOM:	ft

23	***1 of 1***	***NNW/140.8***	***417.9 / 3.02***	***lot 24 con 3 ON***	***WWIS***

Well ID:	4900902	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	2/9/1962
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	024
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900902.pdf

Bore Hole Information

Bore Hole ID:	10315750	**Elevation:**	418.552734
DP2BR:	42	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574418.3
Code OB Desc:	Bedrock	**North83:**	4857228
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	1/5/1962	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932031904
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	74
Formation End Depth:	126
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031901

Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031903
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42
Formation End Depth:	74
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031902
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1
Formation End Depth:	42
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900902
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864320
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522069
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	44
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522070
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	126
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900902
Pump Set At:	
Static Level:	30
Final Level After Pumping:	75
Recommended Pump Depth:	80
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	6
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	5
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788862
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	104
Water Found Depth UOM:	ft

24	***1 of 1***	***ESE/145.9***	***403.4 / -11.47***	***1470 QUEEN ST. W lot 23 con 4 ALTON ON***	***WWIS***

Well ID:	7297625	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	10/20/2017
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Abandoned-Other	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	7147
Casing Material:		***Form Version:***	7

Audit No:	Z271199	**Owner:**	
Tag:		**Street Name:**	1470 QUEEN ST. W
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006770450	**Elevation:**	405.105407
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574767
Code OB Desc:		**North83:**	4856749
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/29/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006929162
Layer:	2
Plug From:	
Plug To:	3.1
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006929161
Layer:	1
Plug From:	0
Plug To:	3.1
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006929160
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID: 1006929154
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006929158
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To:
Casing Diameter: 1.9
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006929159
Layer: 1
Slot:
Screen Top Depth: 3.1
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 2.5

Water Details

Water ID: 1006929157
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006929156
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

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25 | ***1 of 1*** | ***SSE/154.9*** | ***409.8 / -5.01*** | ***1402 Queen st Caledon ON*** | ***SPL***

Ref No: 7766-9NPM8L
Site No: NA
Incident Dt: 2014/09/06
Year:
Incident Cause: Unknown / N/A
Incident Event:
Contaminant Code: 99
Contaminant Name: SILT
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown / N/A
Agency Involved:
Nearest Watercourse:
Site Address: 1402 Queen st
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Caledon

Nature of Impact:	Surface Water Pollution	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/09/06	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Unknown / N/A	**Source Type:**	
Site Name:	Across<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Borg Silt Fence: SIlt to Credit River		
Contaminant Qty:	0 other - see incident description		

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26 | ***1 of 1*** | ***ESE/161.3*** | ***403.5 / -11.39*** | ***1470 QUEEN ST. WEST lot 23 con 4 ALTON ON*** | ***WWIS***

Well ID:	7297624	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	10/20/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	7
Audit No:	Z271198	**Owner:**	
Tag:		**Street Name:**	1470 QUEEN ST. WEST
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006770392	**Elevation:**	406.18695
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574789
Code OB Desc:		**North83:**	4856758
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/29/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1006929152

Layer:	1
Plug From:	0
Plug To:	4.6
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006929153
Layer:	2
Plug From:	
Plug To:	4.6
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006929151
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006929145
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006929149
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	
Casing Diameter:	1.9
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006929150
Layer:	1
Slot:	
Screen Top Depth:	
Screen End Depth:	4.6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	2.3

Water Details

Water ID:	1006929148
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	3.1
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006929147
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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27 | ***1 of 1*** | ***ESE/162.1*** | ***405.6 / -9.27*** | ***1470 QUEEN ST. WEST lot 23 con 4 ALTON ON*** | ***WWIS***

Well ID:	7297623	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	10/20/2017
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Abandoned-Other	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	7147
Casing Material:		***Form Version:***	7
Audit No:	Z271197	***Owner:***	
Tag:		***Street Name:***	1470 QUEEN ST. WEST
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006770376	***Elevation:***	405.703063
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	574776
Code OB Desc:		***North83:***	4856733
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	9/29/2017	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1006929144
Layer:	1
Plug From:	0
Plug To:	6.1
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006929143
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006929137
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006929141
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	
Casing Diameter:	1.9
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006929142
Layer:	1
Slot:	
Screen Top Depth:	
Screen End Depth:	6.1
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	2.5

Water Details

Water ID:	1006929140
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	4
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006929139
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

28	***1 of 1***	***SE/164.1***	***407.0 / -7.82***	***lot 23 con 4 ON***	***WWIS***

Well ID:	4900962	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/14/1958
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900962.pdf

Bore Hole Information

Bore Hole ID:	10315809	**Elevation:**	408.31784
DP2BR:	12	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574734.3
Code OB Desc:	Bedrock	**North83:**	4856658
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11/30/1957	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032130
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12
Formation End Depth:	35
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032129

Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0
Formation End Depth: 12
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900962
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864379
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522175
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 35
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522174
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 14
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994900962
Pump Set At:
Static Level: 15
Final Level After Pumping: 18
Recommended Pump Depth:
Pumping Rate: 15
Flowing Rate:
Recommended Pump Rate:

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

Water Details

Water ID:	933788928
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25
Water Found Depth UOM:	ft

Water Details

Water ID:	933788929
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	32
Water Found Depth UOM:	ft

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29 | ***1 of 1*** | ***ESE/171.7*** | ***405.9 / -8.98*** | ***1470 QUEEN ST. WEST lot 23 con 4 ALTON ON*** | ***WWIS***

Well ID:	7297622	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	10/20/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	7
Audit No:	Z271196	**Owner:**	
Tag:		**Street Name:**	1470 QUEEN ST. WEST
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006770373	**Elevation:**	405.41809
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574773
Code OB Desc:		**North83:**	4856713
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4

Date Completed: 9/29/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1006929134
Layer: 2
Plug From: 2
Plug To: 2.6
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006929133
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006929136
Layer: 4
Plug From: 4
Plug To: 4.6
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006929135
Layer: 3
Plug From: 2.6
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006929132
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006929126
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1006929130
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	0
Depth To:	4.6
Casing Diameter:	100
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006929131
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water Details

Water ID:	1006929129
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	3.1
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006929128
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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30 ***1 of 1*** ***NW/173.1*** ***420.4 / 5.60*** ***lot 24 con 4 ON*** ***WWIS***

Well ID:	4900976	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	3/8/1966
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3316
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	024
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900976.pdf

Bore Hole Information

Bore Hole ID:	10315823	**Elevation:**	423.165863
DP2BR:	35	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574312.3
Code OB Desc:	Bedrock	**North83:**	4857206
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12/28/1965	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032184
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032185
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30
Formation End Depth:	35
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932032186

Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 35
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032183
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900976
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864393
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522201
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522202
Layer: 2
Material: 4

Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	50
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900976
Pump Set At:	
Static Level:	25
Final Level After Pumping:	32
Recommended Pump Depth:	40
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788944
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	47
Water Found Depth UOM:	ft

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31 | ***1 of 1*** | ***NNW/173.6*** | ***419.9 / 5.08*** | ***20088 MAIN STREET ALTON lot 24 con 4 ALTON ON*** | ***WWIS***

