Phase One Environmental Site Assessment

1850 & 1890 Mayfield Road Caledon, Ontario TOWN OF CALEDON PLANNING RECEIVED Dec 19, 2024

Prepared For:

ARGO Mayfield West IV Limited 4900 Palladium Way, Unit 105 Burlington, Ontario L7M 0W7



DS CONSULTANTS LTD. 6221 Highway 7, Unit 16 Vaughan, Ontario, L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca

DS Project No : 24-197-100 **Date:** 2024-07-09

Executive Summary

DS Consultants Ltd. (DS) was retained by ARGO Mayfield West IV Limited (the "Client") to conduct a Phase One Environmental Site Assessment (ESA) of the lands associated with the municipal addresses of 1850 & 1890 Mayfield Road, Caledon, Ontario, herein referred to as the "Phase One Property" or "Site". DS understands that this Phase One ESA was requested for due diligence purposes with respect to the proposed redevelopment of the Phase One Property for residential purposes. It is further understood that the proposed development will consist of a low-rise residential community.

The Phase One Property is an 8.566-hectare (21.17 acres) parcel of land situated within a rural neighbourhood in the Town of Caledon, Ontario. The Phase One Property is located approximately 255 m southwest of the intersection of Mayfield Road and Chinguacousy Road.

The intended future residential property use is not considered to be a more sensitive property use as defined under O.Reg. 153/04 (as amended); therefore the filing of a Record of Site Condition (RSC) with the Ontario Ministry of Environment, Conservation and Parks (MECP) is not mandated under O.Reg. 153/04.

The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objective of the Phase One ESA is to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property.

The scope of work completed as part of the Phase One ESA included a review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase One Property, interviews with available individuals with knowledge of the current and former site activities, an inspection of the Phase One Property and activities on the adjacent properties and an evaluation of the information obtained with respect to potential concerns associated with the activities identified. The information obtained by the Phase One ESA will be used to assess whether further investigation in the form of a Phase Two ESA is merited. It should be noted that this Phase One ESA does not include any sampling testing and is based solely on a review of readily available data, and observations made during the Phase One Site Reconnaissance.

Based on the records reviewed as part of the Phase One ESA, DS presents the following findings:

The Phase One Property was historically used for agricultural purposes. The first developed use of the property was for residential purposes with the construction of detached houses on each parcel which occurred between 1954 and 1965 based on the aerial photographs

reviewed. The agricultural activities appear to have ceased on 1890 Mayfield Road between the late 1980s and mid 1990s. The houses on both parcels were demolished between October 2019 and July 2020 and the Phase One Property was subsequently cleared for agricultural use. The Phase One Property is currently vacant and is used for agricultural purposes.

- The topography of the Phase One Property is generally flat with a slight slope to the southeast, with a surface elevation of 258 metres above sea level (masl) in the northwest portion and 254 masl in the southwest portion. The topography within the Phase One Study Area generally slopes to the south, towards Credit River, located approximately 6.5 km south of the Phase One Property. The nearest body of water is Etobicoke Creek, located approximately 3.6 km east of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase One Property is approximately 1.2 to 4 m. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southerly towards Credit River. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Phase One Property.
- The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the Phase One Study area is described as "clay to silt-textured till derived from glaciolacustrine deposits or shale", and the bedrock is described as "shale, limestone, dolostone and siltstone of the Queenston Formation". Based on a review of MECP Well Records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 19 to 32 metres below ground surface (mbgs).
- Potentially contaminating activities located on the Phase One Property include:
 - According to the 2009 aerial imagery, fill materials may have been placed on the central portion of the Phase One Property, along the eastern limit of 1850 Mayfield Road; and
 - Evidence of potential placement of fill material is visible in satellite imagery from June 2015 in the northeast corner of 1890 Mayfield Road.
- A small stockpile of yard waste and building demolition rubble was observed on the Phase One Property. The potential for adverse impact to the underlying soils is considered to be low, however this material will require disposal in the future.
- The neighbouring properties within the Phase One Study Area appear to have been used for residential purposes since the 1960s. Mayfield road has been present to the east of the Site since the 1860s and is likely subject to seasonal de-icing activities.

Based on a review of the information available at this time it is concluded that eight (8) PCAs were identified on the Phase One Property and within the Phase One Study Area which are considered to be contributing to three (3) APECs in, on, or under the Phase One Property. A summary of the PCAs identified and the associated APECs is provided in Table 1-1 below. Note that the PCA numbers used below are per Table 2, Schedule D of O.Reg. 153/04.

Area of Potential Environment al Concern	Location of Area of Potential Environment al Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminant s of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Central portion of Property	#30 - Importation of Fill Material of Unknown Quality	On Site PCA-5	PHCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, Cr (VI), Hg, low or high pH, PAHs	Soil
APEC-2	South portion of Property	#N/S – Seasonal De-icing Activities	Off Site PCA-6	EC, SAR Na, Cl-	Soil Groundwater
APEC-3	Northeast portion of the Property	#30 - Importation of Fill Material of Unknown Quality	On Site PCA-7	PHCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, Cr (VI), Hg, low or high pH, PAHs	Soil

Table E-1: Sumr	nary of APECs I	dentified on Pha	se One Property

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

The PCAs identified in Table E-1 above are considered by the Qualified Person (QP) to be contributing to Areas of Potential Environmental Concern on the Phase One Property. The Potential Contaminants of Concern (PCOCs) identified by the QP include PHCs, VOCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, and PAHs. Based on the findings of this Phase One ESA, it is concluded that a Phase Two ESA would be required in order to investigate the aforementioned APECs and to assess the environmental soil and groundwater conditions on the Phase One Property. A Record of Site Condition cannot be filed based on the findings of the Phase One ESA.

Table of Contents

1.0	INTRODUCTION	1
1.1	PHASE ONE PROPERTY INFORMATION	1
1.2	SITE DESCRIPTION	
2.0	SCOPE OF INVESTIGATION	2
3.0	RECORDS REVIEW	5
3.1	GENERAL	
	3.1.2 First Developed Use Determination	
	3.1.3 Fire Insurance Plans	
	3.1.4 Chain of Title	5
	3.1.5 Environmental Reports	6
	3.1.6 City Directories	6
3.2	ENVIRONMENTAL SOURCE INFORMATION	
	3.2.2 Ministry of the Environment- Freedom of Information	9
	3.2.3 Technical Standards and Safety Authority	9
	3.2.4 Areas of Natural and Scientific Interest	10
	3.2.5 Credit Valley Conservation Authority (CVCA)	10
3.3	Physical Setting Sources	
	3.3.1 Aerial Photographs and Historical Mapping	
	3.3.2 Topography, Hydrology, Geology	
	3.3.3 Fill Materials	
	3.3.4 Water Bodies and Areas of Natural Significance	
	3.3.5 Well Records	
3.4	SITE OPERATING RECORDS	
4.0	INTERVIEWS	
4.1	PERSONNEL INTERVIEWED	
4.2 4.3	INTERVIEWEE RATIONALE Results of Interview	
5.0	SITE RECONNAISSANCE	
5.1	General Requirements	
5.2	SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY	
5.3	WRITTEN DESCRIPTION OF INVESTIGATION	
6.0	REVIEW AND EVALUATION OF INFORMATION	17
6.1	CURRENT AND PAST USES	
6.2	POTENTIALLY CONTAMINATING ACTIVITY	
6.3	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN	
6.4	PHASE ONE CONCEPTUAL SITE MODEL 6.4.1 Potentially Contaminating Activity Affecting the Phase One Property	
	6.4.1 Potentially Contaminating Activity Affecting the Phase One Property	

	6.4.3 Underground Utilities and Contaminant Distribution	n and Transport21
	6.4.4 Geological and Hydrogeological Information	
	6.4.5 Uncertainty and Absence of Information	
7.0	CONCLUSIONS	
7.1	PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIREME	NT22
7.2	RSC BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSME	NT22
7.3	LIMITATIONS	
7.4	QUALIFICATIONS OF THE ASSESSORS	
7.5	SIGNATURES	
8.0	REFERENCES	

TABLES

Table E-1: Summary of APECs Identified on Phase One Property	iii
Table 1-1: Phase One Property Information	1
Table 3-1: Summary of Environmental Databases Reviewed	7
Table 3-2: Summary of ERIS Report Findings on Phase One Property	8
Table 3-3: Summary of ERIS Report Findings within Phase One Study Area	8
Table 3-4: Summary of Aerial Photographs	10
Table 4-1: Summary of Personnel Interviewed	13
Table 5-1: Site Reconnaissance Notes	14
Table 5-2: Summary of Site Reconnaissance Observations	14
Table 5-3: Summary of Site Reconnaissance Observations within Phase One Study Area	17
Table 6-1: Summary of PCAs	18
Table 6-2: Summary of APECs	19
Table 6-3: Summary of PCAs Contributing to APECs	20

Enclosures

FIGURES

- Figure 1 Site Location Plan
- Figure 2 Phase One Property Site Plan
- Figure 3 Phase One Study Area
- Figure 4 PCA within Phase One Study Area
- Figure 5 APEC Location Plan

APPENDICES

- Appendix A Plan of Survey
- Appendix B City Directory Search
- Appendix C ERIS Report
- Appendix D Regulatory Requests
- Appendix E Aerial Photographs
- Appendix F Site Photographs
- Appendix G Table of Current and Past Uses

1.0 Introduction

DS Consultants Ltd. (DS) was retained by ARGO Mayfield West IV Limited (the "Client") to conduct a Phase One Environmental Site Assessment (ESA) of the lands associated with the municipal addresses of 1850 & 1890 Mayfield Road, Caledon, Ontario, herein referred to as the "Phase One Property" or "Site". DS understands that this Phase One ESA was requested for due diligence purposes with respect to the proposed redevelopment of the Phase One Property for residential purposes. It is further understood that the proposed development will consist of a low-rise residential community.

It is understood that the intended future property use (residential) is not considered to be a more sensitive property use as defined under O.Reg. 153/04 (as amended); therefore the filing of a Record of Site Condition (RSC) with the Ontario Ministry of Environment, Conservation and Parks (MECP) is not mandated under O.Reg. 153/04.

The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objectives of the Phase One ESA is to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property. The information obtained by the Phase One ESA will be used to assess whether further investigation in the form of a Phase Two ESA is merited. It should be noted that this Phase One ESA does not include any sampling or testing and is based solely on a review of readily available data, and observations made during the Phase One Site Reconnaissance.

1.1 Phase One Property Information

The information for the Phase One Property is provided in the following Table.

Criteria	Information	Source
Legal Description	PART LOT 18 CONCESSION 3 WEST OF HURONTARIO STREET, (CHINGUACOUSY) AS IN RO912215; SAVE AND EXCEPT PARTS 1 AND 2, EXPROPRIATION PLAN PR4281022; SUBJECT TO AN EASEMENT AS IN CH27914; SUBJECT TO AN EASEMENT OVER PART LOT 18 CONCESSION 3 WEST OF HURONTARIO STREET, (CHINGUACOUSY) AS IN RO912215; DESIGNATED AS PART 3, EXPROPRIATION PLAN PR4281022 AS IN PR4281022; TOWN OF CALEDON; and	Land Registry Office

Table 1-1: Phase One Property Information

Criteria	Information	Source
	PT LT 18 CON 3 WHS CHINGUACOUSY AS IN RO1077766 SAVE AND EXCEPT PARTS 1 AND 2 ON EXPROPRIATION PLAN PR4281079 AS IN PR4281079; SUBJECT TO AN EASEMENT OVER PART 3 ON EXPROPRIATION PLAN PR4281079 AS IN PR4281079; TOWN OF CALEDON	
Property Identification Number (PIN)	14252-2304 (LT) 14252-2302 (LT)	Land Registry Office
Municipal Address	1850 & 1890 Mayfield Road, Caledon, Ontario	Town of Caledon Interactive Map
Zoning	Agricultural	Town of Caledon Official Plan
Property Owner	ARGO Mayfield IV Limited	Client
Property Owner Contact Information	Tony Vella ARGO Development Corporation 4900 Palladium Way, Unit 105 Burlington, Ontario, L7M 0W7 Phone: 905-407-5570 Email: <u>tony@argoland.com</u>	Client
Current Site Occupants	Vacant	Site Reconnaissance
Site Area	8.566 hectares (21.17 acres)	Land Registry Office
Centroid UTM Coordinates	Northing: 4840630 Easting: 592552 Zone: 17T	Google Earth

1.2 Site Description

The Phase One Property is an irregular shaped 8.566-hectare (21.17 acres) parcel of land situated within a rural neighbourhood in the Town of Caledon, Ontario. The Phase One Property is located approximately 255 m southwest of the intersection of Mayfield Road and Chinguacousy Road, and was vacant at the time of this investigation. A Site Location Plan is provided in Figure 1.

For the purposes of this report, Mayfield Road is assumed to be aligned in an east-west orientation, and Chinguacousy Road in a north-south orientation. A Plan of Survey for the Phase One Property was not provided at this time.

The Property is currently vacant. A Site Plan depicting the orientation of the former buildings on-site is provided in Figure 2.

2.0 Scope of Investigation

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

- A review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase One Property, including:
 - Physical setting information such as aerial photographs, topographic mapping, available historical maps and drawings;
 - Company records (e.g., site plans, building plans, permit records, production and maintenance records, asbestos surveys, site utility drawings, emergency response and contingency plans, spill reporting plans and records, inventories of chemicals and their usage (e.g. WHMIS), environmental monitoring data, waste management records, inventory of underground and aboveground tanks, environmental audit reports) provided to DS;
 - Geological and hydrogeological information in published government maps and/or reports;
 - A review of information on file with ERIS, a commercial database that provides information from numerous private, provincial, and federal environmental databases/registries;
 - Review of fire insurance plans, municipal directory documentation and available environmental reports that are pertinent to the Phase One Property;
 - Regulatory Information, including such as Permits or Certificates of Approval (pertaining to activities that may impact the condition of the property, orders, control orders, or complaints related to environmental compliance that may impact the condition of the property, and violations of environmental statutes, regulations, by-laws, and permits that may impact the condition of the property;
 - Environmental source information including published and online records from Ministry of Environment, Conservation and Parks (MECP), Environment Canada, Technical Standards and Safety Authority (TSSA), and the City of Toronto; and
 - The Ontario Ministry of Natural Resources (MNR) Natural Heritage Information Centre database and the Conservation Authority website for information specific to natural areas, such as locations of environmentally sensitive areas or species.

Interviews with available individuals having knowledge of current and/or past site activities;

- An inspection of the Phase One Property, and the activities on the adjacent properties, including and assessment of the following:
 - The site operations, processes, and waste management currently carried out on the Phase One Property.
 - The neighbouring land uses (i.e. identification of environmentally sensitive neighbours, as well as an assessment of potential off-site sources of contamination);
 - The source of potable water for the Phase One Property and properties within the Phase One Study Area;

- Possible cut and fill operations that may resulted in the importation of fill material of unknown quality;
- The presence/absence of floor cracks, hydraulic hoists, elevators, sumps and drains;
- Areas suspected to contain evidence of surficial and sub-surface impacts (e.g. areas of staining);
- The potential presence of various Designated Substances and building materials including:
 - Friable and non-friable asbestos
 - Urea formaldehyde foam insulation (UFFI)
 - Chlorofluorocarbons (CFCs) in air conditioning and refrigeration equipment
 - o PCB-containing materials and electrical equipment
 - Lead-based paint
 - \circ Mould
- The presence/absence of wells, pits and lagoons, drainage sumps and floor drains, sewage and wastewater disposal pipelines; and
- General site conditions, including topography and drainage, standing water, right-ofways, presence of underground utilities, evidence of stained or odorous soils, and stressed vegetation.
- Evaluation of the information and documentation of the results in the form of a Phase One ESA Report.

The objectives of the Phase One ESA are:

- 1. To assess the environmental condition of the Phase One Property to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in, or under the Phase One Property;
- 2. To identify potentially contaminating activities within the Study Area (i.e., areas within 250 m of the Property), and to assess if Areas of Potential Environmental Concern (APECs) exist on the Phase One Property;
- 3. To identify the Potential Contaminants of Concern associated with the PCAs identified; and
- 4. To provide a basis for subsequent investigation, if required, based on the findings of the Phase One ESA.

3.0 Records Review

3.1 General

3.1.1 Phase One Study Area Determination

Based on a review of the available historical records and the observations made during the Phase One Site Reconnaissance, no heavy industrial properties or other relevant potentially contaminating activities were observed which were considered to merit expanding the Phase One Study Area. As such the Phase One Study Area was defined by a 250-metre radius around the Phase One Property boundary, in accordance with O.Reg. 153/04 (as amended).

The properties within 250 m of the Phase One Property generally consist of residential and agricultural land uses. An assessment of the historical and current use of all properties within the Phase One Study Area was conducted to assess for the presence/absence of potentially contaminating activities. A summary of the potentially contaminating activities identified within the Phase One Study Area is provided under Section 6.2. A plan depicting the Phase One Study Area limits as well as the current land uses is presented in Figure 3.

3.1.2 First Developed Use Determination

The first developed use of the Phase One Property is considered under O.Reg. 153/04 (as amended) to be either the first use of the Phase One Property in or after 1875 that resulted in the development of a building or structure on the property, or the first potentially contaminating use or activity on the Phase One Property.

The determination of the first developed use of the Phase One Property was based on a review of available aerial photographs, historical maps, fire insurance plans, city directories, and interviews. Based on the information obtained, the first developed use of the Phase One Property was for residential purposes, and occurred between 1954 and 1965.

3.1.3 Fire Insurance Plans

Fire insurance plans were prepared between 1875 and 1923 and revised in some areas until the 1970s. A search of Fire Insurance Plans (FIPs) was undertaken by OPTA. No FIPs were available for the Phase One Study Area. A copy of the correspondence is provided in Appendix C.

3.1.4 Chain of Title

A Chain of Title search was not provided by the Client at the time of the investigation, however there is sufficient information to determine the usage of the Phase One Property since 1860. The Phase One Property appears to have been occupied by various private individuals from 1860 to an unknown date, and by private companies from an unknown date until present. Based on the information provided, it is inferred that the first developed use of the Phase One Property was for residential use.

The current owners of the property "ARGO Mayfield West IV Limited" took ownership in 2022 for agricultural land use.

The Chain of Title will need to be obtained prior to the submission of a Record of Site Condition.

3.1.5 Environmental Reports

DS reviewed the following environmental report prepared for the Property. The report was provided by the client to DS.

"Phase I Environmental Site Assessment, 1850 Mayfield Road, Caledon, Ontario", prepared for ARGO Development Corp., prepared by DS Consultants, dated March 27, 2024 (DS 2024 Phase I ESA).

This report was reviewed in order to assess for the presence of known or suspected PCAs and APECs, and to determine if there are known soil and/or groundwater impacts on the Phase One Property or on Properties within the Phase One Study Area.

A summary of the pertinent details of the reports reviewed is provided below:

DS 2024 Phase I ESA

The DS 2024 Phase I ESA was conducted for the west portion of the Phase One Property (1850 Mayfield Road) and was conducted in general accordance with CSA document entitled "Phase I Environmental Site Assessment" (CSA Document Z768-01), dated November 2001 (reaffirmed 2006), and included a review of readily available historical records and reasonably ascertainable regulatory information, a Site Reconnaissance, interviews, evaluation of information, and reporting. The following pertinent information was noted by DS:

- The site was first developed for residential purposed in the mid-1960's, and has been used for agricultural purposes.
- Two (2) wells were identified on the Property: one abandoned well and one monitoring well.
- The residential building on the Property was demolished in 2019, and no record of utilities including fuel oil were found for the Property.
- The site was vacant at the time of reconnaissance in March 2024, with a gravel driveway on the southwest portion.
- No evidence was found to suggest the presence of a basement in the residential house.
- The surrounding area was used for agricultural and residential purposes.

DS concluded that no areas of potential environmental concern were identified on the Phase I Property, and therefore does not warrant a Phase II ESA.

3.1.6 City Directories

City Directories for the years 1958 to 2021 were obtained by ERIS for review. The Phase One Property is first listed in the directories in 1996 for residential use. The adjacent properties generally

appear to have been used for residential and commercial purposes between 2001 and 2021. No listings in the City Directories were noted by DS to be of potential environmental concern.

A complete summary of the City Directory listings reviewed has been included under Appendix B.

3.2 Environmental Source Information

3.2.1 Eris Report

Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for property-related environmental information.

DS contacted Environmental Risk Information Services Ltd. (ERIS), an environmental database and information service company, to request a search of government and private records for information pertaining to the Phase One Property and Phase One Study Area. ERIS searched 15 Federal databases, 37 Provincial databases and 10 private databases. A summary of the databases provide by ERIS is provided in the Table below:

Federal Government Source Databases	Private Source Databases
Contaminated Sites on Federal Land; Environmental Effects Monitoring; Environmental Issues Inventory System; Federal Convictions; Fisheries & Oceans Fuel Tanks; Indian & Northern Affairs Fuel Tanks; National Analysis of Trends in Emergencies System (NATES); National Defense & Canadian Forces Fuel Tanks; National Defense & Canadian Forces Spills; National Defense & Canadian Forces Waste Disposal Sites; National Environmental Emergencies System (NEES); National PCB Inventory; National POllutant Release Inventory; Parks Canada Fuel Storage Tanks; and Transport Canada Fuel Storage Tanks.	Anderson's Storage Tanks; Anderson's Waste Disposal Sites; Automobile Wrecking & Supplies; Canadian Mine Locations; Canadian Pulp and Paper; Chemical Register; ERIS Historical Searches; Oil and Gas Wells; Retail Fuel Storage Tanks; and Scott's Manufacturing Directory.
Provincial Government Source Databases	
Abandoned Aggregate Inventory; Abandoned Mine Information System; Aggregate Inventory; Borehole; Certificates of Approval; Certificates of Property Use; Commercial Fuel Oil Tanks; Compliance and Convictions; Drill Hole Database; Environmental Activity and Sector Registry; Environmental Compliance Approval;	Inventory of PCB Storage Sites; Landfill Inventory Management Ontario; List of TSSA Expired Facilities; Mineral Occurrences; Non-Compliance Reports; Ontario Oil and Gas Wells; Ontario Regulation 347 waste Generators Summary; Ontario Regulation 347 Waste Receivers Summary; Ontario Spills;

Table 3-1: Summary of Environmental Databases Reviewed

Environmental Registry;	Orders;
Fuel Storage Tank;	Permit to Take Water;
Fuel Storage Tank – Historic;	Pesticide Register;
Inventory of Coal Gasification Plants and Coal Tar	Private and Retail Fuel Storage Tanks;
Sites;	Record of Site Condition;
TSSA Historic Incidents;	Waste Disposal Sites – MECP 1991 Historical
TSSA Incidents;	Approval Inventory;
TSSA Pipeline Incidents;	Waste Disposal Sites – MECP CA Inventory;
TSSA Variances for Abandonment of Underground	Wastewater Discharger Registration Database;
Storage Tanks;	and
	Water Well Information System

The ERIS report indicated that there were ten (10) listings for the Phase One Property, and 28 listings for the remaining properties within the Phase One Study Area. A copy of the ERIS report has been provided under Appendix C. A summary of the potentially contaminating activities identified in the ERIS report and other pertinent information is provided in the Table below:

Table 3-2: Summary of ER	IS Report Findings on	Phase One Property

Database/Date	Entry Details	PCA ID No.
ERIS Historical Searches (EHS)	Seven ERIS Historical Searches were conducted for the Phase One Property.	No PCA
Water Well Information System (WWIS)	Three (3) WWIS are located on the Project Property: Well ID: 7346716 – Abandoned Well ID: 7264363 – Abandoned Well ID: 7224620 – Assumed monitoring well	No PCA

Table 3-3: Summary	of ERIS Repor	t Findings within	Phase One Study Area
rabic 5 5. Summary	of Ends hepot	c i munigs within	i i nase one study med

Database/Date	Entry Details	PCA ID No.
Ontario Regulation 347 Waste Generator Summary (GEN)	7 Hydro One Inc located at 1966 Mayfield Road, 137 m east of the Site was registered for the generation, use and/or storage of oil skimmings and sludges. PCA-1	
Pesticide Register (PES)	Van Gool's Landscaping and Nurseries Limited located at 1760 Mayfield Road W, 85 m west of the Site was registered in the Pesticide Register database as an operator and vendor.PCA-2	
ERIS Historical Searches (EHS)	Four properties located within the Phase One Study Area are listed for ERIS Historical Searches.No P	
Pipeline Incidents (PINC)	Enbridge Gas Inc Company reported two pipeline incidents at 130 Fruitvale Circle, 198 m east of the Site in 2019 and 111 Boathouse Road, 229 m south of the Site in 2021, corresponding to the spills listed below.	No PCA
Ontario Spills (SPL)	A spill of natural gas occurred at 130 Fruitvale Circle, 198 m east of the Site in 2019.	No PCA
	A spill of natural gas occurred at 111 Boathouse Road, 229 m south of the Site in 2021.	No PCA

Database/Date	Entry Details	PCA ID No.
Water Well Information System (WWIS)	Seventeen (17) well records were reported within the Phase One Study Area, including:	No PCA
	 7 Domestic wells 8 Monitoring wells 2 Abandoned wells 	

3.2.2 Ministry of the Environment- Freedom of Information

A request was submitted to the MECP Freedom of Information and Protection of Privacy Office (Appendix D) to determine if there were any environmental incidents or violations associated with the Phase One Property; whether any Control Orders have been issued; whether there have been any other environmental concerns associated with the property such as complaints, inspections, etc.; whether any environmental investigations have been carried out regarding the subject property; and, to determine if the Ministry's Spills Action Centre's (SAC's) files contain any reported spills that had occurred in the site vicinity. Note that the SAC's database dates back only to 1988 and many of the occurrences on file have only been reported voluntarily. In addition, the MECP was requested to search their files (all years) regarding the following parameters: air emissions, water, sewage, wastewater and pesticides.

Files pertinent to this investigation would include, though are not limited to: regulatory permits, records; material safety data sheets; underground utility drawings; inventories of chemicals, chemical usage and chemical storage areas; inventory of aboveground storage tanks and underground storage tanks; monitoring data, including that done at the request of the MECP; historical and current waste management, receiver and generator records; process, production and maintenance documents related to areas of potential environmental concern; spills/discharge records; emergency and contingency plans; environmental audit reports; site plan of facility showing areas of production and manufacturing.

A response has been received from the MECP on June 12, 2024. No records were found for the Phase One Property.

3.2.3 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintain records related to storage tanks for petroleum related products. The TSSA was contacted to review records related to the Property and Study Area. According to the response received on March 22, 2024 from Ms. Slavka Zahrebelny and June 12, 2024 from Ms. Kimberly Gage of TSSA, no records for the Phase One Property and properties located in the Study Area at following inquired addresses:

- Mayfield Road: 1760, 1770, 1850, 1890, 1966
- Chinguacousy Road: 12116, 12192, 12156, 12016

A copy of the correspondence with the TSSA has been appended under Appendix D.

3.2.4 Areas of Natural and Scientific Interest

The Natural Heritage Areas database published by the Ministry of Natural Resources (MNR) was reviewed in order to identify the presence/absence of areas of natural significance including provincial parks, conservation reserves, areas of natural and scientific interest, wetlands, environmentally significant areas, habitats of threatened or endangered species, and wilderness areas. The regional and municipal Official Plans (Peel Region and Town of Caledon) were also reviewed as part of this assessment.

No areas of natural or scientific interest were identified within the Phase One Study Area.

3.2.5 Credit Valley Conservation Authority (CVCA)

According to the CVCA online mapping system, no watercourse is presented on the Property, or within the Phase One Study Area. The Phase One Property is located in the Mary Fix Creek – Credit River watershed.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs and Historical Mapping

Aerial Photographs for the years 1946, 1974, 1980, 1985, and 1996 were obtained from the City of Peel and reviewed as part of this assessment. Aerial photographs for the years 1954 and 1965 were obtained by ERIS. The County Atlas of Peel was reviewed to provide a more historical image from the years 1860 and 1880. Google Earth was used to review satellite imagery from the year 2009, and the Town of Caledon Aerial imagery mapping was used for the years 2001 and 2022. A summary of pertinent information obtained from the aerial photographs reviewed is presented in the Table below. The supporting documents have been appended under Appendix E.

Location	Observations	PCA ID No.	
	1860		
Phase One Property	According to the Peel County Atlas from 1860, the Phase OneProperty is owned by Patrick McLean and J. McLean. The Siteappears to be undeveloped or used for agricultural purposes.		
North and West of the Site	The north and west adjacent properties appear to be undeveloped or used for agricultural purposes. No PC.		
East of the Site	The east adjacent properties appear to be undeveloped or used for agricultural purposes. Chinguacousy Road appears approximately 250 m east of the Site.		
South of the Site	South of the Site Mayfield Road is present to the south of the Site. The south property appears to be undeveloped or used for agricultural purposes.		
1880			
Phase One PropertyBased on the Peel County Atlas from 1880, the Phase One Property is owned by Patrick McLean and F. Grahan. The Site appears to be undeveloped or used for agricultural purposes.No P		No PCA	
East of the Site	Two (2) rural houses appear to the east with two (2) orchards.PCA-3		

DS Consultants Ltd.

Location	Observations	PCA ID No.
		PCA-4
North, South and West of the Site	No significant changes.	No PCA
	1946, 1954	1
Phase One Property	The Property appears to have been used for agricultural purposes with rows of trees dividing crops.	No PCA
East of the Site	Two (2) rural houses are visible to the east of the Site.	No PCA
North, South and West of the Site	The surrounding area appears to be used for agricultural purposes.	No PCA
	1965, 1974, 1980	
Phase One Property	Two (2) rural houses appear on the Phase One Property.	No PCA
West of the Site	A rural house appears to the west of the Site.	No PCA
East of the Site	Electricity transformers appear to have been constructed to the east of the Site.	PCA-8
North and South of the Site	No significant changes.	No PCA
	1985, 1996, 2001	•
Phase One Property	No significant changes.	No PCA
North of the Site A farm appears to the north of the Site.		No PCA
South of the Site A farm appears to the south of the Site.		No PCA
West and East of the Site	No significant changes.	No PCA
	2009	
Phase One Property	Stockpiles of potential fill material are present on the central portion of the Phase One Property.	PCA-5
North, East, and South of the Site		
West of the Site	Buildings appear near the south boundary of the Phase One Property.	No PCA
	2015	
Phase One Property	Potential fill material is visible in rows along the northeast corner of the Site.	PCA-7
North, East, South and West	No significant changes.	No PCA
	2022	
Phase One Property	The buildings have been removed from the Phase One Property.	No PCA
South of the Site	A residential subdivision appears to the south of the Site.	No PCA
North, East and West of the Site No significant changes.		No PCA

3.3.2 Topography, Hydrology, Geology

The topography of the Phase One Property is generally flat with a slight slope to the southeast, with a surface elevation of 258 metres above sea level (masl) in the northwest portion and 254 masl in the southwest portion. The topography within the Phase One Study Area generally slopes to the south, towards Credit River, located approximately 6.5 km south of the Phase One Property. The nearest body of water is Etobicoke Creek, located approximately 3.6 km east of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the

Phase One Property is approximately 1.2 to 4 m. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southerly towards Credit River.

The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the Phase One Study area is described as "clay to silt-textured till derived from glaciolacustrine deposits or shale", and the bedrock is described as "shale, limestone, dolostone and siltstone of the Queenston Formation". Based on a review of MECP Well Records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 19 to 32 metres below ground surface (mbgs).

3.3.3 Fill Materials

According to the 2009 aerial imagery, fill materials may have been placed on the central portion of the Phase One Property, along the eastern limit of 1850 Mayfield Road (**PCA-5**). Evidence of potential placement of fill material is visible in satellite imagery from June 2015 in the northeast corner of 1890 Mayfield Road (**PCA-7**).

3.3.4 Water Bodies and Areas of Natural Significance

During the site visit, standing water was not observed on the Property. The nearest body of water to the Phase One Property is Etobicoke Creek, located approximately 3.6 km to the east. Environmentally Significant Areas are natural areas that have been identified as significant and worthy of protection on three criteria – ecology, hydrology and geology. Municipalities has developed policies to protect natural heritage features. The Region uses Environmentally Significant Areas as a means to protect natural areas like wetlands, fish habitat, woodlands, habitat of rare species, groundwater recharge and discharge areas, and Areas of Natural and Scientific Interest.

The Property includes no Areas of Natural Significance. Additional details are provided in Section 3.2.4 above.

3.3.5 Well Records

Water well records were also searched as part of the ERIS database query. Three (3) well records were available for the Phase One Property including two (2) abandoned wells and one (1) assumed monitoring well. A total of 17 wells were listed within the Phase One Study Area including: seven (7) domestic wells, eight (8) monitoring wells and two (2) abandoned wells.

Additional detail regarding the well construction, lithology encountered, and well purpose is included in the ERIS report provided under Appendix C.

3.4 Site Operating Records

The Property includes no structures and has mainly been used for agricultural purposes. No operating records were available.

4.0 Interviews

4.1 Personnel Interviewed

The following persons with the knowledge of the Property were interviewed or provided the required information.

Table 4-1: Summary of Personnel Interviewed

Date	Name	Affiliation	Position	Method of Interview
July 2, 2024	Tony Vella	Argo Development Corporation	Owner	Email Questionnaire

4.2 Interviewee Rationale

Mr. Tony Vella is the representative of the current owner of the Site, and have been responsible for site operations since May 2024. Mr. Vella is considered to be the most knowledgeable person regarding the historical site operations. The Phase One Interview was conducted by Megan Bender, B.E.S., EPt, under the supervision of Mr. Patrick Fioravanti, B.Sc., P.Geo., QP_{ESA}.

4.3 Results of Interview

The following summarizes the information that was provided by the site representative, based on their knowledge of site activities.

- The Phase One Property has been owned by ARGO Mayfield West IV Limited, since May 2024.
- According Mr. Vella the site has been used for farming and residential uses. The residential houses were demolished in 2019.
- Mr. Vella was unaware of any use of aboveground or underground storage tank on the Property.
- No fires, chemicals spills or importation of fill material has occurred at the site to Mr. Vella's knowledge.
- No pesticides have been used on the Site to Mr. Vella's knowledge.
- The Property has water and septic services at Mayfield road for both 1850 and 1890 Mayfield road according to Mr. Vella.
- No other knowledgeable persons were available to interview.

DS compared the information obtained through the Phase One Interview with the information obtained from the historical records for the Site. The information provided by the interviewee was corroborated by the historical records, as such DS has no concern regarding the accuracy of the information provided.

5.0 Site Reconnaissance

5.1 General Requirements

Table 5-1: Site Reconnaissance Notes

Information	Details
Date of Investigation:	June 13, 2024
Time of Investigation:	9AM
Weather Conditions:	22°C, cloudy
Duration of Investigation:	1Hr
Facility Operation:	Not Applicable
Name and Qualification of Person(s) conducting the assessment	Megan Bender, B.E.S., EPt, under the supervision of Mr. Patrick Fioravanti, B.Sc., P.Geo., QP _{ESA}
Limitations	No limitations

5.2 Specific Observations at Phase One Property

The Site Reconnaissance involved a visual assessment of the Phase One Property for the purpose of identifying potential PCAs, and associated APECs. Photographs of the Phase One Property were taken at the time of the Site Reconnaissance, and have been included under Appendix F.

General		
i.	Description of structures and other improvements, including the number and age of buildings	The Phase One Property was vacant. A gravel driveway was present at 1890 Mayfield Road, and a gravel and asphalt driveway was present at 1850 Mayfield Road.
ii.	Description of the number, age and depth of below-ground structures	None observed.
iii.	Details of all tanks, above and below ground at the Phase One Property, including the material and method of construction of the tank, tank age, tank contents, tank volume, and whether in use or not	None observed.
iv.	Potable and non-potable water sources	None observed.
Undergro	und Utilities and Corridors	
i.	Type and location of underground utility and service corridors, such as sewer, water, electrical or gas lines located on, in or under the Phase One Property.	Septic systems serviced the former houses according to Mr. Vella. The locations of the septic systems were not apparent during site reconnaissance.
Features	of Structures and Buildings at the Phase	One Property
i.	Entry and exit points	A gate is present at 1850 Mayfield Road.

ii.	Details of existing and former heating	None observed.
iii.	systems, including type and fuel source Details of cooling systems, including	Nana abaawad
	type and fuel source, if any	None observed.
iv.	Details of any drains, pits and sumps, including their current use, if any, and	None observed.
	former use	None observed.
v.	Details of any unidentified substances	None observed.
vi.	Details, including locations of stains or	
	corrosion on floors other than from	
	water, where located near a drain, pit,	None observed.
	sump, crack or other potential discharge	
<u> </u>	location	
vii.	Details, including locations, of current and former wells, including all wells	A monitoring well was observed on the northwes corner of the Site. The two abandoned wells are
	described or defined in or under the	assumed to have previously supplied the houses. The
	Ontario Water Resources Act and the Oil,	locations were not apparent during site
	Gas and Salt Resources Act	reconnaissance.
viii.	Details of sewage works, including their	Nous showing d
	location	None observed.
ix.	Details of ground surface, including type	The majority of the Site was covered with
	of ground cover, such as grass, gravel,	agricultural fields with some patches of trees, and the
	soil or pavement	asphalt and gravel driveways.
х.	Details of current or former railway	None observed.
xi.	lines or spurs and their locations Areas of stained soil, vegetation or	
лі.	pavement	None observed.
xii.	Stressed vegetation	None observed.
	<u> </u>	A pile of debris was present in the vicinity of the
		former residential house at 1890 Mayfield Road.
		According to the 2009 aerial imagery, fill material
xiii.	Areas where fill and debris materials	may have been placed on the central portion of th
	appear to have been placed or graded	Phase One Property, along the eastern limit of 185
		Mayfield Road (PCA-5). Evidence of potential placement of fill material i
		visible in satellite imagery from June 2015 in the
		northeast corner of 1890 Mayfield Road (PCA-7).
		According to the 2009 aerial imagery, fill material
		may have been placed on the central portion of th
		Phase One Property, along the eastern limit of 185
		Mayfield Road (PCA-5).
		Evidence of potential placement of fill material i
xiv.	Potentially contaminating activity	
xiv.	Potentially contaminating activity	northeast corner of 1890 Mayfield Road (PCA-7).
xiv.	Potentially contaminating activity	northeast corner of 1890 Mayfield Road (PCA-7). Mayfield Road is likely subject to seasonal de-icin
xiv.	Potentially contaminating activity	Mayfield Road is likely subject to seasonal de-icin activities (PCA-6).
xiv.	Potentially contaminating activity	northeast corner of 1890 Mayfield Road (PCA-7). Mayfield Road is likely subject to seasonal de-icin activities (PCA-6). Electricity transformers were observed to the east o
xiv.	Potentially contaminating activity	northeast corner of 1890 Mayfield Road (PCA-7). Mayfield Road is likely subject to seasonal de-icin activities (PCA-6).
xiv.	Potentially contaminating activity Details of any unidentified substances	northeast corner of 1890 Mayfield Road (PCA-7). Mayfield Road is likely subject to seasonal de-icin activities (PCA-6). Electricity transformers were observed to the east of the Site and appear to have been installed in 1980 based on aerial photos (PCA-8).
		northeast corner of 1890 Mayfield Road (PCA-7). Mayfield Road is likely subject to seasonal de-icin activities (PCA-6). Electricity transformers were observed to the east of the Site and appear to have been installed in 198

Where subsection 13(3) applies to the Phase One Property, provide the documentation referred to in subsection 13(3)		 In order to be classified as an enhanced investigation property, the Phase One Property must be used or have been used in whole or in part for any of the following uses: Any industrial use As a garage As a bulk liquid dispensing facility, including a gasoline outlet For the operation of dry cleaning equipment There is no indication in the historical records of the Phase One Property being used for any of the aforementioned uses, and as such the Phase One Property is not considered an enhanced investigation property.
Hazardou	s Materials	
i.	Asbestos containing materials	Asbestos and asbestos-containing materials were used as insulation and construction materials until being phased out in the late 1970s. No structures are present on Site.
ii.	Lead containing materials	The use of lead as a base in paints and plumbing solder was phased out in the late 1970s. No structures are present on Site.
iii.	PCB materials and equipment	Prior to the mid- to late-1970s, PCBs were used in the manufacture of electrical equipment, including fluorescent light ballasts. No structures are present on Site.
iv.	Urea Formaldehyde Foam Insulation (UFFI)	Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980. No structures are present on Site.
v.	Ozone Depleting Substances (ODS)	None observed.
vi.	Herbicides and Pesticides	None observed.
vii.	Mould	None observed.
viii.	Mercury	None observed.
ix.	acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, silica, vinyl chloride	These items were not observed at the Property.
Х.	Pits and Lagoons	None observed.
xi.	Air Emissions	None observed.
xii.	Radioactive Materials & Radon Gas	Based on local geological formations in the area, it is unlikely the site is exposed to natural sources of radiation such as radon or uranium. Manmade sources of radioactive materials were not observed during the site inspection. A radiometric survey was not conducted during this investigation.

5.3 Written Description of Investigation

The site reconnaissance included a visual inspection of the Phase One Property to confirm current conditions and identify any current land uses or activities, which may have or may cause environmental impacts. The adjoining and neighbouring properties were observed from the Phase One Property and publicly accessible areas.

At the time of the Site Reconnaissance the land use within the Phase One Study Area was primarily residential and agricultural, as described in the table below:

Observation	Details
Phase One Property	The Phase One Property was occupied by agricultural fields at the time of the site reconnaissance, and was used for agricultural purposes. The orientation of the former Site Buildings is depicted on Figure 2.
North Adjacent Property	The north adjacent properties were occupied by agricultural fields at the time of the site reconnaissance, and was used for agricultural purposes.
East Adjacent Property	The east adjacent properties were occupied by a residential house, and a transformer at the time of the site reconnaissance, and was used for community and residential purposes.
South Adjacent Property	The south adjacent property was occupied by Mayfield Road and a residential subdivision at the time of the site reconnaissance, and was used for agricultural purposes.
West Adjacent Property	The west adjacent Property was occupied by agricultural fields and a residential house at the time of the site reconnaissance, and was used for agricultural purposes.
Water Bodies	No bodies of water were observed on the Phase One Property or within the Phase One Study Area.
Areas of Natural Significance	Refer to Section 3.2.4.

able 5-3: Summary of Site Reconnaissance Observations within Phase One Study Area

Photographs illustrating the Phase One Property and adjacent properties are provided under Appendix F. A summary of the potentially contaminating activities observed is provided in Section 6.2. A visual depiction of the PCAs identified within the Phase One Study Area is provided under Figure 4.

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Current and past uses of the Phase One Property have been inferred based on the information provided in the aerial photographs, chain of title, city directories and conversations with the site representative. Summary of Current and Past Uses of the Phase One Property is presented in the Appendix G.

6.2 Potentially Contaminating Activity

According to the Table 2, Schedule D, O. Reg. 153/04 as amended, potentially contaminating activities are activities that may be contributing to areas of potential environmental concern on the Phase One Property. The PCAs identified on the Phase One Property and within the Phase One Study Area are summarized in the table below and are illustrated on Figure 4.

Table 6-1: Summary of PCAs

PCA ID	PCA Description (Per. Table 2,	Description	Contributing to
No. PCA-1	Schedule D of O.Reg. 153/04) #58 – Waste Disposal and Waste	Hydro One Inc located at 1966	APEC (Y/N) No - Due to
104-1	Management, Including Thermal	Mayfield Road, 137 m east of the Site	distance and
	Treatment, Landfilling and Transfer of	was registered for the generation,	trans-gradient
	Waste, Other Than Use of Biosoils as	use and/or storage of oil skimmings	orientation
	Soil Conditioners	and sludges.	
PCA-2	#40 – Pesticides Manufacturing,	Van Gool's Landscaping and	No - Due to
	Processing, Bulk Storage and Large-	Nurseries Limited located at 1760	distance and
	Scale Applications	Mayfield Road W, 85 m west of the	down-gradient
		Site was registered in the Pesticide	orientation
		Register database as an operator and	
		vendor.	
PCA-3	#40 – Pesticides Manufacturing,	A historical orchard is located 140 m	No – Due to
	Processing, Bulk Storage and Large-	east of the Site in the 1880 County	distance and
	Scale Applications	Atlas.	limited
			movement of
DOM 4			contaminants
PCA-4	#40 – Pesticides Manufacturing,	A historical orchard is located 175 m	No – Due to
	Processing, Bulk Storage and Large-	east of the Site in the 1880 County	distance and
	Scale Applications	Atlas.	limited
			movement of contaminants
PCA-5	#30 – Importation of Fill Material of	According to the 2009 aerial	Yes – APEC-1
FCA-5	Unknown Quality	imagery, fill materials may have	Tes - AFEC-1
	Unknown Quanty	been placed on the central portion of	
		the Phase One Property, along the	
		eastern limit of 1850 Mayfield Road.	
PCA-6	#N/S – Seasonal De-icing Activities	The adjacent roadway, Mayfield	Yes – APEC-2
		Road, is likely subject to seasonal de-	
		icing activities.	
PCA-7	#30 – Importation of Fill Material of	Evidence of potential placement of	Yes – APEC-3
	Unknown Quality	fill material is visible in satellite	
		imagery from June 2015 in the	
		northeast corner of 1890 Mayfield	
		Road.	
PCA-8	#18 – Electricity Generation,	Electricity transformers were	No PCA – Due to
	Transformation and Power Stations	observed to the east of the Site and	distance and
		appear to have been installed in	trans-gradient
		1980 based on aerial.	orientation

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

6.3 Areas of Potential Environmental Concern

The table of APECs presented in the form as approved by the Director is provided below, in accordance with clause 16(2)(a), Schedule D, O.Reg. 153/04.