Well ID:	7054425	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	1/3/2008
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	4011
Casing Material:		**Form Version:**	4
Audit No:	Z75375	**Owner:**	
Tag:		**Street Name:**	20088 MAIN STREET ALTON
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	024
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7054425.pdf

Bore Hole Information

Bore Hole ID:	23054425	**Elevation:**	420.953399
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574339
Code OB Desc:		**North83:**	4857230
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	12/13/2007	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1001516684
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001516687
Layer:	3
Plug From:	3.25
Plug To:	3
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001516686
Layer:	2
Plug From:	6.3
Plug To:	3.25
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1001516688
Layer:	4
Plug From:	3
Plug To:	2.8
Plug Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1001516685
Layer:	1
Plug From:	6.8
Plug To:	6.3
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1001516692
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1001516682
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1001516690
Layer:	
Material:	7
Open Hole or Material:	OTHER
Depth From:	
Depth To:	6.8
Casing Diameter:	1.05
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1001516691
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1001516683
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: 1001516689
Layer: 1
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

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32 | ***1 of 1*** | ***SE/180.5*** | ***409.2 / -5.69*** | ***ON*** | ***WWIS***

Well ID: 7243504
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C28782
Tag: A118007
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status: Yes
Data Src:
Date Received: 6/25/2015
Selected Flag: Yes
Abandonment Rec: Yes
Contractor: 7147
Form Version: 8
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1005439670
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 6/3/2015
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 409.557586
Elevrc:
Zone: 17
East83: 574736
North83: 4856634
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

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33 | ***1 of 1*** | ***ENE/181.8*** | ***402.4 / -12.47*** | ***24 3 EHS CALEDON ON*** | ***WDSH***

Site No.: X7025
Region: CENTRAL
County: PEEL

Concession:	3 EHS
Lot:	24
Easting:	574750
Northing:	4856825
Zone:	17
Date Closed:	1968
Status:	CLOSED
Classification:	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS
%CommericialWste:	n/a
%DomesticWste Rec:	n/a
%LiquidWste Rec:	n/a
%HazardousWste Rec:	n/a
%Non-haz.Wste Rec:	n/a
%Sewage/Sludge Rec:	n/a
%Other Wste Rec:	n/a

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34 **1 of 1** **ESE/182.6** **407.2 / -7.62** **lot 23 con 4 ON** **WWIS**

Well ID:	4900952	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/25/1950
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900952.pdf

Bore Hole Information

Bore Hole ID:	10315799	**Elevation:**	407.33908
DP2BR:	30	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574763.3
Code OB Desc:	Bedrock	**North83:**	4856670
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	8/10/1950	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932032094
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 120
Formation End Depth: 130
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032092
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032093
Layer: 3
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60
Formation End Depth: 120
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032091
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0

Formation End Depth: 30
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900952
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864369
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522154
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 35
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522155
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994900952
Pump Set At:
Static Level: 45
Final Level After Pumping: 50
Recommended Pump Depth:
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 30
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID:	933788914
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80
Water Found Depth UOM:	ft

Water Details

Water ID:	933788915
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125
Water Found Depth UOM:	ft

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35 | ***1 of 1*** | ***NNW/185.9*** | ***417.6 / 2.72*** | ***lot 24 con 3 ON*** | ***WWIS***

Well ID:	4906020	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/7/1983
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3317
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	024
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906020.pdf

Bore Hole Information

Bore Hole ID:	10320660	***Elevation:***	417.892944
DP2BR:	111	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574414.3
Code OB Desc:	Bedrock	***North83:***	4857273
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	11/3/1982	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932052196
Layer:	5
Color:	
General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	160
Formation End Depth:	180
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932052193
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	102
Formation End Depth:	111
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932052194
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	111
Formation End Depth:	128
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932052197
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 180
Formation End Depth: 183
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932052192
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 0
Formation End Depth: 102
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932052198
Layer: 7
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 183
Formation End Depth: 187
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932052195
Layer: 4
Color:
General Color:
Mat1: 16
Most Common Material: DOLOMITE
Mat2: 17
Mat2 Desc: SHALE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 128
Formation End Depth: 160
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964906020
Method Construction Code: 2
Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 10869230
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930529102
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 187
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930529101
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 130
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994906020
Pump Set At:
Static Level: 51
Final Level After Pumping: 170
Recommended Pump Depth: 178
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935047337
Test Type: Draw Down
Test Duration: 60
Test Level: 170
Test Level UOM: ft

Water Details

Water ID:	933794010
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	170
Water Found Depth UOM:	ft

36 **1 of 1** **SE/187.7** **408.5 / -6.34** **1447 QUEEN ST W ALTON ON** **WWIS**

Well ID:	7179906	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	4/24/2012
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	7
Audit No:	Z143123	**Owner:**	
Tag:	A126374	**Street Name:**	1447 QUEEN ST W
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7179906.pdf

Bore Hole Information

Bore Hole ID:	1003713237	**Elevation:**	409.198059
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574751
Code OB Desc:		**North83:**	4856641
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	1/26/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004288599
Layer:	2
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY

Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 5
Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1004288598
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004288606
Layer: 1
Plug From: 15
Plug To: 4
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004288607
Layer: 2
Plug From: 4
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004288608
Layer: 3
Plug From: 1
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1004288605
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1004288597

Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004288602
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	5
Depth To:	0
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004288603
Layer:	1
Slot:	10
Screen Top Depth:	15
Screen End Depth:	5
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water Details

Water ID:	1004288601
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004288600
Diameter:	8
Depth From:	15
Depth To:	0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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37 **1 of 1** **ESE/187.8** **407.2 / -7.62** **lot 23 con 4 ON** **WWIS**

Well ID:	4900953	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	6/8/1951
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023

Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900953.pdf

Bore Hole Information

Bore Hole ID:	10315800	**Elevation:**	406.89566
DP2BR:	50	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574773.3
Code OB Desc:	Bedrock	**North83:**	4856679
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	5/15/1951	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032097
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	65
Formation End Depth:	128
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032095
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032096
Layer:	2
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50
Formation End Depth:	65
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900953
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864370
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522157
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	128
Casing Diameter:	3
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522156
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	56
Casing Diameter:	3
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900953
Pump Set At:	
Static Level:	30
Final Level After Pumping:	70

Recommended Pump Depth:	
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	5
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788916
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65
Water Found Depth UOM:	ft

Water Details

Water ID:	933788917
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120
Water Found Depth UOM:	ft

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38 ***1 of 1*** ***ESE/187.9*** ***404.2 / -10.62*** ***lot 23 con 4 ON*** ***WWIS***

Well ID:	4900954	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/23/1952
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4703
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900954.pdf

Bore Hole Information

Bore Hole ID:	10315801	***Elevation:***	407.056671
DP2BR:	6	***Elevrc:***	
Spatial Status:		***Zone:***	17

Code OB:	r	**East83:**	574812.3
Code OB Desc:	Bedrock	**North83:**	4856745
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	4/5/1952	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932032099
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6
Formation End Depth:	42
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032098
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900954
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864371
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522159
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	42
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522158
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	18
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900954
Pump Set At:	
Static Level:	16
Final Level After Pumping:	22
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	12
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788918
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25
Water Found Depth UOM:	ft

Water Details

Water ID:	933788919
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 6	SE/188.7	408.5 / -6.34	Corporation of the Town of Caledon 1447 Queen Street West Alton ON	GEN

Generator No: ON3427316
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 326290, 332999
SIC Description: OTHER RUBBER PRODUCT MANUFACTURING, ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	2 of 6	SE/188.7	408.5 / -6.34	Corporation of the Town of Caledon 1447 Queen Street West Alton ON	GEN

Generator No: ON3427316
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 326290, 332999
SIC Description: Other Rubber Product Manufacturing, All Other Miscellaneous Fabricated Metal Product Manufacturing

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	3 of 6	SE/188.7	408.5 / -6.34	The Corporation of the Town of Caledon 1447 Queen Street TOWN OF CALEDON ON	CPU

EBR Registry No: 012-2475
Ministry Ref No: 4887-9MGKVU
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 12, 2015
Proposal Date: September 02, 2014
Year: 2014
Instrument Type: (EPA s. 168.6) - Certificate of Property Use
Off Instrument Name:
Posted By:
Company Name: The Corporation of the Town of Caledon
Site Address:
Location Other:
Proponent Name:
Proponent Address: 6311 Old Church Road, Caledon Ontario, Canada L7C 1J6
Comment Period:
URL:

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

Site Location Details:

1447 Queen Street TOWN OF CALEDON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	4 of 6	SE/188.7	408.5 / -6.34	THE CORPORATION OF THE TOWN OF CALEDON	RSC

1447 QUEEN STREET WEST, ALTON, ON L7K 0E4
Caledon ON

RSC ID:	218310	***Cert Date:***	
RA No:	1352-13	***Cert Prop Use No:***	
RSC Type:	Phase 1 and 2 RSC with RA	***Intended Prop Use:***	Parkland
Curr Property Use:	Commercial	***Qual Person Name:***	ADAM DAWE
Ministry District:	Halton-Peel District Office	***Stratified (Y/N):***	
Filing Date:	2015/06/18	***Audit (Y/N):***	
Date Ack:		***Entire Leg Prop. (Y/N):***	
Date Returned:		***Accuracy Estimate:***	
Restoration Type:		***Telephone:***	
Soil Type:		***Fax:***	
Criteria:		***Email:***	
CPU Issued Sect 1686:			

Asmt Roll No: 212403000802300
Prop ID No (PIN): 14273-0285 (LT)
Property Municipal Address: 1447 QUEEN STREET WEST, ALTON, ON L7K 0E4
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=51358&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: PLAN_OF_SURVEY.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51355&fileName=PLAN_OF_SURVEY.pdf

Document Heading: Supporting Documents
Document Name: ALTON_TABLE OF CURRENT AND PAST USES.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51357&fileName=ALTON_TABLE+OF+CURRENT+AND+PAST+USES.pdf

Document Heading: Supporting Documents
Document Name: PH2_CSM_Alton_APR2015.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51359&fileName=PH2_CSM_Alton_APR2015.pdf

Document Heading: Supporting Documents
Document Name: TableOfAPEC.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51353&fileName=TableOfAPEC.pdf

Document Heading: Orders and Notices
Document Name: 1447 Queen Street West Caldeon 4887 9MGKVU.pdf
Document Type: CPU
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51741&fileName=1447+Queen+Street+West+Caldeon+4887+9MGKVU.pdf

Document Heading: Supporting Documents
Document Name: LawyersLetterUpdated.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=51360&fileName=LawyersLetterUpdated.pdf

Document Heading: Supporting Documents
Document Name: PSS_RA1352_13.xls
Document Type: Property Specific Standards
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=51350&fileName=PSS_RA1352_13.xls

Document Heading: Supporting Documents
Document Name: TaxDeedAlton.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=51354&fileName=TaxDeedAlton.pdf

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39 ***5 of 6*** ***SE/188.7*** ***408.5 / -6.34*** ***Corporation of the Town of Caledon*** ***GEN***
1447 Queen Street West
Alton ON L7K 0C5

Generator No: ON3427316
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 326290, 332999
SIC Description: OTHER RUBBER PRODUCT MANUFACTURING, ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Adam AD Dawe
Phone No Admin: 905-614-1981 Ext.

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

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39 ***6 of 6*** ***SE/188.7*** ***408.5 / -6.34*** ***The Corporation of the Town of Caledon*** ***GEN***
1447 Queen Street West
Alton ON L7K 0C5

Generator No: ON2762818
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 221 L
Waste Class Desc: Light fuels

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40 ***1 of 1*** ***ENE/196.6*** ***401.0 / -13.89*** ***Alton Dump (official)*** ***ANDR***

Alton ON L0N 1A0

Legal Description: Caledon Con 3 WHS Lot 24
Location Description: N of Alton, 150m E of Alton Branch Credit River, E of Main St (3rd Line West)
Municipality: Caledon Township
Current Municipality: Caledon Town
RM: Peel Region

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

Facility: Dump
Date Active: 1960s
Date Begun:
Date Complete: 1968
Area (Ha):
Landfill Type:
Group Name: Credit River [Alton Branch]
Operated By:
Serial: MOEE 7025
NTS: 40P16
Diameter (m):

Historical Summary:

Alton Dump (official) MOEE 1994 The MOEE lists a closed waste disposal site here as MOEE 7025 with description Caledon Con 3 EHS lot 24 ([Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 p. : maps. ISBN 0772984093 : 115). Datapoint plots to Caledon Con 3 WHS lot 24, N of Alton, E of the Credit R, E of Main St (3rd Line W) in Caledon Town. 1952 NTS Map 40P16E There is no sign of the dump in the 1952 NTS Map, prepared from 1934 air photography [1952 NTS 1:50,000 Map Orangeville ON Sheet 40P016E Edition 1 (Air photos 1934, compiled 1937, published 1952)]. 1954 Airphotomap Not marked [YUML: 1954 Airphotomap 437801E]. 1973 NTS Map 40P16 This site is apparently farmland, there is no sign of the dump on the 1973 NTS map, prepared from 1969 air photographs. Datapoint plots to the vicinity of Margaret St* & Thomas St* [1973 NTS 1:50,000 Map Orangeville ON Sheet 40P16 Edition 2 (air photos 1969, verification 1970, printed 1973)]. 1979 NTS Map 40P16 No dump is marked at this location on the 1979 NTS map, prepared from 1976 air photos [1979 NTS 1:50,000 Map Orangeville ON Sheet 40P16 Edition 3 (air photos 1976, verification 1976, publication 1979)]. 1984 NTS Map 40P16 No dump is marked at this location on the 1984 NTS Map, prepared from 1980 air photos [1984 NTS 1:50,000 Map Orangeville ON Sheet 40P16 Edition 4 (air photos 1980, verification 1981, publication 1984)]. 1996 MapArt The MOEE datapoint would appear to be north of the settlement of Alton, east of the Credit River, east of Main St (3rd Line West) ([1996] MapArt Corporation, Golden Horseshoe Atlas, 1996 Edition, ISBN 1-55198-384-2). *[1997 MapArt Publishing Ltd., Toronto & Area [Street Atlas] 1997 Edition ISBN 1-55198-997-2]. Working conclusion: The MOEE records a closed waste disposal site at this location, but its existence has not been confirmed from the sources reviewed here.