Table 6-2: Summary of APECs

Area of Potential Environment al Concern	Location of Area of Potential Environment al Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminant s of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Central portion of Property	#30 - Importation of Fill Material of Unknown Quality	On Site PCA-5	PHCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, Cr (VI), Hg, low or high pH, PAHs	Soil
APEC-2	South portion of Property	#N/S – Seasonal De-icing Activities	Off Site PCA-6	EC, SAR Na, Cl-	Soil Groundwater
APEC-3	Northeast portion of the Property	#30 - Importation of Fill Material of Unknown Quality	On Site PCA-7	PHCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, Cr (VI), Hg, low or high pH, PAHs	Soil

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

The rationale used by the QP in assessing the information obtained through the course of this investigation to determine whether PCAs exist and/or are contributing to an APEC on the Phase One Property has been provided in the proceeding sections. In general the potential for a PCA to be contributing to an APEC on the Phase One Property was assessed using the likelihood of the source to contaminate the Phase One Property, the possibility of the contaminants to migrate to the Phase One Property based on the hydraulic and geologic conditions, and the inherent properties of the contaminants of concern.

The contaminants of potential concern were determined based on the professional experience of the QP, common industry standards, literature reviews, and the inherent properties of the contaminant.

This investigation was conducted based on the assumption that all information provided to DS was factual and accurate. DS is not aware of any uncertainty factors which would affect the conclusions of this investigation.

6.4 Phase One Conceptual Site Model

A Conceptual Site Model was developed for the Phase One Property, located at 1850 & 1890 Mayfield Road, Caledon, Ontario. The Phase One Conceptual Site Model is presented in Figures 2, 3, 4, and 5 and visually depict the following:

- Any existing buildings and structures
- Water bodies located in whole, or in part, on the Phase One Study Area
- Areas of natural significance located in whole, or in part, on the Phase One Study Area
- Water wells at the Phase One Property or within the Phase One Study Area
- Roads, including names, within the Phase One Study Area
- Uses of properties adjacent to the Phase One Property
- Areas where any PCAs have occurred, including location of any tanks
- Areas of Potential Environmental Concern

6.4.1 Potentially Contaminating Activity Affecting the Phase One Property

All PCAs identified within the Phase One Study Area are presented on Figure 4, and discussed in Section 6.2 above. The PCAs which are considered to contribute to APECs on, in or under the Phase One Property are summarized in the table below:

Table 6-3: Summary of PCAs Contributing to APECs

PCA Item.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Rationale
PCA- 5	#30 – Importation of Fill Material of Unknown Quality	According to the 2009 aerial imagery, fill materials may have been placed on the central portion of the Phase One Property, along the eastern limit of 1850 Mayfield Road.	Yes – APEC-1
PCA- 6	#N/S – Seasonal De-icing Activities	The adjacent roadway, Mayfield Road, is likely subject to seasonal de-icing activities.	Yes – APEC-2
PCA- 7	#30 – Importation of Fill Material of Unknown Quality	Evidence of potential placement of fill material is visible in satellite imagery from June 2015 in the northeast corner of 1890 Mayfield Road.	Yes – APEC-3

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

6.4.2 Contaminants of Potential Concern

A summary of the contaminants of potential concern identified for each respective APEC is presented in Table 6-1 above. The following contaminants of potential concern were identified for the Phase One Property: PHCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, and PAHs.

6.4.3 Underground Utilities and Contaminant Distribution and Transport

Underground utilities can affect contaminant distribution and transport. Trenches excavated to install utility services, and the associated granular backfill may provide preferential pathways for horizontal contaminant migration in the shallow subsurface.

The depth to groundwater at the Phase One Property is inferred to be approximately 1.2 to 4 mbgs, however, underground utilities were not identified at the Phase One Property and are unlikely to act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.

6.4.4 Geological and Hydrogeological Information

The topography of the Phase One Property is generally flat with a slight slope to the southeast, with a surface elevation of 258 masl in the northwest portion and 254 masl in the southwest portion. The topography within the Phase One Study Area generally slopes to the south, towards Credit River, located approximately 6.5 km south of the Phase One Property. The nearest body of water is Etobicoke Creek, located approximately 3.6 km east of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase One Property is approximately 1.2 to 4 m. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southerly towards Credit River.

The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the Phase One Study area is described as "clay to silt-textured till derived from glaciolacustrine deposits or shale", and the bedrock is described as "shale, limestone, dolostone and siltstone of the Queenston Formation". Based on a review of MECP Well Records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 19 to 32 mbgs.

6.4.5 Uncertainty and Absence of Information

DS has relied upon information obtained from federal, provincial, municipal, and private databases, in addition to records and summaries provided by ERIS. All information obtained was reviewed and assessed for consistency, however the conclusions drawn by DS are subject to the nature and accuracy of the records reviewed.

All reasonable inquiries were made to obtain reasonably accessible information, as mandated by O.Reg.153/04 (as amended). All responses to database requests were received prior to completion of this report. This report reflects the best judgement of DS based on the information available at the time of the investigation.

Information used in this report was evaluated based on proximity to the Phase One Property, anticipated direction of local groundwater flow, and the potential environmental impact on the Phase One Property as a result of potentially contaminating activities.

The QP has determined that the uncertainty does not affect the validity of the Phase One ESA Conceptual Site Model or the conclusions of this report.

7.0 Conclusions

DS conducted a Phase One ESA for the properties associated with the municipal addresses of 1850 & 1890 Mayfield Road, Caledon, Ontario. The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objective of the Phase One ESA was to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property.

Based on the information obtained as part of this investigation, it is concluded that eight (8) PCAs were identified within the Phase One Study Area which are considered to be contributing to three (3) APECs on, in or under the Phase One Property.

7.1 Phase Two Environmental Site Assessment Requirement

Further investigation in the form of a Phase Two ESA will be required in order to meet the requirements of 0.Reg.153/04 (as amended).

7.2 RSC Based on Phase One Environmental Site Assessment

Record of Site Condition cannot be filed on the basis of the Phase One ESA due to the identification of Areas of Potential Environmental Concern on the Phase One Property.

7.3 Limitations

This report was prepared for the sole use of ARGO Mayfield West IV Limited and is intended to provide an assessment of the environmental condition on the property located at 1850 & 1890 Mayfield Road, Caledon, Ontario. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by DS Consultants Ltd. The material in this report reflects DS' judgment in light of the information available at the time of report preparation. This report may not be relied upon by any other person or entity without the written authorization of DS Consultants Ltd. The scope of services performed in the execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this documents or findings, conclusions and recommendations represented herein, is at the sole risk of said users.

The information and conclusions presented in this report are professional opinions in accordance with generally accepted engineering and scientific practices based on a cursory historical search, visual observations and limited information provided by persons knowledgeable about past and current activities on this site. The work completed as per the scope of work is considered sufficient in detail to form a reasonable basis for the findings presented in this report. As such, DS Consultants Ltd. cannot be held responsible for environmental conditions at the site that were not apparent from the available information.

7.4 Qualifications of the Assessors

Ms. Isabel Bowers, PGCert., BES

Ms. Bowers is an Environmental Scientist with DS Consultants Limited. Isabel holds a Bachelor of Environmental Studies from the University of Waterloo and a Post Graduate Certificate in Environmental Engineering Applications from Conestoga College. Isabel has over a year of experience as an Environmental Scientist and has been a part of numerous projects in her professional experience.

<u>Megan Bender, B.E.S, EPt</u>

Megan Bender is an Assistant Project Manager with DS Consultants Ltd. Megan holds a Bachelor's degree in Environmental Studies, specializing in environmental assessments, a minor in geography from the University of Waterloo and a Post Graduate Certificate in Environmental Engineering Applications from Conestoga College. Megan is registered as an Environmental Professional in training (EPt) with ECO Canada. Megan has been involved with Phase One and Phase Two Environmental Site Assessments, remediation, excess soil management, data interpretation and reporting, and geotechnical projects.

Mr. Patrick (Rick) Fioravanti, B.Sc., P.Geo., QPESA

Mr. Patrick (Rick) Fioravanti is an Environmental Geoscientist specializing in Environmental Site Assessments, Brownfields Remediation Projects and Excess Soil Management. He holds an Honours Bachelor of Science with distinction in Toxicology from the University of Guelph and is a practicing member of the Association of Professional Geoscientists of Ontario (APGO). Rick is the Manager of Environmental Services with DS, responsible for the supervision and management of Phase One and Two Environmental Site Assessments, assessment of soil/fill management for import/export of soils, soil vapour and indoor air quality assessments, and remediation.

Rick has over a decade of environmental consulting experience and has conducted and/or managed hundreds of projects in his professional experience. Rick has extensive experience conducting Phase One and Phase Two Environmental Site Assessments in support of brownfields redevelopment in urban settings and has been involved in numerous remediation and risk assessment projects. Rick specializes in utilizing emerging technologies such as high-resolution site characterization and contaminant forensics to help Clients achieve their development objectives. Rick is a Qualified Person (QP) to conduct Environmental Site Assessments as defined by Ontario Regulation 153/04 (as amended) and Ontario Regulation 406/19 and has successfully filed numerous Records of Site Condition with the Ministry of Environment, Conservation and Parks.

7.5 Signatures

DS Consultants Ltd. conducted this Phase One Environmental Site Assessment and confirms the findings and conclusions contained within this report.

Yours truly,

DS Consultants Ltd

Galed Beren

Isabel Bowers, PGCert, BES Environmental Scientist

May But

Megan Bender, BES, EPt Assistant Project Manager - Environmental

Browand

Patrick Fioravanti, B.Sc., P.Geo., QP_{ESA} Vice President – Environmental Services

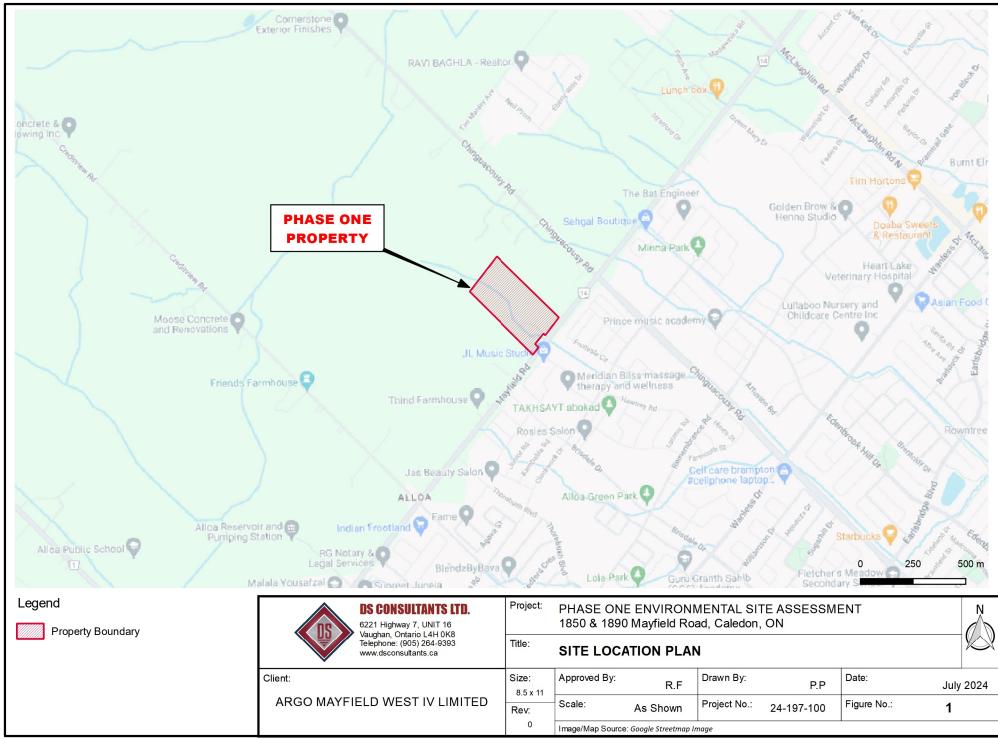
8.0 References

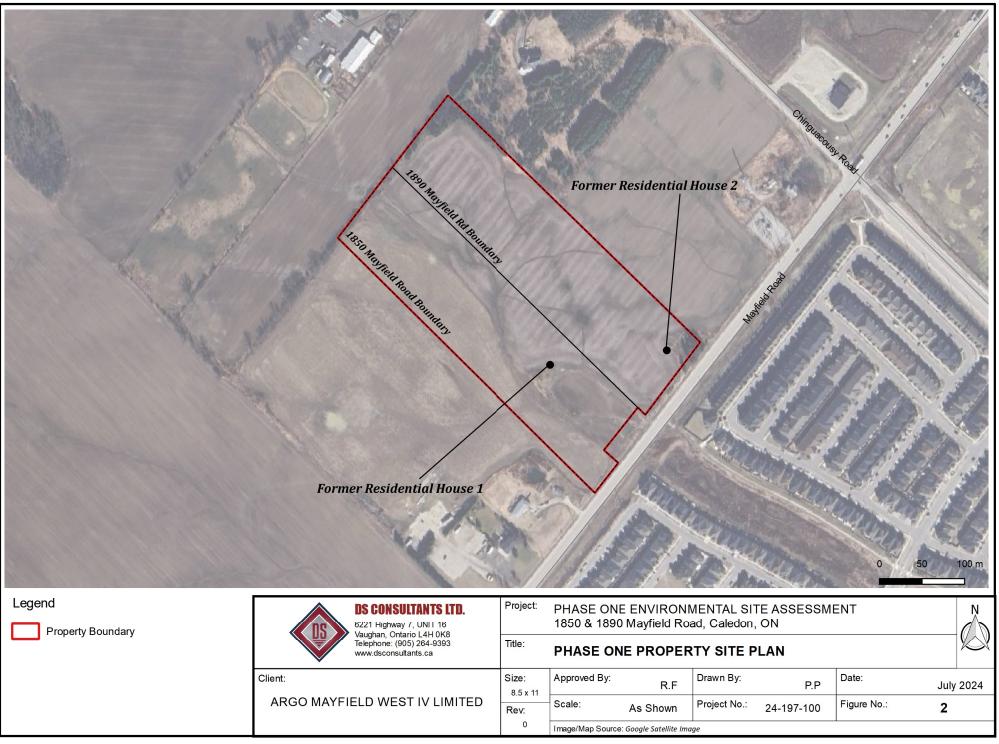
- Canadian Standards Association (CSA) Document Z768-01 Phase 1 Environmental Site Assessment, Nov. 2001
- Ontario Regulation 153/04 Records of Site Condition Part Xv.1 of The Act
- Natural Resources Canada Toporama <u>http://atlas.gc.ca/toporama/en/index.html</u>
- Environment Canada, National Pollutant Release Inventory
- Ontario Ministry of the Environment Hazardous Waste Information Network
 <u>https://www.hwin.ca/hwin/</u>
- Ontario Ministry of the Environment, Certificate of Approval search
- Ontario Ministry of the Environment, Brownfields Environmental Site Registry
 <u>https://www.ontario.ca/page/ministry-environment-and-climate-change</u>
- Ontario Ministry of the Environment, Inventory of Coal Gasification Plan Waste Sites in Ontario, 1987
- Ontario Ministry of the Environment, Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, 1998
- Ontario Ministry of the Environment, Inventory of PCB Storage Sites, 1994-2004
- Waste Disposal Site Inventory, 1991
- Ministry of Environment, Conservation and Parks-Freedom of Information
- Technical Standards and Safety Authority Fuel Safety Division inquiry
- Ontario Geological Survey, 2013. Quaternary Geology of Ontario. Ontario Geological Survey, scale 1:100,000.
- Ontario Ministry of Northern Development and Ontario Geological Survey, 1991. Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, scale 1:1,000,000.
- Ontario Ministry of Natural Resources. Quaternary Geology of Toronto and Surrounding Area. Scale 1:100,000. Map number 2204.
- Historical Maps, aerial photos and Ontario Base Map
- City Directories from 2021 back to 1900
- City of Toronto online-services
- Environmental Risk Information Services (ERIS Report)



Figures

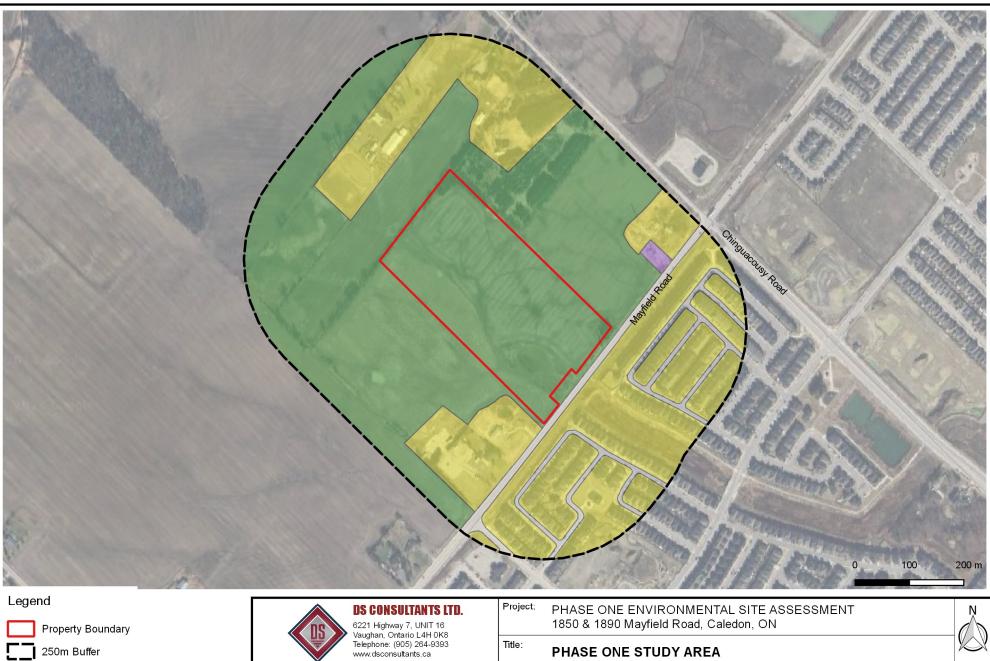
J:\-GIS\2024 PROJECTS\24-197-100 - 1850 & 1890 Mayfield Road, Caledon, ON\1-QGIS\Phase One\Figure 1 - Site Location Plan.qgs Jul-09 13:42





Client:

ARGO MAYFIELD WEST IV LIMITED



Size:

Approved By:

Agricu	tura

Industrial

Residential

8.5 x 11		N.F	Г.Г		
Rev:	Scale:	As Shown	Project No.:	24-197-100	Figure No.:
0	Image/Map Source: Google Satellite Image				

R.F

Drawn By:

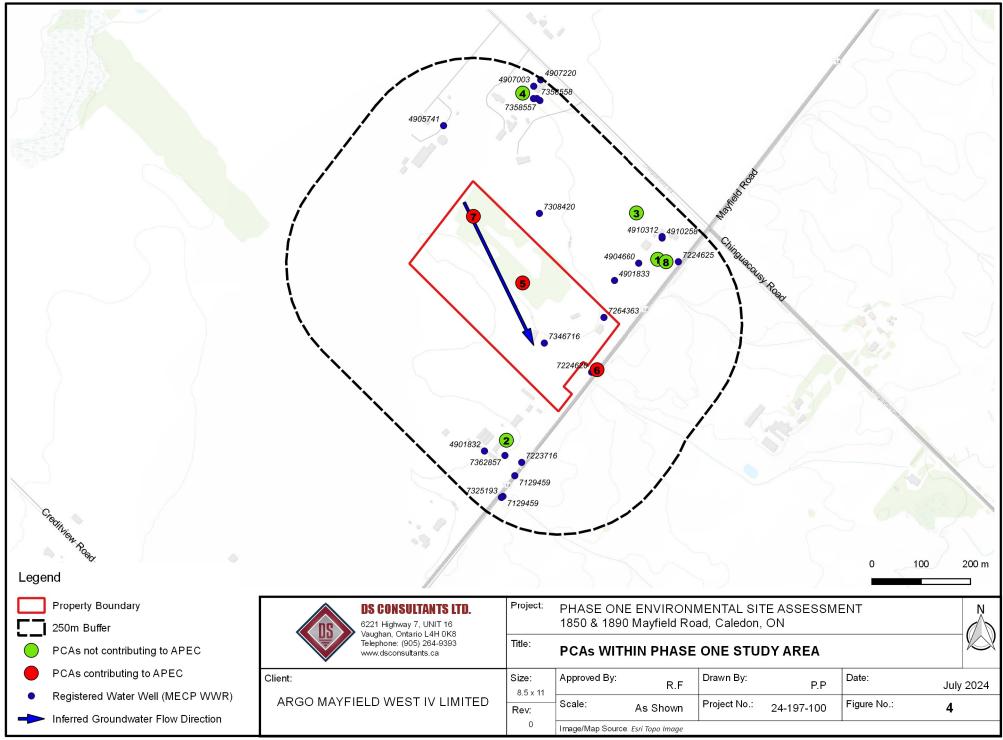
Date:

July 2024

3

P.P

J:\-GIS\2024 PROJECTS\24-197-100 - 1850 & 1890 Mayfield Road, Caledon, ON\1-QGIS\Phase One\Figure 4 - PCAs within Phase One Study Area.qgs Jul-09 13:48





Property
APEC-1

APEC-2

APEC-3

	Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca
Client:	

ARGO MAYFIELD WEST IV LIMITED

Title:	APEC LOCATION PLAN						
Size: 8.5 x 11	Approved By:	R.F	Drawn By:	P.P	Date:	July	2024
Rev:	Scale:	As Shown	Project No.:	24-197-100	Figure No.:	5	
0	Image/Map Source Google Satellite Image						



Appendix A



A Survey Plan was not provided during the investigation.