Waste Type:
UTM X Nad 27: 574750
UTM Y Nad 27: 4856825
UTM Zone: 17

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41 | **1 of 1** | **ESE/197.0** | **405.5 / -9.34** | **Ray's Bakery**
1475 Queen St
Alton ON L0N 1A0 | **SCT**

Established: 01-MAY-87
Plant Size (ft²):
Employment:

--Details--
Description: Retail Bakeries
SIC/NAICS Code: 311811

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42 | **1 of 1** | **SE/197.4** | **408.5 / -6.34** | **1447 Queen Street West**
Caledon ON | **EHS**

Order No: 20110602076
Status: C
Report Type: Custom Report
Report Date: 6/13/2011
Date Received: 6/2/2011 6:16:22 PM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -80.069661
Y: 43.859105

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43 | **1 of 2** | **ESE/199.8** | **405.5 / -9.34** | **lot 23 con 4**
ON | **WWIS**

Well ID:	4905074	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/14/1977
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3406
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905074.pdf

Bore Hole Information

Bore Hole ID:	10319833	**Elevation:**	407.051391
DP2BR:	100	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574814.3
Code OB Desc:	Bedrock	**North83:**	4856723
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	9/23/1976	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932048472
Layer:	3
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	100
Formation End Depth:	182
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932048470

Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	42
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932048471
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42
Formation End Depth:	100
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905074
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10868403
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930527829
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	182
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930527828
Layer:	1
Material:	1

Open Hole or Material: STEEL
Depth From:
Depth To: 112
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994905074
Pump Set At:
Static Level: 45
Final Level After Pumping: 80
Recommended Pump Depth: 80
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 5
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934526067
Test Type: Recovery
Test Duration: 30
Test Level: 45
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934260315
Test Type: Recovery
Test Duration: 15
Test Level: 45
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934780183
Test Type: Recovery
Test Duration: 45
Test Level: 45
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045557
Test Type: Recovery
Test Duration: 60
Test Level: 45
Test Level UOM: ft

Water Details

Water ID: 933793113

Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	182
Water Found Depth UOM:	ft

43 **2 of 2** **ESE/199.8** **405.5 / -9.34** **lot 23 con 4 ON** **WWIS**

Well ID:	4905647	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Commerical	**Date Received:**	6/11/1980
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3406
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905647.pdf

Bore Hole Information

Bore Hole ID:	10320352	**Elevation:**	407.051391
DP2BR:	53	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574814.3
Code OB Desc:	Bedrock	**North83:**	4856723
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	11/15/1979	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932050725
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth: 53
Formation End Depth: 72
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050726
Layer: 6
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 72
Formation End Depth: 202
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050721
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050723
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 11
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932050724
Layer: 4
Color:
General Color:

Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	17
Formation End Depth:	53
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932050722
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1
Formation End Depth:	11
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964905647
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10868922
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930528578
Layer:	3
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	202
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930528577
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	62

Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930528576
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	16
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994905647
Pump Set At:	
Static Level:	20
Final Level After Pumping:	200
Recommended Pump Depth:	180
Pumping Rate:	6
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933793663
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	200
Water Found Depth UOM:	ft

44 ***1 of 1*** ***ESE/200.5*** ***404.2 / -10.62*** ***Town of Caledon*** ***SPL***
20 m north of Main Street and Queen Street E
Caledon ON

Ref No:	1350-BGSMBH	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	10/9/2019	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Municipal Government
Incident Cause:		***Sector Type:***	Other
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	43	***Nearest Watercourse:***	Credit River
Contaminant Name:	SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT)	***Site Address:***	20 m north of Main Street and Queen Street E
Contaminant Limit 1:		***Site District Office:***	Halton-Peel
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	n/a	***Site Region:***	Central
Environment Impact:		***Site Municipality:***	Caledon
Nature of Impact:		***Site Lot:***	

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

Receiving Medium:		**Site Conc:**	
Receiving Env:	Land; Surface Water	**Northing:**	4856811.36
MOE Response:	No	**Easting:**	574815.16
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/9/2019	**Site Map Datum:**	
Dt Document Closed:	11/16/2019	**SAC Action Class:**	Main - Alphabetic Index
Incident Reason:	Operator/Human Error	**Source Type:**	Water Supply
Site Name:	Intersection<UNOFFICIAL>		
Site County/District:	Regional Municipality of Peel		
Site Geo Ref Meth:			
Incident Summary:	Watermain break resulting in some sediment impacting small creek, Alton		
Contaminant Qty:	0 other - see incident description		

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45 | ***1 of 1*** | ***ESE/203.3*** | ***405.5 / -9.34*** | ***Alton Alton ON*** | ***EHS***

Order No:	20080310024	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	3/18/2008	**Search Radius (km):**	0.25
Date Received:	3/10/2008	**X:**	-80.068947
Previous Site Name:		**Y:**	43.859864
Lot/Building Size:			
Additional Info Ordered:			

---

46 | ***1 of 1*** | ***ESE/210.6*** | ***406.9 / -7.98*** | ***lot 23 con 4 ON*** | ***WWIS***

Well ID:	4903139	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/19/1968
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3316
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903139.pdf

Bore Hole Information

Bore Hole ID:	10317979	**Elevation:**	407.12088
DP2BR:	14	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574814.3
Code OB Desc:	Bedrock	**North83:**	4856703
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/3/1968	**UTMRC Desc:**	margin of error : 30 m - 100 m

Remarks: ***Location Method:*** p4
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932040516
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14
Formation End Depth: 55
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932040515
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932040517
Layer: 3
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 55
Formation End Depth: 100
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964903139
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10866549
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930525344
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930525343
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994903139
Pump Set At:
Static Level: 10
Final Level After Pumping: 40
Recommended Pump Depth: 50
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate: 6
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933791152
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50

Water Found Depth UOM: ft

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47 | **1 of 1** | **E/212.4** | **403.9 / -10.94** | **lot 23 con 3 ON** | **WWIS**

Well ID:	7333518	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	5/22/2019
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7360
Casing Material:		**Form Version:**	8
Audit No:	C37615	**Owner:**	
Tag:	A229454	**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007465639	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574854
Code OB Desc:		**North83:**	4856817
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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48 | **1 of 1** | **SE/213.2** | **412.5 / -2.37** | **1417 QUEEN STREET lot 23 con 4 ALTON ON** | **WWIS**

Well ID:	7211283	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	11/16/2013
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	7
Audit No:	Z180493	**Owner:**	
Tag:		**Street Name:**	1417 QUEEN STREET
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04

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

Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1004638789
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/6/2013
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 411.949462
Elevrc:
Zone: 17
East83: 574698
North83: 4856558
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1004904266
Layer: 2
Plug From: 2.2
Plug To: 4.9
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004904265
Layer: 1
Plug From: 0
Plug To: 2.2
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004904264
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1004904258
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004904262
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 0
Depth To: 4.9
Casing Diameter: 10
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004904263
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1004904261
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 2.7
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004904260
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

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49 ***1 of 1*** ***ESE/216.3*** ***408.5 / -6.34*** ***ON*** ***WWIS***

Well ID: 7192969
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C18004
Tag: A126133
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status: Yes
Data Src:
Date Received: 12/6/2012
Selected Flag: Yes
Abandonment Rec:
Contractor: 6607
Form Version: 8
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7192969.pdf

Bore Hole Information

Bore Hole ID:	1004216210	**Elevation:**	409.139709
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574785
Code OB Desc:		**North83:**	4856640
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	6/4/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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50 ***1 of 1*** ***ESE/217.6*** ***408.5 / -6.34*** ***ON*** ***WWIS***

Well ID:	7212119	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	11/29/2013
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	8
Audit No:	C22128	**Owner:**	
Tag:	A146726	**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004657316	**Elevation:**	409.526702
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574782
Code OB Desc:		**North83:**	4856633
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/14/2013	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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51 | ***1 of 1*** | ***SE/222.0*** | ***412.2 / -2.62*** | ***lot 23 con 4 ON*** | ***WWIS***

Well ID:	4904746	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/25/1975
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4320
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904746.pdf

Bore Hole Information

Bore Hole ID:	10319519	***Elevation:***	413.635131
DP2BR:	14	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574670.3
Code OB Desc:	Bedrock	***North83:***	4856529
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	6/17/1975	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932046995
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	2
Formation End Depth:	14

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046996
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14
Formation End Depth: 22
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046997
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 22
Formation End Depth: 91
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932046994
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964904746
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10868089
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930527424
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994904746
Pump Set At:
Static Level: 10
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 20
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934259703
Test Type: Draw Down
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779578
Test Type: Draw Down
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934525460
Test Type: Draw Down
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	935044531
Test Type:	Draw Down
Test Duration:	60
Test Level:	40
Test Level UOM:	ft

Water Details

Water ID:	933792777
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90
Water Found Depth UOM:	ft

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52 | ***1 of 1*** | ***NW/223.6*** | ***422.2 / 7.36*** | ***lot 24 con 4 ON*** | ***WWIS***

Well ID:	4900974	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/4/1956
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4703
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	024
Well Depth:		***Concession:***	04
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900974.pdf

Bore Hole Information

Bore Hole ID:	10315821	***Elevation:***	424.853302
DP2BR:	50	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574297.3
Code OB Desc:	Bedrock	***North83:***	4857261
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	6/20/1956	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932032178
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	18
Mat2 Desc:	SANDSTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50
Formation End Depth:	70
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032177
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	25
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032179
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	70
Formation End Depth:	130
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032176
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth: 18
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032175
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900974
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864391
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522197
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522198
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	994900974
Pump Set At:	
Static Level:	17
Final Level After Pumping:	50
Recommended Pump Depth:	
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788942
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120
Water Found Depth UOM:	ft

53 ***1 of 1*** ***SE/224.4*** ***411.4 / -3.47*** ***lot 23 con 4 ON*** ***WWIS***

Well ID:	4900968	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	4/18/1962
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4703
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900968.pdf

Bore Hole Information

Bore Hole ID:	10315815	**Elevation:**	412.330261
DP2BR:	21	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	574718.3
Code OB Desc:	Bedrock	**North83:**	4856560
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	3/30/1962	**UTMRC Desc:**	margin of error : 100 m - 300 m

Remarks: ***Location Method:*** p5
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932032153
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21
Formation End Depth: 42
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032151
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032152
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 21
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900968
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864385
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522185
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522186
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 42
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994900968
Pump Set At:
Static Level: 8
Final Level After Pumping: 14
Recommended Pump Depth: 20
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 12
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933788936
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 34

Water Found Depth UOM: ft

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54 | **1 of 1** | **E/232.1** | **396.9 / -17.98** | **lot 23 con 3 ON** | **WWIS**

Well ID:	4900898	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/11/1962
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	5416
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	023
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	HS W
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900898.pdf

Bore Hole Information

Bore Hole ID:	10315746	**Elevation:**	396.620452
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	574821.3
Code OB Desc:	Overburden	**North83:**	4856994
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	8/29/1962	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932031888
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031889
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6
Formation End Depth:	72
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932031890
Layer:	3
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	72
Formation End Depth:	103
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900898
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864316
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522063
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	103
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900898
Pump Set At:	
Static Level:	8
Final Level After Pumping:	60
Recommended Pump Depth:	70
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	8
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788858
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	102
Water Found Depth UOM:	ft

---

55 ***1 of 1*** ***E/233.3*** ***399.5 / -15.34*** ***lot 23 con 3 ON*** ***WWIS***

Well ID:	4900900	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Public	***Date Received:***	7/25/1967
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3316
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	023
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	HS W
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900900.pdf

Bore Hole Information

Bore Hole ID:	10315748	***Elevation:***	398.417205
DP2BR:	150	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	574865.3
Code OB Desc:	Bedrock	***North83:***	4856890
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5

Date Completed: 6/21/1967
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: margin of error : 100 m - 100 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 932031895
Layer: 3
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 150
Formation End Depth: 250
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031893
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 40
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932031894
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40
Formation End Depth: 150
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964900900
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10864318
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930522066
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 250
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522065
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 155
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994900900
Pump Set At:
Static Level: 46
Final Level After Pumping: 180
Recommended Pump Depth: 200
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933788860
Layer: 1
Kind Code: 1
Kind: FRESH

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

Water Found Depth: 235
Water Found Depth UOM: ft

---

56 **1 of 2** **E/246.7** **400.9 / -13.98** **Enbridge Gas Distribution Inc.** **SPL**
1532 Queen Street East
Caledon ON

Ref No: 3775-BCUMRT
Site No: NA
Incident Dt: 6/5/2019
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: 1075
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env: Air
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/5/2019
Dt Document Closed: 6/8/2019
Incident Reason: Operator/Human Error
Site Name: 1532 Queen Street East<UNOFFICIAL>
Site County/District: Regional Municipality of Peel
Site Geo Ref Meth:
Incident Summary: TSSA FSB: Enbridge Gas line strike, 1/2" plastic low pressure. Made safe
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type: Corporation
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address: 1532 Queen Street East
Site District Office: Halton-Peel
Site Postal Code:
Site Region: Central
Site Municipality: Caledon
Site Lot:
Site Conc:
Northing: 4856874.47
Easting: 574895.63
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type: Valve/Fitting/Piping

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56 **2 of 2** **E/246.7** **400.9 / -13.98** **ENBRIDGE GAS INC** **PINC**
1532 QUEEN ST E,,CALEDON,ON,L7K 0C2,CA
ON

Incident ID:
Incident No: 2600538
Incident Reported Dt: 6/5/2019
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 1532 QUEEN ST E,,CALEDON,ON,L7K 0C2, CA
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interupt:
Enforce Policy:
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	1 of 1	SE/248.7	413.3 / -1.55	lot 23 con 4 ON	WWIS