.);>	Ontario	ServiceOr	LAND REGIS OFFIC * CEF	PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENT TRY E #43 TIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESE	PAGE 1 OF 1 PREPARED FOR DS ON 2024/06/11 AT 13:21:54	ONLAND
PROPERTY DES	SCRIPTION:			RO1077766 SAVE AND EXCEPT PARTS 1 AND 2 ON EXPROPRIATION PLAN 281079 AS IN PR4281079; TOWN OF CALEDON	PR4281079 AS IN PR4281079;; SUBJECT TO AN EASEMENT	
PROPERTY REN	MARKS:					
ESTATE/QUAL: FEE SIMPLE LT CONVERSIO	<u>IFIER:</u> ON QUALIFIED		<u>recently:</u> Division fr	OM 14252-0031	PIN CREATION DATE: 2023/12/07	
OWNERS' NAME 1000223001 (<u>es</u> Ontario limit	ΈD	<u>CAPACITY</u> S ROWN	HARE		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUI	INCLUDES AL	L DOCUMENT TYPES (DE.	LETED INSTRUMENTS N	OT INCLUDED) **		
**SUBJECT,	ON FIRST REG	ISTRATION UNDER THE I	LAND TITLES ACT, TO			
* *	SUBSECTION 4	4(1) OF THE LAND TIT.	LES ACT, EXCEPT PAR	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO TH	E CROWN.			
**	THE RIGHTS O	F ANY PERSON WHO WOU.	LD, BUT FOR THE LAN	D TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ength of adverse pos.	session, prescripti	ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGI	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1999/0.	3/26 **			
PR4075458	2022/06/24	TRANSFER	\$9,000,000	CALTON DEVELOPMENTS INC.	1000223001 ONTARIO LIMITED	С
PR4181043	2023/03/17	CHARGE	\$5,500,000	1000223001 ONTARIO LIMITED	AKBAR, SIBTHAIN	С
PR4181044 <i>RE</i>	2023/03/17 MARKS: PR4181	NO ASSGN RENT GEN 043.		1000223001 ONTARIO LIMITED	AKBAR, SIBTHAIN	С

()			LAND	PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDEN	TIFIER PAGE 1 OF 1	
	Ontario	ServiceOr	ntario REGIS' OFFIC		PREPARED FOR norina ON 2024/03/22 AT 09:44:48	ONLAND
PROPERTY DES	CRIPTION:	SUBJECT TO AN EASE	MENT AS IN CH27914;	NTARIO STREET, (CHINGUACOUSY) AS IN RO912215; SAVE AND EXCEPT F SUBJECT TO AN EASEMENT OVER PART LOT 18 CONCESSION 3 WEST OF H LAN PR4281022 AS IN PR4281022; TOWN OF CALEDON		
PROPERTY REM	IARKS:					
<u>ESTATE/QUALI</u> FEE SIMPLE LT CONVERSIO			<u>RECENTLY:</u> DIVISION FRC	DM 14252-0030	PIN CREATION DATE: 2023/12/08	
<u>owners' name</u> 1000223004 o	<u>IS</u> NTARIO LIMITI	ED	<u>CAPACITY</u> SH ROWN	<u>IARE</u>		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 2023/12/08 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TITI	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
* *	THE RIGHTS OI	F ANY PERSON WHO WOUL	D, BUT FOR THE LAN	D TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LI	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTIC	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	1 70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1999/0	3/26 **			
CH27914	1960/08/30	TRANSFER EASEMENT			THE BELL TELEPHONE COMPANY OF CANADA	с
PR4075467	2022/06/24	TRANSFER	\$9,000,000	1223513 ONTARIO INC.	1000223004 ONTARIO LIMITED	С
PR4075468	2022/06/24	CHARGE	\$7,250,000	1000223004 ONTARIO LIMITED	1223513 ONTARIO INC.	С
PR4281022 <i>REI</i>	2023/12/06 MARKS: PARTS	PLAN EXPROPRIATION 1,2,3			THE REGIONAL MUNICIPALITY OF PEEL	С



Appendix B



Project Property:

Project No: Requested By: Order No: Date Completed: 1850 & 1890 Mayfield Road 1850 & 1890 Mayfield Road Caledon,ON L7C 0Y8 24-197-100 DS Consultants Ltd. 24061000127 June 14, 2024

Environmental Risk Information Services A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com June 14, 2024 RE: CITY DIRECTORY RESEARCH 1850 & 1890 Mayfield Road Caledon,ON L7C 0Y8

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

30-55 of Boathouse Road 12000-12200 of Chinguacousy Road 40-90 of Fruitvale Circle 1750-2000 of Mayfield Road

Search Notes:

Search Results Summary

Data from 2012 to 2021 does not include residential information

Date	Source	Comment	
2021	DIGITAL BUSINESS DIRECTORY		
2017	DIGITAL BUSINESS DIRECTORY		
2012	DIGITAL BUSINESS DIRECTORY		
2008	COLE		
2001	POLKS		
1996	MIGHTS		
1991	MIGHTS		
1985	MIGHTS		
1981	MIGHTS		
1975	MIGHTS		
1970-71	MIGHTS		
1966	MIGHTS		
1958	MIGHTS		

NO LISTING FOUND

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

2017 MAYFIELD ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

1760 FLORAGARDENS GREENHOUSES INC...NURSERY, GARDEN, & FARM SUPPLY STORES

NO LISTING FOUND

SOURCE: DIGITAL BUSINESS DIRECTORY

12116 CONCORD CONSTRUCTION INC...NEW SINGLE-FAMILY GENERAL CONTRS

NO LISTING FOUND

2012 MAYFIELD ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

1760 **FLORAGARDENS GREENHOUSES INC...**NURSERY, GARDEN, & FARM SUPPLY STORES

ALL RESIDENTIAL

ALL RESIDENTIAL

12116 CONCORD CONSTRUCTION INC ALL RESIDENTIAL

2001 MAYFIELD ROAD

1760 VAN GOOLS NURSERIES & GARDEN CENTRE ALL RESIDENTIAL

ALL RESIDENTIAL

ALL RESIDENTIAL

NO LISTINGS WITHIN RADIUS

NO LISTINGS WITHIN RADIUS

STREET NOT LISTED

STREET NOT LISTED

Report ID: 24061000127 - 06/14/2024 www.erisinfo.com

Page: **18**

STREET NOT LISTED



Appendix C



DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: 1850 & 1890 Mayfield Road 1850 & 1890 Mayfield Road Caledon ON L7C 0Y8 24-197-100 Quote - Custom-Build Your Own Report 24061000127 DS Consultants Ltd. June 13, 2024

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	7
Executive Summary: Site Report Summary - Surrounding Properties	9
Executive Summary: Summary By Data Source	12
Мар	
Aerial	18
Topographic Map	19
Detail Report	
Unplottable Summary	86
Unplottable Report	87
Appendix: Database Descriptions	92
Definitions	102

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property:

Project No:

1850 & 1890 Mayfield Road Caledon ON L7C 0Y8 24-197-100

1850 & 1890 Mayfield Road

Order No: Date Requested: Requested by: Report Type:

Order Information:

24061000127 June 10, 2024 DS Consultants Ltd. Quote - Custom-Build Your Own Report

Historical/Products:

City Directory Search ERIS Xplorer Smart CD Search ERIS Xplorer

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	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
СНМ	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	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	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	7	4	11
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	Ŷ	0	0	0
FSTH	Fuel Storage Tank - Historic	Ŷ	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Ŷ	0	1	1
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal 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
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	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	2	2
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	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	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	2	18	20

Database Name		Searched	Project Property	Boundary to 0.25km	Total
		Total:	9	29	38

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EHS		1890 Mayfield Rd Caledon ON L7C0Y8	ENE/0.0	0.36	<u>20</u>
2	EHS		1850 Mayfield Road, Caledon Caledon ON L7C 0Y8	WSW/0.0	0.00	<u>20</u>
<u>3</u>	WWIS		1850 Mayfield Road lot 18 con 3 Caledon ON <i>Well ID:</i> 7346716	SE/0.0	-1.00	<u>20</u>
<u>4</u>	EHS		1850-1890 Mayfield Road Caledon ON L7C 0Y8	ESE/0.0	-1.00	<u>23</u>
<u>4</u>	EHS		1850-1890 Mayfield Road Caledon ON L7C 0Y8	ESE/0.0	-1.00	<u>23</u>
<u>4</u>	EHS		1850-1890 Mayfield Road Caledon ON L7C 0Y8	ESE/0.0	-1.00	<u>23</u>
<u>4</u>	EHS		1850-1890 Mayfield Road Caledon ON L7C 0Y8	ESE/0.0	-1.00	<u>23</u>
<u>4</u>	EHS		1850-1890 Mayfield Road Caledon ON L7C 0Y8	ESE/0.0	-1.00	<u>24</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>5</u>	WWIS		1890 MAYFIELD RD lot 18 con 3 CALEDON ON	E/0.0	-0.27	<u>24</u>

Well ID: 7264363

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	WWIS		1850 MAYFIELD ROAD Brampton ON	SE/7.4	-2.00	<u>26</u>
			Well ID: 7224620			
<u>7</u>	WWIS		lot 18 con 3 ON	E/41.9	1.00	<u>28</u>
			Well ID: 4901833			
<u>8</u>	WWIS		ON	NNE/42.0	2.00	<u>31</u>
			Well ID: 7308420			
<u>9</u>	EHS		12156 Chinguacousy Rd Caledon ON L7C 3H1	NW/49.5	2.11	<u>32</u>
<u>9</u>	EHS		12156 Chinguacousy Rd Caledon ON L7C 3H1	NW/49.5	2.11	<u>32</u>
<u>9</u>	EHS		12156 Chinguacousy Rd Caledon ON L7C 3H1	NW/49.5	2.11	<u>32</u>
<u>10</u>	PES	VAN GOOL'S LANDSCAPING AND NURSERIESLIMITED	R.R. #2, 1760 MAYFIELD ROAD WEST BRAMPTON ON L6V 1A1	S/84.9	-1.00	<u>33</u>
<u>10</u>	PES	VAN GOOL'S LANDSCAPING AND NURSERIES	1760 MAYFIELD ROAD WEST, R.R. #2 BRAMPTON ON L6V 1A1	S/84.9	-1.00	<u>33</u>
<u>11</u>	WWIS		lot 18 con 3 ON	E/101.3	0.70	<u>33</u>
			Well ID: 4904660			
<u>12</u>	WWIS		ZINE 6 MAYFIELD RD. ON	S/126.0	-1.00	<u>37</u>
			Well ID: 7223716			
<u>13</u>	WWIS		lot 18 con 3 ON	NNW/129.4	3.00	<u>39</u>
			Well ID: 4905741			
<u>14</u>	GEN	Hydro One Inc.	1966 Mayfield Road Snelgrove DS Caledon ON L7C 0Y7	E/137.1	0.00	<u>43</u>

9

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	WWIS		1760 Mayfield Road lot 18 con 3 Caledon ON	S/137.6	-0.68	<u>43</u>
			Well ID: 7362857			
<u>16</u>	EHS		1760 Mayfield Rd Caledon ON L7C0Y8	SW/138.0	1.00	<u>46</u>
<u>17</u>	WWIS		1966 MAYFIELD RD. Brampton ON Well ID: 7224625	E/157.1	0.00	<u>46</u>
<u>18</u>	WWIS		lot 18 con 3 ON	SSW/159.2	0.00	<u>48</u>
			Well ID: 4901832			
<u>19</u>	WWIS		11016 CHINGUACOUSY RD lot 18 con 3 ON	ENE/171.0	0.69	<u>51</u>
			Well ID: 4910258			
<u>20</u>	WWIS		12016 CHINGUACOUSY lot 18 con 3 CALEDON ON	ENE/173.2	0.69	<u>54</u>
			Well ID: 4910312			
<u>21</u>	PINC	ENBRIDGE GAS INC	130 FRUITVALE CIRCLE,,BRAMPTON, ON,L0P 1N0,CA ON	E/197.8	-1.00	<u>56</u>
<u>21</u>	SPL	Enbridge Gas Distribution Inc.	130 Fruitvale Circle, Brampton ON	E/197.8	-1.00	<u>57</u>
<u>22</u>	WWIS		MAYFIELD RD ALLOA ON	S/207.9	-1.00	<u>58</u>
			Well ID: 7129459			
<u>22</u>	WWIS		lot 17 con 3 ON	S/207.9	-1.00	<u>64</u>
			Well ID: 7325193			
<u>23</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	N/209.2	3.00	<u>64</u>
			Well ID: 7358559			
<u>24</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	N/213.3	3.00	<u>68</u>
			Well ID: 7358558			
<u>25</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	N/213.9	3.00	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7358557			
<u>26</u>	PINC	ENBRIDGE GAS INC	111 BOATHOUSE RD,,BRAMPTON,ON, L7A 5B6,CA ON	SSE/228.6	-2.00	<u>74</u>
<u>26</u>	SPL		111 Boathouse Rd. CALEDON;BRAMPTON ON	SSE/228.6	-2.00	<u>75</u>
<u>27</u>	WWIS		lot 18 con 3 ON <i>Well ID:</i> 4907003	N/230.2	3.00	<u>75</u>
<u>28</u>	WWIS		lot 18 con 3 ON <i>Well ID:</i> 4907220	N/248.7	3.00	<u>80</u>

Executive Summary: Summary By Data Source

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address 1890 Mayfield Rd Caledon ON L7C0Y8	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
	1850 Mayfield Road, Caledon Caledon ON L7C 0Y8	0.0	<u>2</u>
	1850-1890 Mayfield Road Caledon ON L7C 0Y8	0.0	<u>4</u>
	1850-1890 Mayfield Road Caledon ON L7C 0Y8	0.0	<u>4</u>
	1850-1890 Mayfield Road Caledon ON L7C 0Y8	0.0	<u>4</u>
	1850-1890 Mayfield Road Caledon ON L7C 0Y8	0.0	<u>4</u>
	1850-1890 Mayfield Road Caledon ON L7C 0Y8	0.0	<u>4</u>
	12156 Chinguacousy Rd Caledon ON L7C 3H1	49.5	<u>9</u>
	12156 Chinguacousy Rd Caledon ON L7C 3H1	49.5	<u>9</u>

<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
12156 Chinguacousy Rd Caledon ON L7C 3H1	49.5	<u>9</u>
1760 Mayfield Rd Caledon ON L7C0Y8	138.0	<u>16</u>

<u>GEN</u> - Ontario Regulation 347 Waste Generators Summary

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

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
Hydro One Inc.	1966 Mayfield Road Snelgrove DS Caledon ON L7C 0Y7	137.1	<u>14</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Mar 31, 2024 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
VAN GOOL'S LANDSCAPING AND NURSERIES	1760 MAYFIELD ROAD WEST, R.R. #2 BRAMPTON ON L6V 1A1	84.9	<u>10</u>
VAN GOOL'S LANDSCAPING AND NURSERIESLIMITED	R.R. #2, 1760 MAYFIELD ROAD WEST BRAMPTON ON L6V 1A1	84.9	<u>10</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	130 FRUITVALE CIRCLE,,BRAMPTON,ON, LOP 1N0,CA ON	197.8	<u>21</u>

Address Dista 111 BOATHOUSE RD,,BRAMPTON,ON,L7A 228.6 5B6,CA ON Map Key 26

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	<u>Map Key</u>
Enbridge Gas Distribution Inc.	130 Fruitvale Circle, Brampton ON	197.8	<u>21</u>
	111 Boathouse Rd. CALEDON;BRAMPTON ON	228.6	<u>26</u>

WWIS - Water Well Information System

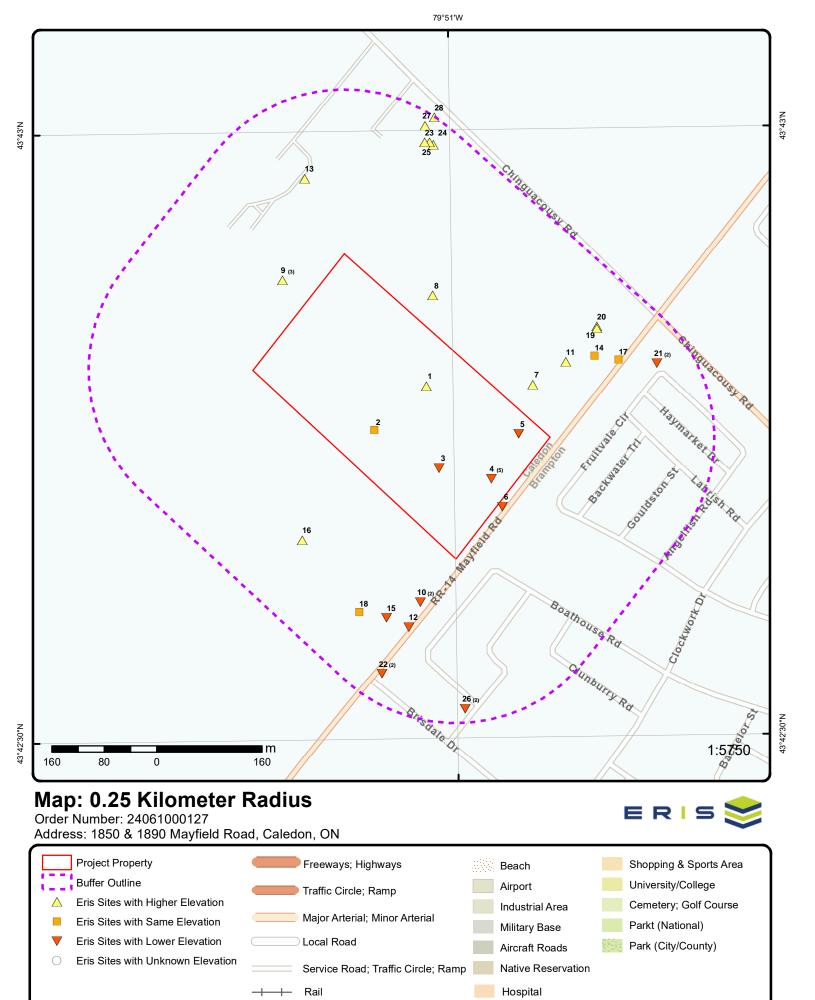
A search of the WWIS database, dated Dec 31 2023 has found that there are 20 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
	1850 Mayfield Road lot 18 con 3 Caledon ON	0.0	<u>3</u>
	Well ID: 7346716		
	1890 MAYFIELD RD lot 18 con 3 CALEDON ON	0.0	<u>5</u>
	Well ID: 7264363		
	1850 MAYFIELD ROAD Brampton ON	7.4	<u>6</u>
	Well ID: 7224620		
	lot 18 con 3 ON	41.9	<u>7</u>
	Well ID: 4901833		
	ON	42.0	<u>8</u>
	Well ID: 7308420		

Address lot 18 con 3	<u>Distance (m)</u> 101.3	<u>Map Key</u> <u>11</u>
ON <i>Well ID:</i> 4904660		
ZINE 6 MAYFIELD RD. ON	126.0	<u>12</u>
Well ID: 7223716		
lot 18 con 3 ON	129.4	<u>13</u>
Well ID: 4905741		
1760 Mayfield Road lot 18 con 3 Caledon ON	137.6	<u>15</u>
Well ID: 7362857		
1966 MAYFIELD RD. Brampton ON	157.1	<u>17</u>
Well ID: 7224625		
lot 18 con 3 ON	159.2	<u>18</u>
Well ID: 4901832		
11016 CHINGUACOUSY RD lot 18 con 3 ON	171.0	<u>19</u>
Well ID: 4910258		
12016 CHINGUACOUSY lot 18 con 3 CALEDON ON	173.2	<u>20</u>
Well ID: 4910312		
lot 17 con 3 ON	207.9	<u>22</u>
Well ID: 7325193		
MAYFIELD RD ALLOA ON	207.9	<u>22</u>
Well ID: 7129459		
11687 CHINGUACOUSE RD Brampton ON	209.2	<u>23</u>
Well ID: 7358559		
11687 CHINGUACOUSE RD Brampton ON	213.3	<u>24</u>

Address Well ID: 7358558	<u>Distance (m)</u>	<u>Map Key</u>
11687 CHINGUACOUSE RD Brampton ON	213.9	<u>25</u>
Well ID: 7358557		
lot 18 con 3 ON	230.2	<u>27</u>
Well ID: 4907003		
lot 18 con 3 ON	248.7	<u>28</u>

Well ID: 4907220



Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership



Aerial Year: 2022

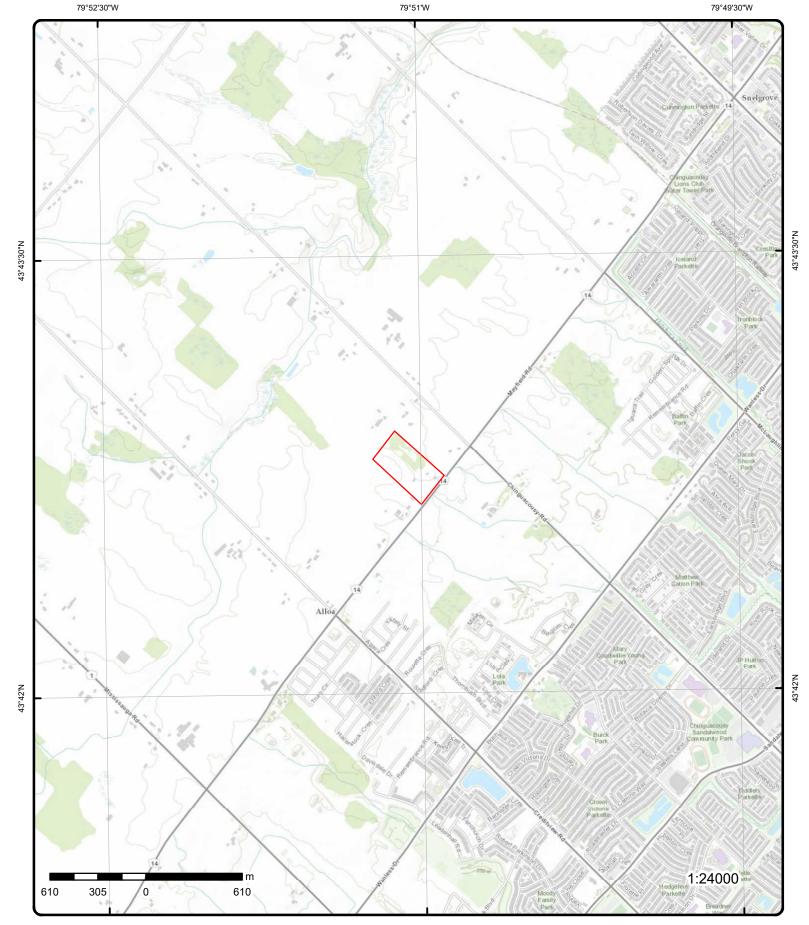
Address: 1850 & 1890 Mayfield Road, Caledon, ON