Well ID: 4900967
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/7/1960
Selected Flag: Yes
Abandonment Rec:
Contractor: 2904
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot: 023
Concession: 04
Concession Name: HS W
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900967.pdf

Bore Hole Information

Bore Hole ID: 10315814
DP2BR: 28
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/1/1960
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 413.929321
Elevrc:
Zone: 17
East83: 574727.3
North83: 4856536
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 932032147
Layer: 6
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 34
Formation End Depth: 38
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	932032150
Layer:	9
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	74
Formation End Depth:	78
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032145
Layer:	4
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	09
Mat3 Desc:	MEDIUM SAND
Formation Top Depth:	22
Formation End Depth:	28
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032146
Layer:	5
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28
Formation End Depth:	34
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932032142
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032149
Layer: 8
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 62
Formation End Depth: 74
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032143
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 2
Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032144
Layer: 3
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 15
Formation End Depth: 22
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932032148
Layer: 7
Color:

General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	38
Formation End Depth:	62
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964900967
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10864384
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930522184
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	78
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930522183
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	42
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	994900967
Pump Set At:	
Static Level:	14
Final Level After Pumping:	24
Recommended Pump Depth:	20
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM

Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	24
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788935
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	73
Water Found Depth UOM:	ft

Water Details

Water ID:	933788934
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	58
Water Found Depth UOM:	ft

58 ***1 of 1*** ***ESE/250.1*** ***405.9 / -8.92*** ***ON*** ***WWIS***

Well ID:	7306605	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	2/28/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7230
Casing Material:		**Form Version:**	8
Audit No:	C41542	**Owner:**	
Tag:	A239975	**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006993615	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	574880
Code OB Desc:		**North83:**	4856748
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/29/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr

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

Unplottable Summary

Total: 19 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 23 Con 3W	Caledon ON	
AGR	James Dick Construction Limited	Lot E 1/2 LOT 24, Con 3WHS	CALEDON ON	
AGR	1804111 Ontario Inc.	Lot E 1/2 LOT 24, Con 3WHS	CALEDON ON	
CA	The Corporation of the Town of Caledon	Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St a	Caledon ON	
CA	MAZZOCCA & SONS LIMITED	PT OF E. HALF OF LOT 23,CONC.4	CALEDON TOWN ON	
CA	R.M. OF PEEL - VICTORIA ST.-FILE 90-1510	VICTORIA ST/JAMES ST/OLD KING	CALEDON TOWN ON	
CA	CALEDON TOWN -CRAIG CAMPBELL-VICTORIA ST	VICTORIA ST/JOHN ST/JAMES ST.	CALEDON TOWN ON	
CA	R.M. OF PEEL WATER PUMPING STATION	LOT 24 CONC. 3 W.H.S. ALTON	CALEDON TOWN ON	
CA	R.M. OF PEEL - ALTON	LOT 24 CONCESSION 3 W.H.S.	CALEDON TOWN ON	
DTNK	KAMAL KISHOR	HWY 136	ALTON ON	L0N 1A0
ECA	The Regional Municipality of Peel	Beech Grove, Main Street, Station Street, and Cardwell Street	Caledon ON	L6T 4B9
ECA	The Corporation of the Town of Caledon	Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St	Caledon ON	L7C 1J6
ECA	Region of Peel	Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St	Caledon ON	L6T 4B9
ECA	The Regional Municipality of Peel	Main Street, Queen Street	Caledon ON	L6T 4B9
ECA	The Regional Municipality of Peel	Queen St E (From East of Main Street o Catherine Street) - Village of Alton	Caledon ON	L6T 4B9
PRT	WHITE'S GARAGE OF ALMA LTD	MAIN ST	ALMA ON	
PRT	SURINDER KAUR HUNJAN	HWY 136	ALTON ON	

PRT	KAMAL KISHOR	HWY 136	ALTON ON
SPL	UNKNOWN	IN ALTON ON MAIN ST.	CALEDON TOWN ON

Unplottable Report

Site: ***Database:***
Lot 23 Con 3W Caledon ON ***AAGR***

Type:
Region/County: Peel
Township: Caledon
Concession: 3W
Lot: 23
Size (ha):
Landuse:
Comments:

Site: ***James Dick Construction Limited*** ***Database:***
Lot E 1/2 LOT 24, Con 3WHS CALEDON ON ***AGR***

ID:	6537	***Water Status:***	Below Water
OGF ID:	67809624	***Licenced Area (ha):***	27
Current Status:	ACTIVE	***Extraction Area:***	
Status Date:		***Location Name:***	
Effective Date:		***Location Accuracy:***	Within 2 metres
Auth Type Desc:	CLASS A LICENCE > 20000 TONNES	***Lower Tier Munici:***	CALEDON
Authority Type:		***Upper Tier Munici:***	PEEL R
Operation Type:	Pit	***District:***	
Max Annual Tonnage:		***District Name:***	Aurora
Max Tonnage:	0	***Section:***	
Unlimited Tonnage:	Yes	***Shape Area:***	0
Source Detail:		***Shape Len:***	0
Effective Datetime:	2009-04-27T04:41:50.0000000-04:00		
System Datetime:	2009-05-04T05:51:50.0000000-04:00		
Refreshed Datetime:	2020-10-07T09:06:06.0000000-04:00		
Geometry Update Datetime:			

Site: ***1804111 Ontario Inc.*** ***Database:***
Lot E 1/2 LOT 24, Con 3WHS CALEDON ON ***AGR***

ID:	6537	***Water Status:***	
OGF ID:		***Licenced Area (ha):***	27
Current Status:		***Extraction Area:***	
Status Date:		***Location Name:***	
Effective Date:		***Location Accuracy:***	
Auth Type Desc:	CLASS A LICENCE > 20000 TONNES	***Lower Tier Munici:***	CALEDON
Authority Type:		***Upper Tier Munici:***	PEEL R
Operation Type:	Pit	***District:***	Aurora District
Max Annual Tonnage:	0	***District Name:***	
Max Tonnage:		***Section:***	
Unlimited Tonnage:		***Shape Area:***	
Source Detail:		***Shape Len:***	
Effective Datetime:			
System Datetime:			
Refreshed Datetime:			
Geometry Update Datetime:			

Site: ***The Corporation of the Town of Caledon*** ***Database:***
Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St a Caledon ON ***CA***

Certificate #: 0148-7GYPPM
Application Year: 2008
Issue Date: 7/31/2008
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: ***MAZZOCCA & SONS LIMITED***
PT OF E. HALF OF LOT 23,CONC.4 CALEDON TOWN ON

Database: ***CA***

Certificate #: 3-1753-90-
Application Year: 90
Issue Date: 9/28/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF PEEL - VICTORIA ST.-FILE 90-1510***
VICTORIA ST/JAMES ST/OLD KING CALEDON TOWN ON

Database: ***CA***

Certificate #: 3-1053-90-
Application Year: 90
Issue Date: 6/20/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CALEDON TOWN -CRAIG CAMPBELL-VICTORIA ST***
VICTORIA ST/JOHN ST/JAMES ST. CALEDON TOWN ON

Database: ***CA***

Certificate #: 3-1214-90-
Application Year: 90
Issue Date: 7/13/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF PEEL WATER PUMPING STATION***
LOT 24 CONC. 3 W.H.S. ALTON CALEDON TOWN ON

Database: ***CA***

Certificate #:	7-0794-86-
Application Year:	86
Issue Date:	9/10/1986
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***R.M. OF PEEL - ALTON***
LOT 24 CONCESSION 3 W.H.S. CALEDON TOWN ON

Database: ***CA***

Certificate #:	8-3038-86-
Application Year:	86
Issue Date:	8/29/1986
Approval Type:	Industrial air
Status:	Cancelled
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	DIESEL GENENERATOR ALTON WATER P.S.
Contaminants:	
Emission Control:	

Site: ***KAMAL KISHOR***
HWY 136 ALTON ON L0N 1A0

Database: ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	9816363
Status:	EXPIRED
Instance ID:	
Instance Type:	FS Facility
Description:	
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	12/2/2009 14:15
Original Source:	EXP
Record Date:	Up to May 2013

Site: ***The Regional Municipality of Peel***
Beech Grove, Main Street, Station Street, and Cardwell Street Caledon ON L6T 4B9

Database: ***ECA***

Approval No:	9002-6JMK2G	***MOE District:***	
Approval Date:	2005-12-02	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Regional Municipality of Peel
Address: Beech Grove, Main Street, Station Street, and Cardwell Street
Full Address:
Full PDF Link:

Site: ***The Corporation of the Town of Caledon***
Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St Caledon ON L7C 1J6

Database: ***ECA***

Approval No: 0148-7GYPPM
Approval Date: 2008-07-31
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the Town of Caledon
Address: Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4522-7GULLZ-14.pdf

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Site: ***Region of Peel***
Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St Caledon ON L6T 4B9

Database: ***ECA***

Approval No: 4761-7GYQGY
Approval Date: 2008-07-31
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Region of Peel
Address: Arena Access Rd, McLaughlin Rd, MacDonald St, Lorne St, Victoria St, Louise St and McKenzie St
Full Address:
Full PDF Link:

Site: ***The Regional Municipality of Peel***
Main Street, Queen Street Caledon ON L6T 4B9

Database: ***ECA***

Approval No: 6737-B9ASQJ
Approval Date: 2019-03-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Peel
Address: Main Street, Queen Street
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3282-B6ANZ2-13.pdf

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Site: ***The Regional Municipality of Peel***
Queen St E (From East of Main Street o Catherine Street) - Village of Alton Caledon ON L6T 4B9

Database: ***ECA***

Approval No: 0800-AVKM33
Approval Date: 2018-02-08
MOE District:
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		
Business Name:	The Regional Municipality of Peel		
Address:	Queen St E (From East of Main Street o Catherine Street) - Village of Alton		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9155-AU2RW2-14.pdf		

Site: ***WHITE'S GARAGE OF ALMA LTD***
MAIN ST ALMA ON

Database: ***PRT***

Location ID:	838
Type:	retail
Expiry Date:	1996-03-31
Capacity (L):	54560
Licence #:	0051634001

Site: ***SURINDER KAUR HUNJAN***
HWY 136 ALTON ON

Database: ***PRT***

Location ID:	851
Type:	retail
Expiry Date:	1992-09-30
Capacity (L):	14371
Licence #:	0055425001

Site: ***KAMAL KISHOR***
HWY 136 ALTON ON

Database: ***PRT***

Location ID:	850
Type:	retail
Expiry Date:	1990-11-30
Capacity (L):	11877
Licence #:	0055593001

Site: ***UNKNOWN***
IN ALTON ON MAIN ST. CALEDON TOWN ON

Database: ***SPL***

Ref No:	143943	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/21/1997	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CONTAINER LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	21401
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	PEEL REGION
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	7/21/1997	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			

Site County/District:
Site Geo Ref Meth:
Incident Summary: PICKUP TRUCK (N.O.S.) - SMALL AMOUNT OF DIESEL FUEL TO ROAD FROM BARREL.
Contaminant Qty:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ***Note:*** *Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.*

Abandoned Aggregate Inventory: Provincial AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System: Provincial AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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-Dec 31, 2020

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 2018

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: Jul 31, 2020

Chemical Manufacturers and Distributors: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Mar 31, 2021

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry: Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Mar 31, 2021

Environmental Registry: Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Mar 31, 2021

Environmental Compliance Approval: Provincial ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Mar 31, 2021

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-Jan 31, 2021

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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, 2020

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: Jul 31, 2020

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Jan 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents: Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

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-Dec 2020

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, 2018

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2020

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2021

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-Jun 2020

Inventory of PCB Storage Sites: Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Mar 31, 2021

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-Mar 31, 2021

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Mar 31, 2021

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2021

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-Dec 31, 2020

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database: Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.
Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Mar 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Apr 30, 2020

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix F
Municipal FOI Correspondence

Region of Peel
working with you

Freedom of Information Request

Please direct all requests for police matters to the Peel Regional Police FOI website

BEFORE MAKING YOUR REQUEST, PLEASE READ THE FOLLOWING:
1) All Freedom of Information Requests will be processed in accordance with the *Municipal Freedom of Information and Protection of Privacy Act* (MFIPPA) and its Regulations.
2) Each request requires a $5.00 application fee paid by cheque, or, if in person, by cash.
3) If a record contains your personal information, you must provide a copy of your signed, government-issued ID (e.g. driver's licence, Ontario photo card, citizenship card, passport). We cannot accept a health card as ID.
4) All requests for personal information from legal representatives require authorization to the Region of Peel from the client.
5) Once the request, application fee, ID, and authorization are received, we will aim to provide you with records within 30 days, subject to necessary time extensions.
6) Responsive documents will be provided in paper unless arranged otherwise.

PART A: TO BE COMPLETED BY THE REQUESTER

Company Name (If making this request as a company) Palmer		
First Name Chloe	Last Name Stephenson	
Address 74 Berkeley Street		
City Toronto	Province ON	Postal Code M5A 2W7
Telephone Number 289-921-1336	Email chloe.stephenson@pecg.ca	

Provide a detailed description of the records you are requesting. If applicable, specify the time period precisely. If you are requesting a correction to your personal information, identify the personal information bank containing the information. If you are looking for an answer to a question rather than a copy of a record, the call centre may more appropriately direct your question, they can be reached at 905-791-7800.

Environmental records, enforcement records, or control orders for the property located Parcel 23-1, Section 43, W.H.S.), Part of Lot 23, Concession 4, West of Hurontario Street, Alton, Caledon, ON

☐ As legal representative, I have confirmed the identity of my client (the subject of this request) and have provided an authorization directed to the Region of Peel from my client

Signature of requester or legal representative	Date

Notice of Collection

Personal information is collected and will be used for the purpose of responding to your request pursuant to section 17 of the *Municipal Freedom of Information and Protection of Privacy Act.* Questions about this collection should be directed to the Region of Peel's Manager of Access to Information and Privacy, Office of the Regional Clerk, 10 Peel Centre Drive, Suite A, 5th Floor, Brampton, ON L6T 4B9 at 905-791-7800.