Source: ESRI World Imagery

Order Number: 24061000127



© ERIS Information Limited Partnership



Topographic Map

Address: 1850 & 1890 Mayfield Road, ON

Source: ESRI World Topographic Map

Order Number: 24061000127



© ERIS Information Limited Partnership

Detail Report

	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>1</u>	1 of 1		ENE/0.0	257.2 / 0.36	1890 Mayfield Rd Caledon ON L7C0Y8		EHS
Order No:		201510190	01		Nearest Intersection:		
Status:		С			Municipality:		
Report Type):	Standard R	leport		Client Prov/State:	ON	
Report Date:	5	23-OCT-15			Search Radius (km):	.25	
Date Receive	ed:	19-OCT-15			X:	-79.850552	
Previous Sit					Y:	43.71316	
Lot/Building Additional In		1:					
2	1 of 1		WSW/0.0	256.9 / 0.00	1850 Mayfield Road, C	aledon	EHS
					Caledon ON L7C 0Y8		
Order No:		240319008	71		Nearest Intersection:		
Status:		С			Municipality:		
Report Type):	Standard E	xpress Report		Client Prov/State:	ON	
Report Date:	<i>:</i>	19-MAR-24	Ļ		Search Radius (km):	.25	
Date Receive	ed:	19-MAR-24	Ļ		X:	-79.8515379	
Previous Sit	te Name:				Y:	43.7125664	
		4.43 ha I: F	fire Insur. Maps an	d/or Site Plans; City	Directory; Aerial Photos		
			fire Insur. Maps an SE/0.0	d/or Site Plans; City 255.9 / -1.00	Directory; Aerial Photos 1850 Mayfield Road Io Caledon ON	t 18 con 3	wwi
	fo Ordered	<i>!:</i> F			1850 Mayfield Road lo Caledon ON	t 18 con 3	WWI
Additional In	fo Ordered				1850 Mayfield Road lo Caledon ON Flowing (Y/N):	t 18 con 3	wwis
Additional In	fo Ordered	<i>!:</i> F			1850 Mayfield Road lo Caledon ON Flowing (Y/N): Flow Rate:	t 18 con 3	WWI
Additional In <u>3</u> Well ID: Construction	fo Ordered	<i>!:</i> F			1850 Mayfield Road lo Caledon ON Flowing (Y/N):	t 18 con 3	wwi
Additional In <u>3</u> Well ID: Construction Use 1st:	fo Ordered 1 of 1 n Date:	<i>!:</i> F	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status:	t 18 con 3 11/08/2019	WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd:	fo Ordered 1 of 1 n Date: tatus:	7346716	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate	fo Ordered 1 of 1 n Date: tatus:	7346716 Abandoned	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	11/08/2019 TRUE Yes	WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No:	fo Ordered 1 of 1 n Date: tatus:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road lo Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	11/08/2019 TRUE Yes 7147	WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag:	fo Ordered 1 of 1 n Date: tatus: erial:	7346716 Abandoned	SE/0.0		1850 Mayfield Road lo Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	11/08/2019 TRUE Yes	WWI
<u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I	fo Ordered 1 of 1 n Date: tatus: erial: Method:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	11/08/2019 TRUE Yes 7147 9	WWI
<u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m	fo Ordered 1 of 1 n Date: tatus: erial: Method: n):	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	11/08/2019 TRUE Yes 7147 9 PEEL	WWI
<u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia	fo Ordered 1 of 1 n Date: tatus: prial: Method: n): iabilty:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:	11/08/2019 TRUE Yes 7147 9 PEEL 018	WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed	fo Ordered 1 of 1 n Date: tatus: prial: Method: n): iabilty:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	WWI
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed Well Depth:	fo Ordered 1 of 1 n Date: tatus: erial: Method: n): abilty: drock:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	11/08/2019 TRUE Yes 7147 9 PEEL 018	ww
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed Well Depth: Overburden/	fo Ordered 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	ww
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed Well Depth: Overburden/ Pump Rate:	fo Ordered 1 of 1 n Date: tatus: erial: Method: 1): abilty: drock: /Bedrock:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	wwi
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water	fo Ordered 1 of 1 n Date: tatus: tatus: method: 1): abilty: drock: /Bedrock: / Level:	7346716 Abandoned J6IBYEBN	SE/0.0		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	wwi
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy	fo Ordered 1 of 1 n Date: tatus: tatus: prial: Method: 1): abilty: drock: /Bedrock: / Level: y:	7346716 Abandoned J6IBYEBN _NO_TAG	<i>SE/0.0</i> I-Other	255.9/ -1.00	1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	wwi
Additional In <u>3</u> Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water	fo Ordered 1 of 1 n Date: tatus: tatus: prial: Method: 1): abilty: drock: /Bedrock: / Level: y:	7346716 Abandoned J6IBYEBN _NO_TAG	<i>SE/0.0</i> I-Other		1850 Mayfield Road Io Caledon ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	11/08/2019 TRUE Yes 7147 9 PEEL 018 03	WW

Well Completed: 2019 Year Completed: 2019 Depth (n): 1 Latitude: -79.850329819843 Xistitude: -79.85032981198677 Year Completed: 0.970032058443 Stratude: -79.850329811918677 Yisti Xistitude: -79.850329811918677 Stratude: -79.850329811918677 Bore Hole D: 1007706370 Bore Hole D: 007706370 Bore Hole D: 007706371 Bore Hole D: 00770	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Path: 734/7346716.pdf Bore Hole Information Bore Hole Information Departies Consent Tomation Departies Consent To Code OB Desc: WorthB3: 4840532.00 Open Hole: Org CS: UTMBRC: 4 Date Completed: 10/18/2019 UTMBRC: 4 Claster Mind: UTMBRC: 4 484053.200 Claster Kind: UTMBRC: 4 10 Claster Kind: UTMBRC: 4 10 Coation Method Desc:: on Water Well Record Exercise www. Eaver Desc: Coation Method Source: www. Www. Source Parison Comment: Source Parison Method Source: www. Source Revision Comment: Source Parison Method Source: www. Color: Source Parison Method Source: Source Parison Method Source: Www. <	Year Comple Depth (m): Latitude: Longitude: X:		2019 43.7120333432818 -79.850326268443 -79.8503261181766				
Bore Hole ID: 1007705370 Elevation: DP2BR: Elevation: Elevro:: Zone: 17 Code 0B East83:: 53211.00 Code 0D: Code 0D: </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
DP2Br: Elevre: Spalial Status:: Zone: 17 Code OB East83: 59219.00 Open Hole: Org CS: UTM83 Open Hole: Org CS: UTM83 Code OB Desce: nargin of error: 30 m - 100 m Laster Kind: UTMRC Desc: margin of error: 30 m - 100 m Location Method Desc: on Water Well Record Location Method: Location Source Date: Improvement Location Source: wwr Inprovement Location Method: Source Parison Comment: Source Parison Comment: Source Revision Comment: 1007706106 wr set 1000000000000000000000000000000000000	Bore Hole Int	formation					
Remarks: Location Method: wwr Location Method Dess: on Water Well Record wwr Elevre Dess: coation Source Date: wwr Improvement Location Method: source Retistion Sources: wwr Suppler Comment: Suppler Comment: wwr Overburden and Bedrock wwr wwr Materials Interval 1007706106 source Retistis Interval Formation ID: 1007706106 source Retistis Interval General Color: General Color: wwr Material 1: Material 3: wwr Material 2: 0.0 Formation For Depth: 0.0 Formation Top Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: m Material 3: Material 3: Material 3: material 3: m Material 3: Material 3: Material 3: m Material 3: Material 3: m Material 3: Material 3: Material 3: m Material 3: Material 3: Plug ID: 1007706711 Material 5: Material 5: <td< td=""><td>DP2BR: Spatial Statu Code OB: Code OB De Open Hole:</td><td>ıs: sc:</td><td>5370</td><td></td><td>Elevrc: Zone: East83: North83: Org CS:</td><td>592619.00 4840532.00 UTM83</td><td></td></td<>	DP2BR: Spatial Statu Code OB: Code OB De Open Hole:	ıs: sc:	5370		Elevrc: Zone: East83: North83: Org CS:	592619.00 4840532.00 UTM83	
Elevre Dess: An and a second s	Date Comple		019				
Layer: 1 Color:	Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Con	urce Date: t Location Source: t Location Method: sion Comment: nment: and Bedrock	on Water Well Recor	d			
Formation Top Depth:0.0Formation End Depth:.Formation End Depth:.Formation End Depth UOM:mAnnular Space/Abandonment.Sealing Record1007706711Plug ID:1007706711Layer:4Plug From:16.0Plug To:16.5Plug Depth UOM:mAnnular Space/Abandonment.Sealing Record1007706709Plug ID:1007706709Layer:2Plug From:2.20000047683716	Layer: Color: General Colo Material 1: Material 1 De Material 2: Material 2 De Material 3:	or: ISC: ISC:					
Annular Space/Abandonment Sealing Record Plug ID: 1007706711 Layer: 4 Plug From: 16.0 Plug To: 16.5 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug ID: 1007706709 Layer: 2 Plug From: 2.20000047683716	Formation To Formation Er	op Depth: nd Depth:					
Layer: 4 Plug From: 16.0 Plug To: 16.5 Plug Depth UOM: m Annular Space/Abandonment	<u>Annular Space</u>	ce/Abandonment	m				
Sealing Record Plug ID: 1007706709 Layer: 2 Plug From: 2.20000047683716	Layer: Plug From: Plug To:	IOM:	4 16.0 16.5				
Layer: 2 Plug From: 2.20000047683716							
	Layer:						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth L	JOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1007706597			
Layer: Plug From:		1			
Plug To:					
Plug Depth L	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1007706708			
Layer:		1 0.0			
Plug From: Plug To:		2.200000047683716	;		
Plug Depth U	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1007706710			
Layer: Plug From:		3 2.599999904632568	• 4		
Plug To:		16.0	94		
Plug Depth L	JOM:	m			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1007705683			
Casing No: Comment:		0			
Comment: Alt Name:					
<u>Construction</u>	<u>n Record - Casing</u>				
Casing ID:		1007706320			
Layer: Material:		1 3			
Open Hole o	r Material:	CONCRETE			
Depth From:		0.0			
Depth To:		16.5			
Casing Diam Casing Diam	eter: eter UOM:	90.0 cm			
Casing Dept		m			
<u>Results of W</u>	ell Yield Testing				
	st Method Desc:				
Pump Test II		1007705684			
Pump Set At Static Level:					
Final Level A	fter Pumping:				
	ed Pump Depth:				
Pumping Rate					
Recommend	ed Pump Rate:				
Levels UOM: Rate UOM:		m LPM			
Nate OOM.					

22

Мар Кеу	Number o Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water State A Water State A Pumping Tes Pumping Dur Pumping Dur Flowing:	After Test: st Method: ration HR:	nde:				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1007706049 1 8 Untested 4.0 : m				
<u>4</u>	1 of 5	ESE/0.0	255.9/ -1.00	1850-1890 Mayfield Ro Caledon ON L7C 0Y8	ad	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional In	: ed: e Name: Size:	22041200625 C Standard Express Report 12-APR-22 12-APR-22 22 Acres		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.8493431 43.7118812	
<u>4</u>	2 of 5	ESE/0.0	255.9 / -1.00	1850-1890 Mayfield Ro Caledon ON L7C 0Y8	ad	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional In	: ed: e Name: Size:	22041200625 C Standard Express Report 12-APR-22 12-APR-22 22 Acres		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.8493431 43.7118812	
<u>4</u>	3 of 5	ESE/0.0	255.9/ -1.00	1850-1890 Mayfield Ro Caledon ON L7C 0Y8	ad	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:	22041200625 C Standard Express Report 12-APR-22 12-APR-22 22 Acres		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.8493431 43.7118812	
4_	4 of 5	ESE/0.0	255.9 / -1.00	1850-1890 Mayfield Ro Caledon ON L7C 0Y8	ad	EHS
Order No: Status: Report Type		22041200625 C Standard Express Report		Nearest Intersection: Municipality: Client Prov/State:	ON	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Report Date: Date Receive Previous Site Lot/Building Additional Inf	ed: e Name: Size:	12-APR-22 12-APR-22 22 Acres			Search Radius (km): X: Y:	.25 -79.8493431 43.7118812	
<u>4</u>	5 of 5		ESE/0.0	255.9/ -1.00	1850-1890 Mayfield R Caledon ON L7C 0Y8		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional Inf	ed: e Name: Size:	2204120062 C Standard Ex 12-APR-22 12-APR-22 22 Acres	25 kpress Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.8493431 43.7118812	
<u>5</u>	1 of 1		E/0.0	256.6 / -0.27	1890 MAYFIELD RD I CALEDON ON	ot 18 con 3	wwis
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatin Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Clear/Cloudy Municipality: Site Info:	atus: rial: /ethod:): bilty: lrock: Bedrock: Level:	7264363 Abandoned Z228028 C		CHINGUACOUSY)	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	06/08/2016 TRUE Yes 7147 7 PEEL 018 03 HS W	
Additional De	tail(s) (Map	2					
Bore Hole ID: Depth M: Year Comple Well Complet Audit No: Path:	ted:	1006038575 2016 05/13/2016 Z228028	5		Tag No: Contractor: Latitude: Longitude: Y: X:	7147 43.7124863391927 -79.8488156406064 43.71248633737295 -79.84881549097373	
Bore Hole Info	ormation						
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des Open Hole: Cluster Kind:	s: 5C:	1006038575	5		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	17 592740.00 4840584.00 UTM83 4	

24

Map Key Number of Records	Direction/ Elev/Difi Distance (m) (m)	f Site		DB
Date Completed:05/13/20Remarks:05/13/20Location Method Desc:Elevrc Desc:Location Source Date:Improvement Location Source:Improvement Location Method:Source Revision Comment:Supplier Comment:Supplier Comment:	on Water Well Record	UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Annular Space/Abandonment Sealing Record				
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1006091323 1 0.0 2.200000047683716 m			
Annular Space/Abandonment Sealing Record				
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1006091324 2 2.200000047683716 2.5999999046325684 m			
Annular Space/Abandonment Sealing Record				
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1006091326 4 15.899999618530273 16.5 m			
<u>Annular Space/Abandonment</u> Sealing Record				
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1006091325 3 2.5999999046325684 15.899999618530273 m			
Method of Construction & Well Use				
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	1006091322			
Pipe Information				
Pipe ID: Casing No: Comment: Alt Name:	1006091316 0			

_

Construction Record - Casing

Casing ID:	1006091320
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	0.0
Depth To:	16.5
Casing Diameter:	90.0
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006091321
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Water Details

Water ID:	1006091319
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	1.5
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006091318
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>6</u>	1 of 1		SE/7.4	254.9 / -2.00	1850 MAYFIELD ROAD Brampton ON		WWIS
Well ID: Construct	ion Data:	7224620			Flowing (Y/N): Flow Rate:		
Use 1st:	ion Date.				Data Entry Status:		
Use 2nd:					Data Src:		
Final Well	Status:	0			Date Received:	07/28/2014	
Water Typ	e:				Selected Flag:	TRUE	
Casing Ma	terial:				Abandonment Rec:		
Audit No:		Z163843			Contractor:	7215	
Tag:		A142407			Form Version:	7	
Construct	n Method:				Owner:		
Elevation	(m):				County:	PEEL	
Elevatn Re					Lot:		
Depth to E					Concession:		
Well Dept					Concession Name:		
	en/Bedrock:				Easting NAD83:		
Pump Rate					Northing NAD83:		
Static Wat	er Level:				Zone:		

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Clear/Cloudy:				UTM Reliability:		
Municipality: Site Info:		CALEDON TOWN (CHINGUACOUS	SY)		
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/722\7224620.pdf	
Additional Detail	l <u>(s) (Map)</u>					
Well Completed	Date:	02/04/2013				
Year Completed:	:	2013				
Depth (m):		40 744 4000057 404				
Latitude: Longitude:		43.7114902257424 -79.849145028223				
X:		-79.8491448780200	7			
Y:		43.71149022429475				
Path:		722\7224620.pdf				
Bore Hole Inforn	nation					
Bore Hole ID:	100497	78290		Elevation:		
DP2BR:				Elevrc:	17	
Spatial Status: Code OB:				Zone: East83:	17 592715.00	
Code OB. Desc:				North83:	4840473.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed:	: 02/04/2	2013		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Method	J Deee	on Woter Wall Deen				
	Desc:	on Water Well Reco	ra			
Elevrc Desc:		on water weil Reco	ra			
Elevrc Desc: Location Source	Date:	on water well Reco	ra			
Elevrc Desc: Location Source Improvement Lo	e Date: cation Source:	on water weil Reco	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo	Date: cation Source: cation Method:	on water weir Reco	ra			
Elevrc Desc: Location Source	e Date: cation Source: cation Method: Comment:	on water weir Reco	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision	e Date: cation Source: cation Method: Comment: ent:	on water weir Reco	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme <u>Annular Space/A</u> Sealing Record	e Date: cation Source: cation Method: Comment: ent:	1005254383	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme Annular Space/A	e Date: cation Source: cation Method: Comment: ent:		ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme <u>Annular Space/A</u> <u>Sealing Record</u> Plug ID: Layer: Plug From:	e Date: cation Source: cation Method: Comment: ent:	1005254383 1 20.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme <u>Annular Space/A</u> Sealing Record Plug ID: Layer: Plug From: Plug To:	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0 9.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme <u>Annular Space/A</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To:	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM Annular Space/A	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0 9.0	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug Depth UOM Annular Space/A Sealing Record Plug ID:	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0 9.0 ft 1005254384	ra			
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer:	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0 9.0 ft 1005254384 2	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug From:	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment	1005254383 1 20.0 9.0 ft 1005254384 2 9.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme <u>Annular Space/A</u> <u>Sealing Record</u> Plug ID: Layer: Plug To: Plug Depth UOM <u>Annular Space/A</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug From: Plug From: Plug To:	e Date: ocation Source: ocation Method: o Comment: ocati: Abandonment	1005254383 1 20.0 9.0 ft 1005254384 2	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug Depth UOM Method of Const	e Date: ocation Source: ocation Method: o Comment: ont: Abandonment I: Abandonment	1005254383 1 20.0 9.0 ft 1005254384 2 9.0 2.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug From: Plug From: Plug From: Plug To: Plug Depth UOM Method of Const Use	e Date: ocation Source: ocation Method: o Comment: ent: Abandonment I: Abandonment I: truction & Well	1005254383 1 20.0 9.0 ft 1005254384 2 9.0 2.0 ft	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug To: Plug Depth UOM Method of Const Use Method Construe	e Date: poation Source: poation Method: Comment: ent: Abandonment I: Abandonment I: truction & Well ction ID:	1005254383 1 20.0 9.0 ft 1005254384 2 9.0 2.0	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM Method of Construct Method Construct Method Construct	e Date: cation Source: cation Method: Comment: ent: Abandonment I: Abandonment I: truction & Well ction ID: ction Code:	1005254383 1 20.0 9.0 ft 1005254384 2 9.0 2.0 ft	ra			
Elevrc Desc: Location Source Improvement Lo Source Revision Supplier Comme Supplier Comme Annular Space/A Sealing Record Plug ID: Layer: Plug To: Plug Depth UOM Annular Space/A Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug From: Plug To: Plug Depth UOM Method of Const Use Method Construct	e Date: cation Source: cation Method: Comment: comment: Abandonment I: Abandonment I: Abandonment I: Ction ID: ction Code: ction:	1005254383 1 20.0 9.0 ft 1005254384 2 9.0 2.0 ft	ra			

Мар Кеу	Number o Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pipe Informa	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1005254376 0				
<u>Construction</u>	n Record - Ca	sing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	1005254380 1 5 PLASTIC 10.0 0.0 inch ft				
<u>Construction</u>	n Record - Sc	reen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1005254381 1 10 20.0 10.0 5 ft inch 2.0				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	1005254379 ft				
Hole Diamete	·					
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	IOM:	1005254378 9.0 20.0 0.0 ft inch				
<u>7</u>	1 of 1	E/41.9	257.9 / 1.00	lot 18 con 3 ON		WWIS
Well ID: Constructior Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag:	a Date:	4901833 Domestic) Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	1 12/31/1963 TRUE 1325 1	

28

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Constructn M				Owner:	
Elevation (m)	:			County:	PEEL
Elevatn Relia	bilty:			Lot:	018
Depth to Bed	rock:			Concession:	03
Well Depth:				Concession Name:	HS W
Overburden/E	Bedrock:			Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water I				Zone:	
Clear/Cloudy:	:			UTM Reliability:	
Municipality:		CALEDON TOWN (CHINGUACOUS	Y)	
Site Info:					
PDF URL (Ma	p):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/490\4901833.pdf
Additional De	etail(s) (Map)				
Well Complet	ed Date:	12/02/1963			
Year Complet		1963			
Depth (m):		17.6784			
Latitude:		43.713158811946			
Longitude:		-79.8485358852127			
X:		-79.8485357349617			
Y:		43.71315881038705	•		
Path:		490\4901833.pdf			
Bore Hole Inf	ormation				
Bore Hole ID: DP2BR:	10316	677		Elevation: Elevrc:	
Spatial Status				Zone:	17
Code OB:				East83:	592761.50
Code OB. Code OB Des	·			North83:	4840659.00
Open Hole:				Org CS:	1010000.00
Cluster Kind:				UTMRC:	5
Date Complet		1963		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Meti	hod Desc:	Original Pre1985 UT	M Rel Code 5: n	nargin of error : 100 m - 300	0 m
Elevrc Desc:		U		0	
Location Sou	rce Date:				
Improvement	Location Source:				
Improvement	Location Method:	;			
	ion Comment:				
Supplier Com	nment:				
Overburden a Materials Inte					
Formation ID:	:	932035753			
Layer:		4			
Color: Conoral Color	r.	3 BLUE			
General Colo Matorial 1:					
Material 1: Material 1 Dec	so.	05 CLAY			
Material 1 Des	50.	13			
Matoriala	sc.	BOULDERS			
Material 2: Material 2 Dev		DOOLDEINO			
Material 2 Des					
Material 2 De: Material 3:	sc.				
Material 2 Des Material 3: Material 3 Des		55.0			
Material 2 De: Material 3:	p Depth:	55.0 58.0			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID):	932035750			
Layer:		1			
Color: General Colo		6 BROWN			
Material 1:	л.	05			
Material 1 De	esc:	CLAY			
Material 2:		13			
Material 2 De	esc:	BOULDERS			
Material 3: Material 3 De					
Formation Te		0.0			
Formation E		15.0			
	nd Depth UOM:	ft			
Overburden Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	932035751			
Layer: Color:		2 3			
General Colo	or-	BLUE			
Material 1:		05			
Material 1 De	esc:	CLAY			
Material 2:					
Material 2 De Material 3:	esc:				
Material 3 De	sc:				
Formation To	op Depth:	15.0			
Formation E		38.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation ID):	932035752			
Layer:		3			
Color:		3			
General Colo Material 1:	or:	BLUE 05			
Material 1 De	esc:	CLAY			
Material 2:		13			
Material 2 De	esc:	BOULDERS			
Material 3:					
Material 3 De Formation Te		38.0			
Formation E		55.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID-	964901833			
	struction Code:	6			
Method Con	struction:	Boring			
otner Metho	d Construction:				
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID:		10865247			
Casing No:		1			