Appendix G
MECP FOI Correspondence

Ministry of the Environment
Freedom of Information and Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto, ON M4V 1M2
Tel: 416-314-4075
Fax: 416-314-4285

Ontario

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is 416- 314-4285.

Requester Data			**For Ministry Use Only**	
Name, Title, Company Name and Mailing Address of Requester Chloe Stephenson, Environmental Scientist Palmer 74 Berkeley Street, Toronto, ON M5A 2W7 Email Address: chloe.stephenson@pecg.ca			FOI Request No.	Date Request Received
			Fee Paid □ CHQ □ VISA/MC/AMEX □ CASH/MONEY ORDER	
Tel: 289-921-1336 Fax:	Your Project/ Reference No. 1904308	Signature of Requester	□ CNR □ ER □ NOR □ SWR □ WCR □ IEB □ EAA □ EMR □ SCB □ SDW	

Request Parameters

Municipal Address/Lot, Concession, Geographic Township **(Municipal address mandatory for cities, towns or regions)**

Parcel 23-1, Section 43, W.H.S.), Part of Lot 23, concession 4, West of Hurontario Street, Caledon, ON

Present Property Owner(s) and Date(s) of Ownership

Mount Nicholas Holdings Inc. (2017/02/16)

Previous Property Owner(s) and Date(s) of Ownership

2496815 Ontario Inc

Present/Previous Tenant(s) (if applicable)

Search Parameters Files older than 2 years may require $60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.	**Specify Year(s) Requested**
Environmental concerns (General correspondence, occurrence reports, abatement)	All Years
Orders	1985 - Present
Spills	1985 - Present
Investigations/prosecutions ▸ ***Owner and tenant information must be provided***	1985 - Present
Waste Generator number/classes	1985 - Present

Certificates of Approval ▸ Proponent information must be provided and Certificates of Approval number(s) (if known). 1985 and prior records are searched manually. **Search fees in excess of $300.00** may be incurred, depending on the types and years of records to be searched. **If supporting documents are also required, mark SD box**.

		SD	**Specify Year(s) Requested**
Air - *emissions*			
Renewable Energy			
Water - *mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)*			
Sewage - *sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations*			
Waste water - *industrial discharge*			
Waste sites - *disposal, landfill sites, transfer stations, processing sites, incinerator sites*			1985 - Present
Waste systems	*- haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction*		

Appendix H
TSSA Correspondence and Records

Gmail

Chloe Stephenson <chloe.stephenson@pecg.ca>

1904308

Public Information Services <publicinformationservices@tssa.org> Tue, Jun 22, 2021 at 2:40 PM
To: Chloe Stephenson <chloe.stephenson@pecg.ca>

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Chloe,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationservices@tssa.org along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Saara

Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org

www.tssa.org

From: Chloe Stephenson <chloe.stephenson@pecg.ca>
Sent: June 22, 2021 2:00 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: 1904308

Hello,

Please conduct a search of the following addresses and notify me of any tank records:

19904 Main Street, Alton, Caledon, ON

1402 Queen St W, Alton, Caldeon, ON

1409 Queen St W, Alton, Caldeon, ON

Lot 23, Concession 4 W.H.S. New Alton, Caledon, ON

Thanks,

Chloe Stephenson
Environmental Scientist

| c (289) 921 1336 **| e** chloe.stephenson@pecg.ca

Learn More:
www.pecg.ca

Appendix I
List of PCAs (Schedule D (Table 2), O.Reg 153/04)

Ontario Regulation 153/04
Table 2
Potentially Contaminating Activities

Item	Activity
1	Acid and Alkali Manufacturing, Processing, and Bulk Storage
2	Adhesives and Resins Manufacturing, Processing, and Bulk Storage
3	Airstrips and Hangars Operation
4	Antifreeze and De-icing Manufacturing and Bulk Storage
5	Asphalt and Bitumen Manufacturing
6	Battery Manufacturing, Recycling, and Bulk Storage
7	Boat Manufacturing
8	Chemical Manufacturing, Processing, and Bulk Storage
9	Coal Gasification
10	Commercial Autobody Shops
11	Commercial Trucking and Container Terminals
12	Concrete, Cement, and Lime Manufacturing
13	Cosmetics Manufacturing, Processing and Bulk Storage
14	Crude Oil Refining, Processing, and Bulk Storage
15	Discharge of Brine Related to Oil and Gas Production
16	Drum and Barrel and Tank Reconditioning and Recycling
17	Dye Manufacturing, Processing, and Bulk Storage
18	Electricity Generation, Transformation, and Power Stations
19	Electronic and Computer Equipment Manufacturing
20	Explosives and Ammunition Manufacturing, Production, and Bulk Storage
21	Explosives and Firing Range
22	Fertilizer Manufacturing, Processing, and Bulk Storage
23	Fire Retardant Manufacturing, Processing, and Bulk Storage
24	Fire Training
25	Flocculants Manufacturing, Processing, and Bulk Storage
26	Foam and Expanded Foam Manufacturing and Processing
27	Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles
28	Gasoline and Associated Products Storage in Fixed Tanks
29	Glass Manufacturing
30	Importation of Fill Material of Unknown Quality

Item	Activity
31	Ink Manufacturing, Processing, and Bulk Storage
32	Iron and Steel Manufacturing and Processing
33	Metal Treatment, Coating, Plating, and Finishing
34	Metal Fabrication
35	Mining, Smelting, and Refining; Ore Processing; Tailings Storage
36	Oil Production
37	Operation of Dry Cleaning Equipment (where chemicals used)
38	Ordnance Use
39	Paints Manufacturing, Processing, and Bulk Storage
40	Pesticides (including Herbicides, Fungicides, and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage, and Large-Scale Applications
41	Petroleum-derived Gas Refining, Manufacturing, Processing, and Bulk Storage
42	Pharmaceutical Manufacturing and Processing
43	Plastics (including Fibreglass) Manufacturing and Processing
44	Port Activities, including Operation and Maintenance of Wharves and Docks
45	Pulp, Paper and Paperboard Manufacturing and Processing
46	Rail yards, Tracks, and Spurs
47	Rubber Manufacturing and Processing
48	Salt Manufacturing, Processing, and Bulk Storage
49	Salvage Yard, including Automobile Wrecking
50	Soap and Detergent Manufacturing, Processing, and Bulk Storage
51	Solvent Manufacturing, Processing, and Bulk Storage
52	Storage, Maintenance, Fuelling, and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems
53	Tannery
54	Textile Manufacturing and Processing
55	Transformer Manufacturing, Processing, and Use
56	Treatment of Sewage Equal to or Greater than 10,000 Litres per Day
57	Vehicles and Associated Parts Manufacturing
58	Waste Disposal and Waste Management, including Thermal Treatment, Landfilling and Transfer of Waste, Other than use of Biosoils as Soil Conditioners
59	Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products