Comment: Alt Name:

Construction Record - Casing

Casing ID:	930523433
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	58.0
Casing Diameter:	30.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	994901833
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	55.0
Recommended Pump Depth:	55.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933789799
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	58.0
Water Found Depth UOM:	ft

<u>8</u>	1 of 1		NNE/42.0	258.9/2.00	ON		WWIS
Well ID: Constructi Use 1st: Use 2nd: Final Well Water Type Casing Ma Audit No: Tag: Constructi Elevation (Elevatn Re Depth to B Well Depth Overburde	Status: e: terial: n Method: (m): liabilty: edrock:	7308420 C41603 A239967			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	Yes 03/22/2018 TRUE 7230 8 PEEL	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info:	evel:	CALEDON TOWN	(CHINGUACOUSY)	Northing NAD83: Zone: UTM Reliability:		
Additional Det	tail(s) (Map	2				
Bore Hole ID: Depth M: Year Complete Well Complete Audit No: Path:		1007009266 2017 12/08/2017 C41603		Tag No: Contractor: Latitude: Longitude: Y: X:	A239967 7230 43.7144021565075 -79.8504051111558 43.71440215548282 -79.85040496127509	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Deso Open Hole: Cluster Kind:	:	1007009266		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	17 592609.00 4840795.00 UTM83 4	
Cluster Kind: Date Complete Remarks: Location Meth Elevrc Desc: Location Sour Improvement Source Revisi Supplier Com	ood Desc: rce Date: Location S Location M on Comme	lethod:	ord	UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr	
<u>9</u>	1 of 3	NW/49.5	259.0/2.11	12156 Chinguacousy Caledon ON L7C 3H1	Rd	EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Info	Name: Size:	23071300429 C Custom Report 18-JUL-23 13-JUL-23 City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 .79.85323701 43.71464366	
9	2 of 3	NW/49.5	259.0/2.11	12156 Chinguacousy Caledon ON L7C 3H1	Rd	EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Info	Name: Size:	23071300429 C Custom Report 18-JUL-23 13-JUL-23 City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.85323701 43.71464366	
9	3 of 3	NW/49.5	259.0/2.11	12156 Chinguacousy Caledon ON L7C 3H1	Rd	EHS
32	erisinfo.co	m Environmental Risk Inf	ormation Services		Order No: 2406	1000127

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building	d: Name: Size:	23071300 C Custom R 18-JUL-23 13-JUL-23	eport 3 3			35323701 1464366
Additional Inf	o Ordered:		City Directory			
<u>10</u>	1 of 2		S/84.9	255.9 / -1.00	VAN GOOL'S LANDSCAPIN NURSERIESLIMITED R.R. #2, 1760 MAYFIELD RC BRAMPTON ON L6V 1A1	PES
Detail Licence Licence No: Status: Approval Dat Report Sourc Licence Type Licence Class Licence Cont Latitude: Longitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	e: e: : Code: s:	Operator			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Lot: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>10</u>	2 of 2		S/84.9	255.9 / -1.00	VAN GOOL'S LANDSCAPIN 1760 MAYFIELD ROAD WES BRAMPTON ON L6V 1A1	DES
Detail Licence Licence No: Status: Approval Dat Report Sourc Licence Type Licence Cons Licence Cons Licence Cons Licence Cons Longitude: Longitude: Longitude: Concession: Region: District: County: Trade Name:	e No: e: e: : Code: s:	Vendor	S/84.9	255.9/-1.00	1760 MAYFIELD ROAD WES	DES
<u>10</u> Detail Licencc Licence No: Status: Approval Dat Report Sourc Licence Type Licence Class Licence Cont Latitude: Longitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	e No: e: e: : Code: s:	Vendor	S/84.9 E/101.3	255.9 / -1.00	1760 MAYFIELD ROAD WES BRAMPTON ON L6V 1A1 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Ext: Operator Lot: Operator Lot: Operator Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District:	DES

Use 2nd: 0 Final Well Status: W Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	Water Supply CALEDON TOWN (C		1 06/05/1975 TRUE 2918 1 PEEL 018 03 we: HS W
Jse 2nd: 0 Final Well Status: W Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:) Water Supply CALEDON TOWN (C https://d2khazk8e83r 05/19/1975 1975	Data Src: Date Received: Selected Flag: Abandonment Re Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	1 06/05/1975 TRUE 2918 1 PEEL 018 03 03 we: HS W
Final Well Status: W Nater Type: Casing Material: Audit No: Fag: Constructn Method: Elevation (m): Elevatin Reliability: Depth to Bedrock: Well Depth: Dverburden/Bedrock: Durp Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	Water Supply CALEDON TOWN (C https://d2khazk8e83r 05/19/1975 1975	Date Received: Selected Flag: Abandonment Re Contractor: Form Version: Owner: County: Lot: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	06/05/1975 TRUE 2918 1 PEEL 018 03 me: HS W
Vater Type: Casing Material: Audit No: Fag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Overburden/Bedrock: Dump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	CALEDON TOWN (C https://d2khazk8e83r 05/19/1975 1975	Selected Flag: Abandonment Re Contractor: Form Version: Owner: County: Lot: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	TRUE 2918 1 PEEL 018 03 me: HS W
Vater Type: Casing Material: Audit No: Fag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Overburden/Bedrock: Dump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	CALEDON TOWN (C https://d2khazk8e83r 05/19/1975 1975	Selected Flag: Abandonment Re Contractor: Form Version: Owner: County: Lot: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	TRUE 2918 1 PEEL 018 03 me: HS W
Casing Material: Audit No: Fag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Overburden/Bedrock: Oump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Abandonment Re Contractor: Form Version: Owner: County: Lot: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	ec: 2918 1 PEEL 018 03 ec: HS W
Audit No: Fag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Diverburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Contractor: Form Version: Owner: County: Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	2918 1 PEEL 018 03 HS W
Fag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Dverburden/Bedrock: Dump Rate: Static Water Level: Clear/Cloudy: Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Form Version: Owner: County: Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	1 PEEL 018 03 HS W
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Dverburden/Bedrock: Dump Rate: Static Water Level: Clear/Cloudy: Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Owner: County: Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	PEEL 018 03 me: HS W
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Dverburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	County: Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	018 03 me: HS W
Elevatn Reliabilty: Depth to Bedrock: Vell Depth: Dverburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	018 03 me: HS W
Depth to Bedrock: Vell Depth: Dverburden/Bedrock: Dverburden/Bedrock: Dump Rate: Static Water Level: Static Water Level: Clear/Cloudy: Municipality: Site Info: DF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	03 He: HS W
Vell Depth: Dverburden/Bedrock: Pump Rate: Static Water Level: Static Water Level: Stear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	e: HSW
Dverburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Easting NAD83: Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	
Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Northing NAD83: Zone: UTM Reliability: CHINGUACOUSY)	
Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	Zone: UTM Reliability: CHINGUACOUSY)	
Clear/Cloudy: Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	UTM Reliability: CHINGUACOUSY)	loads/2Water/Wells_pdfs/490\4904660.pdf
Aunicipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975	CHINGUACOUSY)	loads/2Water/Wells_pdfs/490\4904660.pdf
Site Info: PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	https://d2khazk8e83r 05/19/1975 1975		loads/2Water/Wells_pdfs/490\4904660.pdf
PDF URL (Map): Additional Detail(s) (Map) Vell Completed Date: Year Completed:	05/19/1975 1975	dv.cloudfront.net/moe_mapping/down	loads/2Water/Wells_pdfs/490\4904660.pdf
Additional Detail(s) (Map) Vell Completed Date: Year Completed:	05/19/1975 1975	dv.cloudfront.net/moe_mapping/down	loads/2Water/Wells_pdfs/490\4904660.pdf
Vell Completed Date: 'ear Completed:	1975		
ear Completed:	1975		
	24 384		
Depth (m):	24.004		
atitude:	43.7134676332693		
ongitude:	-79.84790931385		
(:	-79.84790916381603	3	
 /-	43.71346763098373		
Path:	490\4904660.pdf		
Bore Hole Information			
Bore Hole ID: 10	0319435	Elevation:	
DP2BR:	10010400	Elevrc:	
Spatial Status:		Zone:	17
code OB:		East83:	592811.50
code OB Desc:		North83:	4840694.00
pen Hole:		Org CS:	
luster Kind:		UTMRC:	4
)5/19/1975	UTMRC Desc:	margin of error : 30 m - 100 m
emarks: ocation Method Desc:	Original Pre1985 LIT	Location Method. - M Rel Code 4: margin of error : 30 m	•
levrc Desc:	Oliginari re 1969 e li	in rel code 4. margin of chor . 50 m	100 m
ocation Source Date:			
mprovement Location Sou			
mprovement Location Met			
ource Revision Comment	t:		
Supplier Comment:			
Overburden and Bedrock Naterials Interval			
ormation ID:	932046678 2		
ayer:	2		
Color:	2		
eneral Color:	GREY		
laterial 1:	28		
laterial 1 Desc:	SAND		
laterial 2:			
laterial 2 Desc:			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material 3:					
Material 3 De Formation Te		17.0			
Formation E		32.0			
	nd Depth UOM:	ft			
	and Bedrock				
Materials Inte	<u>ervai</u>				
Formation ID):	932046677			
Layer:		1			
Color: General Colo	~~.				
Material 1:	<i>n</i> .	23			
Material 1 De	SC:	PREVIOUSLY DUG			
Material 2:					
Material 2 De	SC:				
Material 3:					
Material 3 De					
Formation To		0.0			
Formation E		17.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	<u>and Bedrock</u> erval				
Formation ID)-	932046679			
Layer:	-	3			
Color:		6			
General Colo	or:	BROWN			
Material 1:		28			
Material 1 De	SC:	SAND			
Material 2: Material 2 De		12 STONES			
Material 2 De	.36.	STONES			
Material 3 De	SC:				
Formation To		32.0			
Formation E	nd Depth:	63.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock				
Formation ID	<u>.</u>	932046680			
Layer: Color:		4 3			
General Colo	pr-	3 BLUE			
Material 1:	<i>.</i>	17			
Material 1 De	sc:	SHALE			
Material 2:					
Material 2 De	SC:				
Material 3:					
Material 3 De		c2 0			
Formation To Formation E		63.0 80.0			
	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well	-			
Method Cons	struction ID:	964904660			
	struction ID: struction Code:	964904660 1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Cons Other Method	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10868005 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter: eter UOM:	930527315 2 4 OPEN HOLE 80.0 5.0 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930527314 1 STEEL 73.0 5.0 inch ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL Pump Set At. Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: ed Pump Rate: After Test Code: After Test: After Test: at Method: ration HR: ration MIN: <u>A Recovery</u> etail ID: n: DM:	BAILER 994904660 4.0 15.0 75.0 7.0 6.0 ft GPM 2 CLOUDY 2 1 0 No 934533766 Draw Down 30 13.0 ft			
36	erisinfo.com Env	vironmental Risk Info	rmation Service	S	Order No: 24061000127

Мар Кеу	Number Records		Elev/Diff) (m)	Site		DB
Draw Down &	Recovery					
Pump Test De Test Type:		934779535 Draw Down				
Test Duration Test Level:	:	45 14.0				
Test Level UC	DM:	ft				
Draw Down &	<u>Recovery</u>					
Pump Test De	etail ID:	935044482				
Test Type:	_	Draw Down				
Test Duration Test Level:	-	60 15.0				
Test Level UC	DM:	ft				
	_					
<u>Draw Down &</u>	-					
Pump Test De	etail ID:	934259654				
Test Type:		Draw Down				
Test Duration Test Level:	:	15 10.0				
Test Level UC	DM:	ft				
		i.				
<u>Water Details</u>						
Water ID:		933792679				
Layer:		1				
Kind Code:		1				
Kind:	Damtha	FRESH 74.0				
Water Found Water Found						
<u>Water Details</u>						
Water ID:		933792680				
Layer:		2				
Kind Code:		1				
Kind:		FRESH				
Water Found		78.0				
Water Found	Depth UOM	l: ft				
<u>12</u>	1 of 1	S/126.0	255.9/-1.00	ZINE 6 MAYFIELD R ON	D.	WWIS
Well ID:		7223716		Flowing (Y/N):		
Construction	Date:	Test Hala		Flow Rate:		
Use 1st: Use 2nd:		Test Hole		Data Entry Status: Data Src:		
Use 2nd: Final Well Sta	tus:	Test Hole		Data Src: Date Received:	07/14/2014	
Water Type:				Selected Flag:	TRUE	
Casing Materi	ial:			Abandonment Rec:		
Audit No:		Z163904		Contractor:	7215	
Tag:		A142390		Form Version:	7	
Constructn M				Owner:		
Elevation (m):				County:	PEEL	
Elevatn Relial				Lot: Concession:		
Depth to Bedi Well Depth:	UCK.			Concession: Concession Name:		
Overburden/E	Bedrock [.]			Easting NAD83:		
Pump Rate:				Northing NAD83:		
FUIIIO RAIN				NORTHING NAUKS		

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Static Water Le				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		BRAMPTON CITY (CHINGUACOUS	SY)	
Site Info:					
PDF URL (Map	o):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/722\7223716.pdf
Additional Det	tail(s) (Map)				
Well Complete	ed Date:	02/01/2014			
Year Complete		2014			
Depth (m):					
atitude:		43.7098605635079			
ongitude:		-79.8509387771012	2		
K:		-79.8509386272664	17		
Y:		43.7098605622793	3		
Path:		722\7223716.pdf			
Bore Hole Info	ormation				
Bore Hole ID:	1004	4923480		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:	:			Zone:	17
Code OB:				East83:	592573.00
Code OB Desc);			North83:	4840290.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Complete	ed: 02/0	1/2014		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Meth	od Desc:	on Water Well Reco	ord		
	od Desc:	on Water Well Reco	ord		
Location Meth Elevrc Desc: Location Sourc		on Water Well Reco	ord		
Elevrc Desc: Location Sour	ce Date:		ord		
Elevrc Desc: Location Sourc Improvement L	ce Date: Location Sourc	e:	ord		
Elevrc Desc: Location Sourd Improvement L Improvement L	ce Date: Location Sourc Location Metho	e:	ord		
Elevrc Desc: Location Sourc Improvement L	ce Date: Location Sourc Location Metho on Comment:	e:	ord		
Elevrc Desc: Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Annular Space	ce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment	e: d:	ord		
Elevrc Desc: Location Sourd Improvement L Source Revisio Supplier Comr Annular Space Sealing Record	ce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment	e: d: <u>t</u>	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comr Annular Space Sealing Record Plug ID:	ce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment	e: d:	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm <u>Annular Space</u> Sealing Record Plug ID: Layer:	ce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment	e: bd: 1005218715 1	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug From:	ce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment	e: bd: 1005218715 1 20.0	ord		
Elevrc Desc: Location Sourd Improvement I Improvement I Source Revisio Supplier Comr	rce Date: Location Sourc Location Metho on Comment: ment: e/Abandonment d	e: bd: 1005218715 1	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UC Annular Space	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> DM: <u>e/Abandonment</u>	e: bd: 1005218715 1 20.0 9.0 ft	ord		
Elevrc Desc: Location Sourd Improvement L Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UC Annular Space Sealing Record	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> DM: <u>e/Abandonment</u>	e: bd: 1005218715 1 20.0 9.0 ft	ord		
Elevrc Desc: Location Sourd Improvement L Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID:	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> DM: <u>e/Abandonment</u>	e: bd: 1005218715 1 20.0 9.0 ft 1005218716	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer:	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> DM: <u>e/Abandonment</u>	e: bd: 1005218715 1 20.0 9.0 ft t 1005218716 2	ord		
Elevrc Desc: Location Sourd mprovement I mprovement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From:	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> DM: <u>e/Abandonment</u>	e: bd: 1005218715 1 20.0 9.0 ft 1005218716 2 9.0	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug From: Plug From: Plug From: Plug To:	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> <u>d</u> DM: <u>e/Abandonment</u> <u>d</u>	e: bd: 1005218715 1 20.0 9.0 ft t 1005218716 2	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug To:	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> <u>d</u> DM: <u>e/Abandonment</u> <u>d</u>	e: bd: 1005218715 1 20.0 9.0 ft t 1005218716 2 9.0 2.0	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug From: Plug From: Plug To: Plug To: Plug Depth UC	cce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> <u>d</u> DM: <u>e/Abandonment</u> <u>d</u>	e: d: 1005218715 1 20.0 9.0 ft 1005218716 2 9.0 2.0 ft	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug From: Plug From: Plug From: Plug From: Plug From: Plug To: Plug Depth UC Method of Consti	rce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> d DM: <u>e/Abandonment</u> d DM: <u>nstruction & We</u> ruction ID:	e: d: 1005218715 1 20.0 9.0 ft 1005218716 2 9.0 2.0 ft	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug From: Plug To: Plug Depth UC Method of Cont Use Method Consti	ce Date: Location Sourc Location Metho on Comment: ment: <u>e/Abandonment</u> d DM: <u>e/Abandonment</u> d	e: d: 1005218715 1 20.0 9.0 ft 1 1005218716 2 9.0 2.0 ft ell	ord		
Elevrc Desc: Location Sourd Improvement I Source Revisio Supplier Comm Annular Space Sealing Record Plug ID: Layer: Plug To: Plug Depth UC Annular Space Sealing Record Plug ID: Layer: Plug To: Plug From: Plug From: Plug From: Plug To: Plug To: Plug Depth UC Method of Consti	rce Date: Location Sourc Location Metho on Comment: ment: 2/Abandonment d DM: 2/Abandonment d DM: 2/Abandonment d DM: 15truction & We ruction ID: ruction Code:	e: d: 1005218715 1 20.0 9.0 ft 1 1005218716 2 9.0 2.0 ft 1 1005218716 2 9.0 1005218716 2 9.0 1005218716 2 9.0 1005218715 1 1005218716 2 9.0 1 1 1 1 1 1 1 1 1 1 1 1 1	ord		

Pipe Information

Pipe ID:	1005218707
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005218711
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	10.0
Depth To:	0.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005218712
Layer:	1
Slot:	10
Screen Top Depth:	20.0
Screen End Depth:	10.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

1005218710
ft

Hole Diameter

Hole ID:	1005218709
Diameter:	9.0
Depth From:	20.0
Depth To:	0.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

<u>13</u>	1 of 1	NNW/129.4	259.9 / 3.00	lot 18 con 3 ON		WWIS
Well ID:		4905741		Flowing (Y/N):		
Constructio	on Date:			Flow Rate:		
Use 1st:		Domestic		Data Entry Status:		
Use 2nd:		0		Data Src:	1	
Final Well S	Status:	Water Supply		Date Received:	02/06/1981	
Water Type):			Selected Flag:	TRUE	
Casing Mat	terial:			Abandonment Rec:		
Audit No:				Contractor:	4919	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		L
Tag:				Form Version:	1	
Constructn Me	thod:			Owner:		
Elevation (m):				County:	PEEL	
Elevatn Reliabi	lty:			Lot:	018	
Depth to Bedro	ck:			Concession:	03	
Nell Depth:				Concession Name:	HS W	
Overburden/Be	drock			Easting NAD83:		
Pump Rate:	uroon.			Northing NAD83:		
Static Water Le	wal.			Zone:		
	ivel.					
Clear/Cloudy:				UTM Reliability:		
Municipality:		CALEDON TOWN (CHINGUACOUS	SY)		
Site Info:						
PDF URL (Map)):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/	/2Water/Wells_pdfs/490\4905741.pdf	
Additional Deta	<u>ail(s) (Map)</u>					
Well Complete		07/12/1980				
ear Complete	u.	1980				
Depth (m):		18.288				
.atitude:		43.7160287950114				
.ongitude:		-79.8527884721053				
(:		-79.8527883219736				
Y:		43.71602879322544	4			
Path:		490\4905741.pdf				
Bore Hole Infor	rmation					
Bore Hole ID:	10320	435		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592414.50	
Code OB Desc				North83:	4840973.00	
Open Hole:				Org CS:	4040070.00	
•					F	
Cluster Kind:		4000		UTMRC:	5	
Date Complete	d: 07/12/	/1980		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
ocation Metho	od Desc:	Original Pre1985 UT	M Rel Code 5: r	margin of error : 100 m - 300	m	
Elevrc Desc:						
ocation Sourc	e Date:					
	ocation Source:					
	ocation Method					
Source Revisio						
Supplier Comm						
Overburden an	d Bedrock					
Materials Interv						
Formation ID:		932051106				
.ayer:		2				
Color:		6				
General Color:		BROWN				
laterial 1:		05				
laterial 1 Desc	::	CLAY				
		73				
Material 2:	:	HARD				
		-				
Material 2 Desc						
Material 2: Material 2 Desc Material 3: Material 3 Desc						
Material 2 Desc Material 3: Material 3 Desc		1.0				
<i>Material 2 Desc Material 3: Material 3 Desc Formation Top</i>	Depth:	1.0				
Material 2 Desc Material 3:	Depth: Depth:	1.0 20.0 ft				

nd Bedrock val				
	932051105			
	1			
	6			
:	BROWN			
c:				
-				
	HARD			
d Depth: d Depth UOM:	ft			
nd Bedrock				
vai				
:				
~				
<i></i>				
c:				
	79			
c:	PACKED			
Depth:	50.0			
d Depth:	60.0			
d Depth UOM:	ft			
<u>nd Bedrock</u> <u>val</u>				
	932051107			
	3			
	2			
:	GREY			
	05			
c:	CLAY			
c:	HARD			
	20.0			
d Denth				
d Depth UOM:	ft			
nstruction & Well				
mustice ID	064005744			
Construction:	Bonng			
on				
	10869005			
	nd Bedrock val c: c: c: d Depth: d Depth: d Depth UOM: d Bedrock val c: c: c: c: d Depth UOM: d Depth: d Depth:	c: 73 HARD c: 0.0 Depth: 0.0 Depth: 1.0 HDepth: 1.0 HDepth: 1.0 HDepth: 1.0 HDepth: 1.0 HDepth: 1.0 HDepth: 10 HDepth: 10 HDepth: 10 HDepth: 10 C: SAND 12 Stock C: SAND 12 Stock C: SAND Depth: 60.0 HDepth: 60.0 HDepth: 60.0 HDepth: 60.0 HDepth: 60.0 HDepth: 60.0 HDepth: 50.0 HDepth: 50.0 C: 2 Depth: 50.0 HDepth: 50.0 HDepth: 50.0 HDepth: 50.0 HDepth: 50.0 HDepth: 50.0 HDepth: 50.0	c: TOPSOIL 73 73 c: HARD c: 0.0 Depth: 0.0 Depth: 1.0 Depth UOM: t nd Bedrock. 932051108 4 2 c: GREY za GREY za STONES 79 79 c: STONES 79 79 c: STONES 79 79 c: STONES 79 79 c: PACKED Depth: 50.0 Depth: 60.0 Depth: 50.0 Depth: 50.0 Depth: 50.0 c: CLAY c: 20.0 d Depth: 50.0 d Depth: 50.0	c: TOPSOIL 73 73 c: HARD iDepth: 0.0 iDepth: 1.0 iDepth: 0.0 iDepth: 0.0 iDepth: S2051108 4 2 c: GREY 2 6: c: SAND i2 73 c: SOLO iDepth: 60.0 iDepth: 60.0 iDepth: 50.0 iDepth: 50.0 c: GREY 2 - c: GREY 3 - c: HARD c: - iDepth: 20.0 iDepth:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From:	r Material:	930528719 1 3 CONCRETE			
Depth To: Casing Diam Casing Diam Casing Deptl	eter UOM:	40.0 30.0 inch ft			
	<u> Record - Casing</u>				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	930528720 2 2 GALVANIZED 60.0 30.0 inch ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL Pump Set At Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Water State A Pumping Du Pumping Du Flowing:	: ed Pump Depth: te: ed Pump Rate: ed Pump Rate: After Test Code: After Test: at Method: ration HR: ration MIN:	BAILER 994905741 10.0 55.0 40.0 3.0 ft GPM 2 CLOUDY 2 0 30 No			
Draw Down &	-	004507040			
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934527212 Recovery 30 40.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level:		934781735 Recovery 45 30.0			
42	erisinfo.com Env	vironmental Risk Info	rmation Service	9S	Order No: 24061000127

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Test Level U	OM:		ft				
Draw Down &	& Recovery						
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:		935046748 Recovery 60 25.0 ft				
Draw Down &	<u>Recovery</u>						
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:		934261891 Recovery 15 50.0 ft				
Water Details	5						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1:	933793752 1 5 Not stated 60.0 ft				
<u>14</u>	1 of 1		E/137.1	256.9 / 0.00	Hydro One Inc. 1966 Mayfield Road S Caledon ON L7C 0Y7		GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ao Contaminate MHSW Facili	ion: ars: ontact: Imin: d Facility:		ON6262621 221122 ELECTRIC POWEF 2014 Canada Mike Harvey CO_OFFICIAL 866-782-4489 Ext. No	R DISTRIBUTION			
<u>Detail(s)</u>							
Waste Class. Waste Class			251 OIL SKIMMINGS &	SLUDGES			
<u>15</u>	1 of 1		S/137.6	256.2 / -0.68	1760 Mayfield Road Ic Caledon ON	ot 18 con 3	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mater Audit No: Tag:	atus:	7362857 Abandon LIJ6XUXI _NO_TAG	L		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	07/10/2020 TRUE Yes 7147 9	

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	
Constructn Metho Elevation (m): Elevatn Reliabilty Depth to Bedrock Well Depth: Overburden/Bedr Pump Rate: Static Water Leve Clear/Cloudy: Municipality: Site Info:	:: :: ock:	CALEDON TOWN ((CHINGUACOUS	Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	PEEL 018 03 HS W
PDF URL (Map):		https://d2khazk8e83	dv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/736\7362857.pdf
Additional Detail(<u>ís) (Map)</u>				
Well Completed D Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:	Date:	06/25/2020 2020 43.709990835071 -79.8513583108747 -79.8513581610202 43.70999083318455 736\7362857.pdf			
Bore Hole Informa	ation				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method	100834 06/25/2 Desc:		d	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Location Method:	17 592539.00 4840304.00 UTM83 4 margin of error : 30 m - 100 m wwr
Elevrc Desc: Location Source I Improvement Loc Improvement Loc Source Revision (Supplier Commer	ation Source: ation Method: Comment:				
Overburden and I Materials Interval					
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc:		1008348799 1			
Formation Top De Formation End De Formation End De	epth:	0.0 m			
Annular Space/Al	-				

DB

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sealing Reco	ord				
Plug ID: Layer: Plug From: Plug To:		1008348881 1			
Plug Depth U	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1008348901 3			
Layer: Plug From:		3 2.599999904632568	4		
Plug To:		8.5			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1008348902			
Layer:		4			
Plug From: Plug To:		8.5 9.100000381469727			
Plug Depth L	JOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008348899			
Layer: Plug From:		1 0.0			
Plug To:		2.200000047683716			
Plug Depth U	JOM:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1008348900			
Layer:		2 2.200000047683716			
Plug From: Plug To:		2.599999904632568			
Plug Depth U	JOM:	m			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID:		1008348734			
Casing No: Comment:		0			
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		1008348830			
Layer: Material:		1 3			
Open Hole of	r Material:	CONCRETE			
Depth From:		0.0			
Depth To: Casing Diam	otor:	9.100000381469727 76.0			
Casing Diam Casing Diam	eter UOM:	cm			
-		-			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Dept	h UOM:		m				
<u>Results of W</u>	ell Yield Te	esting					
Pumping Tes Pump Test IL Pump Set At.	D:		1008348735				
Static Level: Final Level A	fter Pumpi						
Recommende Pumping Rate Flowing Rate	te: e:	-					
Recommender Levels UOM:			m				
Rate UOM:			LPM				
Water State A Water State A Pumping Tes Pumping Dui Pumping Dui Flowing:	After Test: st Method: ration HR:						
Water Details	<u>S</u>						
Water ID:			1008348792				
Layer:			1				
Kind Code: Kind:			8 Untested				
Water Found	I Donth		4.0				
Water Found			m				
<u>16</u>	1 of 1		SW/138.0	257.9 / 1.00	1760 Mayfield Rd Caledon ON L7C0Y8		EHS
Order No:		20151020	112		Nearest Intersection:		
Status:		C			Municipality:		
Report Type:	:	Standard	Report		Client Prov/State:	ON	
Report Date:		27-OCT-1			Search Radius (km):	.25	
Date Receive	ed:	20-OCT-1	5		X:	-79.85293	
Previous Site Lot/Building Additional In	Size:	:			Y:	43.711073	
<u>17</u>	1 of 1		E/157.1	256.9/0.00	1966 MAYFIELD RD. Brampton ON		WWIS
Well ID:		7224625			Flowing (Y/N):		
Construction	n Date:				Flow Rate:		
Use 1st: Use 2nd:					Data Entry Status: Data Src:		
Final Well Sta	atus	0			Data Src: Date Received:	07/28/2014	
Water Type:		~			Selected Flag:	TRUE	
Casing Mater	rial:				Abandonment Rec:		
Audit No:		Z163845			Contractor:	7215	
_	.	A128843			Form Version:	7	
Tag:					Owner:		
Constructn M					Country		
Constructn N Elevation (m)):				County:	PEEL	
Constructn M Elevation (m, Elevatn Relia): abilty:				Lot:	PEEL	
Constructn M Elevation (m) Elevatn Relia Depth to Beo): abilty:				Lot: Concession:	PEEL	
Constructn M Elevation (m, Elevatn Relia): abilty: drock:				Lot:	PEEL	

	Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Static Water Lev	/el:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality: Site Info:		CALEDON TOWN (CHINGUACOUS	o¥)		
Site mio:						
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/download	ls/2Water/Wells_pdfs/722\7224625.pdf	
Additional Detai	il(s <u>) (Map)</u>					
Well Completed	Date:	02/04/2013				
Year Completed		2013				
Depth (m):						
.atitude:		43.7134845642469				
_ongitude:		-79.8469097302837				
K:		-79.8469095799698				
Y:		43.71348456224611	1			
Path:		722\7224625.pdf				
Bore Hole Inform	<u>mation</u>					
Bore Hole ID:	100497	78650		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592892.00	
Code OB Desc:				North83:	4840697.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed	1: 02/04/2	2013		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Method	d Desc:	on Water Well Reco	rd			
Elevrc Desc:	- D- (-					
Location Source						
Improvement Lo Improvement Lo						
Source Revision						
Supplier Comme Annular Space/A	ent:					
Supplier Comme Annular Space/A	ent:					
Supplier Comme Annular Space// Sealing Record	ent:	1005254429				
Supplier Comme <u>Annular Space//</u> Sealing Record Plug ID:	ent:	1005254429 2				
Supplier Comme <u>Annular Space//</u> Sealing Record Plug ID: Layer: Plug From:	ent:					
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To:	ent: <u>Abandonment</u>	2				
Supplier Comme	ent: <u>Abandonment</u>	2 9.0				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug ID: Plug From: Plug To: Plug Depth UOM Annular Space//	ent: <u>Abandonment</u> 1:	2 9.0 2.0				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug ID: Plug To: Plug To: Plug Depth UOM Annular Space// Sealing Record	ent: <u>Abandonment</u> 1:	2 9.0 2.0 ft				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug ID: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID:	ent: <u>Abandonment</u> 1:	2 9.0 2.0 ft 1005254428				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer:	ent: <u>Abandonment</u> 1:	2 9.0 2.0 ft 1005254428 1				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug From:	ent: <u>Abandonment</u> 1:	2 9.0 2.0 ft 1005254428 1 20.0				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To:	ent: <u>Abandonment</u> 1: <u>Abandonment</u>	2 9.0 2.0 ft 1005254428 1				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug ID: Plug From: Plug To: Plug Depth UOM Method of Cons	ent: <u>Abandonment</u> 1: <u>Abandonment</u> 1:	2 9.0 2.0 ft 1005254428 1 20.0 9.0				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug To: Plug To: Plug To: Plug Depth UOM Method of Cons Use	ent: <u>Abandonment</u> <i>I:</i> <u>Abandonment</u> <i>I:</i> <u>truction & Well</u>	2 9.0 2.0 ft 1005254428 1 20.0 9.0 ft				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM Method of Constru Method Constru	ent: <u>Abandonment</u> <i>I</i> : <u>Abandonment</u> <i>I</i> : <u>truction & Well</u> action ID:	2 9.0 2.0 ft 1005254428 1 20.0 9.0				
Supplier Comme <u>Annular Space//</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug Depth UOM <u>Annular Space//</u> <u>Sealing Record</u> Plug ID: Layer: Plug ID: Layer: Plug To: Plug To: Plug Depth UOM <u>Method of Cons</u> <u>Use</u> Method Constru Method Constru	ent: <u>Abandonment</u> <i>I</i> : <u>Abandonment</u> <i>I</i> : <u>truction & Well</u> uction ID: uction Code:	2 9.0 2.0 ft 1005254428 1 20.0 9.0 ft				
Supplier Comme Annular Space// Sealing Record Plug ID: Layer: Plug From: Plug Depth UOM Annular Space// Sealing Record Plug ID: Layer: Plug To: Plug To: Plug To: Plug Depth UOM Method of Cons Use Method Constru	ent: <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u>	2 9.0 2.0 ft 1005254428 1 20.0 9.0 ft				
Supplier Comme Annular Space// Sealing Record Plug ID: .ayer: Plug From: Plug To: Plug Depth UOM Annular Space// Sealing Record Plug ID: .ayer: Plug To: Plug To: Plug To: Plug Depth UOM Method of Constru Method Constru Method Constru	ent: <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u> <u>Abandonment</u>	2 9.0 2.0 ft 1005254428 1 20.0 9.0 ft				

Pipe Information

Pipe ID:	1005254421
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005254425
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	10.0
Depth To:	0.0
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005254426
Layer:	1
Slot:	10
Screen Top Depth:	20.0
Screen End Depth:	10.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

1005254424
ft

Hole Diameter

Hole ID:	1005254423
Diameter:	9.0
Depth From:	20.0
Depth To:	0.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

<u>18</u>	1 of 1	SSW/159.2	256.9 / 0.00	lot 18 con 3 ON		WWIS
Well ID:		4901832		Flowing (Y/N):		
Constructio	n Date:			Flow Rate:		
Use 1st:		Domestic		Data Entry Status:		
Use 2nd:		0		Data Src:	1	
Final Well S	tatus:	Water Supply		Date Received:	09/04/1962	
Water Type:				Selected Flag:	TRUE	
Casing Mate	erial:			Abandonment Rec:		
Audit No:				Contractor:	1307	

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Tag: Constructn Meth Elevation (m): Elevatn Reliabilt				Form Version: Owner: County: Lot:	1 PEEL 018	
Depth to Bedroc				Concession:	03	
Well Depth:				Concession Name:	HS W	
Dverburden/Bed	rock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Lev	el:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		CALEDON TOWN (CHINGUACOUS	SY)		
Site Info:						
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/490\4901832.pdf	
Additional Detail	l <u>(s) (Map)</u>					
Well Completed Year Completed:		08/22/1962 1962				
Depth (m):		15.24				
atitude:		43.7100770293778				
.ongitude:		-79.8518717814404				
(:		-79.851871630679				
<i>(</i> :		43.71007702706934	16			
Path:		490\4901832.pdf				
Bore Hole Inform	nation					
Bore Hole ID:	103166	576		Elevation:		
DP2BR:				Elevrc:	17	
Spatial Status:				Zone:	17 592497.50	
Code OB: Code OB Desc:				East83: North83:	4840313.00	
Open Hole:				Org CS:	4040313.00	
Cluster Kind:				UTMRC:	5	
Date Completed:	08/22/1	962		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:		002		Location Method:	p5	
ocation Method	Desc:	Original Pre1985 UT	M Rel Code 5: r	nargin of error : 100 m - 300		
Elevrc Desc:		0		5		
ocation Source						
mprovement Lo						
Source Revision						
Supplier Comme	ent:					
<u>Dverburden and</u> Materials Interva						
Formation ID:	-	932035749				
ayer:		3				
Color:		-				
General Color		11				
		GRAVEL				
laterial 1:						
laterial 1: laterial 1 Desc:						
<i>Material 1: Material 1 Desc: Material 2:</i>						
Material 1: Material 1 Desc: Material 2: Material 2 Desc:						
Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:						
Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:	Depth:	49.0				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top D Formation End D Formation End D	Depth:	49.0 50.0				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	and Bedrock erval				
Formation ID Layer:		932035748 2			
Color: General Colo Material 1: Material 1 De		2 GREY 05 CLAY			
Material 2: Material 2 De Material 3: Material 3 De	esc:				
Formation To Formation E	op Depth:	12.0 49.0 ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID Layer: Color: General Colo Material 1: Material 1 De	or:	932035747 1 6 BROWN 02 TOPSOIL			
Material 2: Material 2 De Material 3: Material 3 De	esc: esc:	05 CLAY			
Formation To Formation El Formation El		0.0 12.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	964901832 6 Boring			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10865246 1			
<u>Constructior</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From:		930523432 1 3 CONCRETE			
Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	50.0 30.0 inch ft			

Results of Well Yield Testing

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Pumping Tes Pump Test ID		esc:	PUMP 994901832				
Pump Set At:			994901032				
Static Level:			6.0				
Final Level A	fter Pumpii	ng:					
Recommende			25.0				
Pumping Rat Flowing Rate			50.0				
Recommende		ate:	50.0				
Levels UOM: Rate UOM:			ft GPM				
Water State A		ode:	1				
Water State A			CLEAR				
Pumping Tes Pumping Dur Pumping Dur	ration HR:		1				
Pumping Dur Flowing:	ation win:		No				
Water Details	i						
Water ID:			933789798				
Layer: Kind Codes			1				
Kind Code: Kind:			1 FRESH				
Water Found	Denth:		50.0				
Water Found		И:	ft				
<u>19</u>	1 of 1		ENE/171.0	257.5/0.69	11016 CHINGUACOU ON	USY RD lot 18 con 3	wwis
Well ID:		4910258			Flowing (Y/N):		
Construction	Date	4910230			Flow Rate:		
Use 1st:	Dute.	Domestic			Data Entry Status:		
Use 2nd:					Data Src:		
	atus:	Water Su	pply		Date Received:	07/19/2006	
					Selected Flag:	TRUE	
Water Type:							
Water Type: Casing Mater	rial:	740507			Abandonment Rec:	74.40	
Water Type: Casing Mater Audit No:	rial:	Z42507			Contractor:	7143	
Water Type: Casing Mater Audit No: Tag:		Z42507 A038077			Contractor: Form Version:	7143 3	
Water Type: Casing Mater Audit No: Tag: Constructn N	lethod:				Contractor: Form Version: Owner:	3	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m)	lethod:):				Contractor: Form Version: Owner: County:	3 PEEL	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia	lethod:): bilty:				Contractor: Form Version: Owner:	3 PEEL 018	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed	lethod:): bilty:				Contractor: Form Version: Owner: County: Lot:	3 PEEL	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth:	flethod:): bilty: rock:				Contractor: Form Version: Owner: County: Lot: Concession:	3 PEEL 018 03	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate:	flethod:): ibilty: Irock: Bedrock:				Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	3 PEEL 018 03	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I	lethod:): bilty: lrock: Bedrock: Level:				Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	3 PEEL 018 03	
Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Clear/Cloudy	lethod:): bilty: lrock: Bedrock: Level: :				Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	3 PEEL 018 03	
Water Type: Casing Mater Audit No: Tag: Constructn N Elevation (m) Elevatn Relia Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I	lethod:): bilty: lrock: Bedrock: Level: :		CALEDON TOWN (CHINGUACOUSY)	Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	3 PEEL 018 03	

Additional Detail(s) (Map)

51

Well Completed Date: Year Completed: 06/27/2006 2006 . Depth (m): 37.18 Latitude: 43.7139207981952 Longitude: -79.847311002031 X: Y:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Path:		491\4910258.pdf				
Bore Hole Info	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des: Open Hole: Cluster Kind:	s: c:	492		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	17 592859.00 4840745.00 UTM83 3	
Date Complet Remarks:		2006		UTMRC Desc: Location Method:	margin of error : 10 - 30 m wwr	
Location Meth Elevrc Desc: Location Soul Improvement Improvement	rce Date: Location Source: Location Method: ion Comment:		rd			
<u>Overburden a</u> Materials Inte						
Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Material 2 Des Material 3: Material 3 Des	r: sc: sc:	933061615 1 6 BROWN 05 CLAY				
Formation To Formation En	p Depth:	0.0 4.260000228881836 m	6			
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color Material 1 Material 1 Des Material 2 Material 2 Des	r: sc:	933061618 4 7 RED 17 SHALE				
Material 3: Material 3 Des Formation To Formation En Formation En	p Depth:	32.9099998474121 37.18000030517578 m				
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID: Layer: Color: General Color		933061617 3 2 GREY				

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		12			
Material 1 Desc:		STONES			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		73			
Material 3 Desc: Formation Top De	nth:	HARD 24.3799991607666			
Formation End De		32.90999984741211			
Formation End De		m			
<u>Overburden and B</u> <u>Materials Interval</u>	edrock_				
Formation ID:		933061616			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:		4 0000000000000000000000000000000000000			
Formation Top De		4.260000228881836 24.3799991607666			
Formation End De Formation End De		24.3799991007000 m			
Formation End De	pur oom.				
<u>Annular Space/Ab</u> <u>Sealing Record</u>	andonment				
Plug ID:		933300085			
Layer:		1			
Plug From:		0.0			
Plug To:		6.40000095367432			
Plug Depth UOM:		m			
<u>Method of Constru Use</u>	Iction & Well				
Method Construct	ion ID:	964910258			
Method Construct		2			
Method Construct		Rotary (Convent.)			
Other Method Con		, , , , , , , , , , , , , , , , , , , ,			
Pipe Information					
Pine ID:		11565099			
Pipe ID: Casing No:		1 1000099			
Comment:		I			
Alt Name:					
Construction Reco	ord - Casing				
Casing ID:		930886217			
Layer:		1			
Material:		1			
Open Hole or Mate	erial:	STEEL	0		
Depth From:		0.60000023841857			
Depth To:		33.68000030517578			
Casing Diameter: Casing Diameter L	IOM·	15.23999977111816 cm	4		
Casing Depth UOI		m			
Casing Depin 000	<i>.</i>				

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	930886218 2 4 OPEN HOLE 33.16999816894531 37.18000030517578 cm
Casing Depth UOM:	m
Results of Well Yield Testing	
Pumping Test Method Desc:	PUMP
Pump Test ID:	11572725
Pump Set At:	37.0
Static Level:	
Final Level After Pumping:	36.0
Recommended Pump Depth:	37.0
Pumping Rate:	11.350000381469727
Flowing Rate:	44 05000004400707
Recommended Pump Rate:	11.350000381469727
Levels UOM:	m I PM
Rate UOM: Water State After Test Code:	_
	1 CLEAR
Water State After Test:	-
Pumping Test Method:	1 3
Pumping Duration HR:	3
Pumping Duration MIN:	
Flowing:	
Water Details	

Water ID:	934077903
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	37.0
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	11687123
Diameter:	15.239999771118164
Depth From:	0.0
Depth To:	37.18000030517578
Hole Depth UOM:	m
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>20</u>	1 of 1	ENE/173.2	257.5 / 0.69	12016 CHINGUACOL CALEDON ON	JSY lot 18 con 3	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Si	tatus:	4910312 Abandoned-Other		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	09/26/2006	
Water Type: Casing Mate Audit No:		Z42473		Selected Flag: Abandonment Rec: Contractor:	TRUE Yes 7143	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Tag: Constructn M Elevation (m, Elevatn Relia Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy): ibilty: lrock: Bedrock: Level:	2		Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	3 PEEL 018 03	
Municipality: Site Info:		CALEDON TOWN (0				
PDF URL (Ma	ap):	https://d2khazk8e83	rdv.cloudfront.ne	t/moe_mapping/downloads/	2Water/Wells_pdfs/491\4910312.pdf	
Additional De Well Comple Year Comple Depth (m): Latitude: Longitude: X: Y: Path:	ted Date:	07/05/2006 2006 43.7139478046058 -79.8473104843217 -79.8473103344187 43.71394780340031 491\4910312.pdf				
<u>Bore Hole In</u>	formation					
Improvemen	s: sc: ted: 07/05/20 thod Desc: trce Date: t Location Source: t Location Method: sion Comment:		rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592859.00 4840748.00 UTM83 3 margin of error : 10 - 30 m wwr	
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ЮМ:	933305459 1 0.0 1.220000028610229 m	5			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	933305461 3 3.960000038146972 5.789999961853027 m				
55	erisinfo.com Envir	onmental Risk Info	mation Service	2S	Order No: 240610	00127

<u>Annular Space/Abandonme</u> <u>Sealing Record</u>	<u>nt</u>			
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933305460 2 1.8200000524520874 3.9600000381469727 m			
<u>Annular Space/Abandonme</u> <u>Sealing Record</u>	<u>nt</u>			
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933305462 4 5.789999961853027 8.829999923706055 m			
<u>Annular Space/Abandonme</u> <u>Sealing Record</u>	<u>nt</u>			
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933305463 5 8.829999923706055 11.880000114440918 m	1		
<u>Method of Construction & V</u> <u>Use</u>	<u>Vell</u>			
Method Construction ID: Method Construction Code Method Construction: Other Method Construction				
Pipe Information				
Pipe ID: Casing No: Comment: Alt Name:	11699059 1			
21 1 of 2	E/197.8 2	255.9/-1.00	ENBRIDGE GAS INC 130 FRUITVALE CIRCLE,,BRAMPTON,ON,L0P 1N0,CA ON	PINC
Incident Reported Dt: 12 Type: FS Status Code:	333332 /4/2019 S-Pipeline Incident peline Damage Reason Est		Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Customer A Incident Add Operation T Pipeline Typ Regulator Ty Summary: Reported By Affiliation: Occurrence Damage Rea Notes:	dress: ype: be: ype: /: Desc:		ENBRIDGE GAS II 130 FRUITVALE C	-	ON,ON,LOP 1N0,CA		
<u>21</u>	2 of 2		E/197.8	255.9 / -1.00	Enbridge Gas Distrii 130 Fruitvale Circle, Brampton ON	bution Inc.	SPL
Ref No:		3540-BJ	JJRP		Municipality No:		
Year: Incident Dt: Dt MOE Arvi MOE Report	ted Dt:	2019/12/	/04		Nature of Damage: Discharger Report: Material Group: Impact to Health:	2 - Minor Environment	
Dt Documen Site No:	t Closed:	2020/05/	/16 NA		Agency Involved:		
MOE Respo			No				
Site County/ Site Geo Re			Regional Municipal	ity of Peel			
Site District			Halton-Peel				
Nearest Wat Site Name:	tercourse:		residential <unoff< td=""><td></td><td></td><td></td><td></td></unoff<>				
Site Name: Site Addres:	s:		130 Fruitvale Circle	-			
Site Region:	;		Central				
Site Municip Site Lot:	oality:		Brampton				
Site Conc:							
Site Geo Rei							
Site Map Da Northing:	tum:						
Easting: Incident Cau	ıse:						
Incident Pre Environmen	ceding Spill: t Impact:		Leak/Break				
Health Env (Consequence	e:					
Nature of Im Contaminan			0 n/a				
	ility Address		0174				
Client Name			Enbridge Gas Distr	ibution Inc.			
Client Type: Source Type			Corporation Pipeline/Componer	nts			
Contaminan			35				
Contaminan Contaminan			NATURAL GAS (M	ETHANE)			
Contaminan Contam Lim			n/a				
Contaminan	t UN No 1:		1075				
Receiving M Incident Rea			Air Operator/Human E	rror			
Incident Sur Activity Prea Property 2nd	nmary: ceding Spill: d Watershed.		TSSA FSB: 0.5 incl		e safe		
	rtiary Waters	hed:	Miscellaneous Com	munal			
Sector Type SAC Action					arbon Fuel Release/Spill		
	Locatn Geod	ata:	· · · · · · · · · · · · · · · · · · ·	, . <u>.</u>			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>22</u>	1 of 2		S/207.9	255.9 / -1.00	MAYFIELD RD ALLOA ON		wwis
Well ID:		7129459			Flowing (Y/N):		
Construction L	Date:				Flow Rate:		
Jse 1st:			and Test Hole		Data Entry Status:		
Use 2nd:		0			Data Src:		
Final Well Stat	tus:	Test Hole			Date Received:	09/10/2009	
Nater Type:	_				Selected Flag:	TRUE	
Casing Materia	al:				Abandonment Rec:	0000	
Audit No:		M04946			Contractor:	6809	
Tag:		A084304			Form Version:	5	
Constructn Me					Owner:	DEEL	
Elevation (m):					County:	PEEL	
Elevatn Reliab					Lot:		
Depth to Bedro	оск:				Concession:		
Well Depth:					Concession Name:		
Overburden/B	edrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water Lo	evel:				Zone:		
Clear/Cloudy:					UTM Reliability:		
Municipality: Site Info:			BRAMPTON CITY				
PDF URL (Map	o):		https://d2khazk8e83	3rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Additional Det	ail(s) (Ma	(a					
		⊷					
Wall Complete	d Data		07/15/2000				
			07/15/2009				
Year Complete			07/15/2009 2009				
Year Complete Depth (m):		:	2009				
Year Complete Depth (m): Latitude:		:	2009 43.7092265247791				
Year Complete Depth (m): Latitude: Longitude:		:	2009	6			
Year Complete Depth (m): Latitude: Longitude: X:		-	2009 43.7092265247791 -79.8514597947866	6 38			
Year Complete Depth (m): Latitude: Longitude: X: Y:			2009 43.7092265247791 -79.8514597947866 -79.8514596446323	6 38			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path:	ed:		2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf	5 38 6	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Y: Path: PDF URL (Map	ed:)):		2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf	5 38 6	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det	ed:)): tail(s) (Ma		2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf	5 38 6	et/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det	ed: 5): tail(s) (Ma ed Date:	י - - בי וויי	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83	5 38 6	et/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete Year Complete	ed: 5): tail(s) (Ma ed Date:		2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83	5 38 6	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete Year Complete Depth (m):	ed: 5): tail(s) (Ma ed Date:	р)	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009	3 38 6 3rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete Year Complete Depth (m): Latitude:	ed: 5): tail(s) (Ma ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668	5 38 6 3rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Mell Complete Year Complete Year Complete Depth (m): Latitude: Longitude: X:	ed: 5): tail(s) (Ma ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.8514222212425 -79.8514220708093	5 38 6 3rdv.cloudfront.ne 5 38	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Mell Complete Year Complete Depth (m): Latitude: Longitude: X:	ed: 5): tail(s) (Ma ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212425 -79.85142220708093 43.7092441530660	5 38 6 3rdv.cloudfront.ne 5 38	t/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Well Complete Year Complete Depth (m): Latitude: Longitude: X: Path: PDF URL (Map Additional Det Well Complete Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path:	ed: 5): tail(s) (Ma ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.8514222212425 -79.8514220708093	5 38 6 3rdv.cloudfront.ne 5 38	et/moe_mapping/downloads	/2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Year Complete Letitude: Latitude: Longitude: X: Y: Path:	ed:)): ed Date: ed:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212425 -79.851422212425 -79.8514220708093 43.7092441530660 712\7129459.pdf	5 38 6 3rdv.cloudfront.ne 5 5 8 4		/2Water/Wells_pdfs/712\7129459.pdf /2Water/Wells_pdfs/712\7129459.pdf	
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Vell Complete Year Complete Depth (m): Latitude: Longitude: X: Y:	ed: b): ed Date: ed : b):	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212425 -79.851422212425 -79.8514220708093 43.7092441530660 712\7129459.pdf	5 38 6 3rdv.cloudfront.ne 5 5 8 4			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Vell Complete Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det	ed: 5): eail <u>(s) (Ma</u> ed Date: ed: 5): 5):	р) р) р)	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212422 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83	5 38 6 3rdv.cloudfront.ne 5 5 8 4			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Vell Complete Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212429 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83	5 38 6 3rdv.cloudfront.ne 5 5 8 4			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212422 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83	5 38 6 3rdv.cloudfront.ne 5 5 8 4			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Depth (m):	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>e)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212425 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83 07/15/2009 2009	5 38 6 3rdv.cloudfront.ne 5 38 4 3rdv.cloudfront.ne			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete Year Complete Depth (m): Latitude: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Year Complete Year Complete Year Complete Year Complete Year Complete	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.851422212425 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83 07/15/2009 2009 43.7096192519476	5 38 6 3rdv.cloudfront.ne 5 38 4 3rdv.cloudfront.ne			
Year Complete Depth (m): Latitude: Longitude: X: Path: PDF URL (Map Additional Det Well Complete Year Complete Depth (m): Latitude: X: Y: Path: PDF URL (Map Additional Det Year Complete Year Complete Year Complete Year Complete Septh (m): Latitude: Longitude:	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.8514222212425 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83 07/15/2009 2009 43.7096192519476 -79.8511171608023	5 38 6 3rdv.cloudfront.ne 5 38 4 3rdv.cloudfront.ne			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Well Complete Year Complete Year Complete Y: Path: PDF URL (Map Additional Det Well Complete Year Complete Year Complete Year Complete Seath (m): Latitude: Longitude: Longitude: Longitude: X:	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>p)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.8514222712425 43.7092441530660 712\7129459.pdf https://d2khazk8e83 07/15/2009 2009 43.7096192519476 -79.8511171608023 -79.8511170110872	5 38 6 3rdv.cloudfront.ne 5 38 4 3rdv.cloudfront.ne			
Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map Additional Det Vell Complete Year Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path: PDF URL (Map	ed: 5): <u>tail(s) (Ma</u> ed Date: ed: 5): <u>tail(s) (Ma</u> ed Date:	<u>e)</u>	2009 43.7092265247791 -79.8514597947866 -79.8514596446323 43.7092265231559 712\7129459.pdf https://d2khazk8e83 07/16/2009 2009 10.668 43.7092441549535 -79.8514222212425 -79.8514220708093 43.7092441530660 712\7129459.pdf https://d2khazk8e83 07/15/2009 2009 43.7096192519476 -79.8511171608023	5 38 6 3rdv.cloudfront.ne 5 38 4 3rdv.cloudfront.ne			

Bore Hole Information

Bore Hole Information			
DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	ethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592532.00 4840219.00 UTM83 3 margin of error : 10 - 30 m wwr
<u>Annular Space/Abandoni Sealing Record</u>	<u>ment</u>		
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1002821622		
<u>Method of Construction &</u> <u>Use</u>	<u>& Well</u>		
Method Construction ID: Method Construction Coo Method Construction: Other Method Construction			
Pipe Information			
Pipe ID: Casing No: Comment: Alt Name:	1002821623 0		
Construction Record - Ca	asing		
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	1002821625 5 PLASTIC 15.0 ft		
Construction Record - So	sreen		
Screen ID: Layer: Slot:	1002821624		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Screen Top I Screen End I Screen Mater Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	15.0 20.0 ft				
Results of W	ell Yield Testing					
Pump Test IE Pump Set At: Static Level: Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: ed Pump Rate: After Test Code: After Test: at Method: ration HR:	1002821626				
<u>Hole Diamete</u>	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1002821620 8.0 20.0 ft inch				
Bore Hole Int	formation					
Improvement	s: sc: ted: This is ted: 07/15/ thod Desc: trce Date: t Location Source: t Location Method: sion Comment:	a record from cluster lo 2009 on Water Well Reco	-	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592559.00 4840263.00 UTM83 3 margin of error : 10 - 30 m wwr	
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord					
Plug ID: Layer: Plug From: Plug To:		1002821631				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth U	ОМ:				
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons Method Cons Method Cons	truction Code:	1002821630			
	Construction:	AUGER			
Pipe Informat	ion				
Pipe ID:		1002821632			
Casing No:		0			
<i>Comment: Alt Name:</i>					
Construction	Record - Casing				
Casing ID:		1002821634			
Layer:					
Material:		5			
Open Hole or	Material:	PLASTIC			
Depth From:		15.0			
Depth To: Casing Diame	tor:	15.0			
Casing Diame	ter UOM·				
Casing Depth		ft			
Construction	Record - Screen				
Screen ID:		1002821633			
Layer:					
Slot: Saraan Tan D	onth.	15.0			
Screen Top D Screen End D	eptn:	15.0 20.0			
Screen Mater		20.0			
Screen Depth		ft			
Screen Diame					
Screen Diame	eter:				
Results of We	ell Yield Testing				
	t Method Desc:				
Pump Test ID Pump Set At:	:	1002821635			
Static Level:					
	ter Pumping:				
Recommende	ed Pump Depth:				
Pumping Rate					
Flowing Rate:	d Pump Rate:				
Levels UOM:	u rump nale.				
Rate UOM:					
	fter Test Code:				
Water State A					
Pumping Tes					
Pumping Dur					
Pumping Dura Flowing:	ation MIN:				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Hole Diamet	er				
Hole ID:		1002821629			
Diameter:		8.0			
Depth From:					
Depth To:		20.0			
Hole Depth L	JOM:	ft			
Hole Diamet	er UOM:	inch			
<u>Bore Hole In</u>	formation				
Bore Hole ID): 10	002718402		Elevation:	
DP2BR:				Elevrc:	
Creation Ctate				Zanai	17

Bore Hole ID:	1002718402	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592535.00
Code OB Desc:		North83:	4840221.00
Open Hole:	No	Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07/16/2009	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location	Source:		
Improvement Location	Method:		
Source Revision Comm	ent:		
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	1002858188 1 7
General Color:	, RED
Material 1:	34
Material 1 Desc:	TILL
Material 2:	73
Material 2 Desc:	HARD
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1002858189
Layer:	2
Color:	2
General Color:	GREY
Material 1:	34
Material 1 Desc:	TILL
Material 2:	85
Material 2 Desc:	SOFT
Material 3:	
Material 3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Spa</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1002858191 1 0.0 28.0 ft			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1002858192 2 28.0 35.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1002821636 E Auger			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1002858187 0			
<u>Constructior</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o. Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1002858193 1 5 PLASTIC 0.0 30.0 2.0 inch ft			
Construction	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Depti Screen Diam	Depth: rial: h UOM: eter UOM:	1002858194 1 010 30.0 35.0 5 ft inch 2.0			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID: Diameter:		1002858190 8.0			

	Record	er of Is	Direction/ Distance (m	Elev/Diff) (m)	Site		DI
Depth From: Depth To: Hole Depth U Hole Diamete	JOM:		0.0 35.0 ft inch				
<u>22</u>	2 of 2		S/207.9	255.9 / -1.00	lot 17 con 3 ON		wwi
Well ID:		7325193			Flowing (Y/N):		
Construction	n Date:	1020100			Flow Rate:		
Use 1st:					Data Entry Status:	Yes	
Use 2nd: Final Well Sta	atus				Data Src: Date Received:	12/14/2018	
Water Type:	alus.				Selected Flag:	TRUE	
Casing Mater	rial:				Abandonment Rec:		
Audit No:		C43081			Contractor:	7147	
Tag:		A084304			Form Version:	8	
Constructn N Elevation (m)					Owner: County:	PEEL	
Elevato Relia	,				Lot:	017	
Depth to Bea					Concession:	03	
Well Depth:					Concession Name:	HS W	
Overburden/	Bedrock:				Easting NAD83:		
Pump Rate: Static Water	l evel:				Northing NAD83: Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality:	:		BRAMPTON CIT	Y (CHINGUACOUS			
Site Info:							
Additional De	etail(s) (Ma	<u>ap)</u>					
		يو) 10073419)72		Tag No:	A084304	
Bore Hole ID Depth M:):)72		Contractor:	7147	
Bore Hole ID Depth M: Year Comple	eted:		972		Contractor: Latitude:	7147 43.7092265247791	
Bore Hole ID Depth M: Year Comple Well Comple	eted:	10073419	072		Contractor: Latitude: Longitude:	7147 43.7092265247791 -79.8514597947866	
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	eted:)72		Contractor: Latitude:	7147 43.7092265247791	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	eted: ated Dt:	10073419)72		Contractor: Latitude: Longitude: Y:	7147 43.7092265247791 -79.8514597947866 43.70922652315596	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole Im Bore Hole ID	eted: eted Dt: formation	10073419			Contractor: Latitude: Longitude: Y: X: Elevation:	7147 43.7092265247791 -79.8514597947866 43.70922652315596	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole In Bore Hole ID DP2BR:	eted: ted Dt: formation	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole In Bore Hole ID DP2BR: Spatial Statu	eted: ted Dt: formation	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole IM DP2BR: Spatial Statu Code OB:	eted: ted Dt: formation : s:	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole In DP2BR: Spatial Statu Code OB: Code OB Des	eted: ted Dt: formation : s:	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind.	eted: ted Dt: formation c: sc: ;	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple	eted: ted Dt: formation c: sc: ;	10073419 C43081			Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met	eted: ted Dt: <u>formation</u> : : : : : : : : : : thod Desc:	10073419 C43081 10073419		ecord	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met Elevrc Desc:	etted: ted Dt: formation s: sc: teted: thod Desc:	10073419 C43081 10073419	972	ecord	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kinde Date Comple Remarks: Location Met Elevrc Desc: Location Sou	eted: ted Dt: formation s: sc: eted: thod Desc: urce Date:	10073419 C43081 10073419	972	ecord	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met Elevrc Desc: Location Sou Improvement Source Revis	eted: ted Dt: formation formation s: sc: sc: ts: thod Desc: thod Desc: t Location t Location sion Comn	10073419 C43081 10073419 Source: Method:	972	ecord	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met Elevrc Desc: Location Sou Improvement Source Revis	eted: ted Dt: formation formation s: sc: sc: ts: thod Desc: thod Desc: t Location t Location sion Comn	10073419 C43081 10073419 Source: Method:	972	ecord	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole ID DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met Elevrc Desc: Location Sou Improvement Source Revis	eted: ted Dt: formation formation s: sc: sc: ts: thod Desc: thod Desc: t Location t Location sion Comn	10073419 C43081 10073419 Source: Method:	972	ecord 259.9 / 3.00	Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole IM DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Mete Elevrc Desc: Location Sou Improvement Source Revis Supplier Com	eted: ted Dt: formation formation c: sc: sc: thod Desc: thod Desc: thod Desc: t Location t Location t Location sion Comn mment:	10073419 C43081 10073419 Source: Method:	972 on Water Well Re		Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 11687 CHINGUACO Brampton ON	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path: Bore Hole IM DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Location Met Elevrc Desc: Location Sou Improvement Source Revis Supplier Com	eted: ted Dt: formation formation s: sc: sc: thod Desc: thod Desc: t Location t Location sion Comn mment: 1 of 1	10073419 C43081 10073419 Source: Method: nent:	972 on Water Well Re		Contractor: Latitude: Longitude: Y: X: Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 11687 CHINGUACO	7147 43.7092265247791 -79.8514597947866 43.70922652315596 -79.85145964463238 17 592532.00 4840219.00 UTM83 4 margin of error : 30 m - 100 m wwr	wwws

erisinfo.com | Environmental Risk Information Services

Order No: 24061000127

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	
Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag:		Monitorir Z330418 A115008			Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	05/20/2020 TRUE 7241 7
Constructn Me Elevation (m): Elevatn Reliab					Owner: County: Lot:	PEEL
Pepth to Bedro Vell Depth: Overburden/Be Pump Rate: Static Water Le	edrock:				Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	
Clear/Cloudy: /lunicipality: Site Info:			BRAMPTON CITY (CHINGUACOUS	UTM Reliability: SY)	
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/735\7358559.pdf
Additional Deta	ail(s) (Map) L				
Vell Complete /ear Complete /eath (m);			03/03/2020 2020			
Depth (m): .atitude: .ongitude:			43.7165011541661 -79.8505139442314			
(:			-79.8505137937455			
/: Path:			43.71650115246166 735\7358559.pdf	j		
Bore Hole Info	<u>rmation</u>					
Bore Hole ID: DP2BR:		1008279	560		Elevation: Elevrc:	
Spatial Status:					Zone:	17
Code OB:					East83:	592597.00 4841028.00
Code OB Desc Open Hole:					North83: Org CS:	UTM83
Cluster Kind:					UTMRC:	4
Date Complete	ed:	03/03/20	20		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks: .ocation Methe Elevrc Desc:	od Desc:		on Water Well Reco	rd	Location Method:	wwr
ocation Sourd mprovement L mprovement L Source Revisio Supplier Comm	Location S Location N Ion Comme	lethod:				
<u>Dverburden an</u> Materials Inter		<u>k</u>				
Formation ID: .ayer:			1009634818 2			
Color:			6			
General Color:			BROWN			
/laterial 1: /laterial 1 Deso	c.		05 CLAY			
laterial 1 Desc laterial 2:			06			
Aaterial 2 Dese	c:		SILT			
<i>laterial 3:</i> <i>laterial 3 Des</i> o	c.					
	.					

Formation Top Depth: Formation End Depth: Formation End Depth UOM: <u>Overburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	2.0 10.0 ft 1009634817 1 6 BROWN 02		
<u>Materials Interval</u> Formation ID: Layer: Color: General Color: Material 1: Material 1:	1 6 BROWN		
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc:	1 6 BROWN		
Layer: Color: General Color: Material 1: Material 1 Desc:	1 6 BROWN		
Color: General Color: Material 1: Material 1 Desc:	6 BROWN		
General Color: Material 1: Material 1 Desc:	BROWN		
Material 1: Material 1 Desc:	02		
	~-		
Matorial 2:	TOPSOIL		
Material 2 Desc:			
Material 3: Material 2 Dece			
Material 3 Desc: Formation Top Depth:	0.0		
Formation End Depth:	2.0		
Formation End Depth UOM:	ft		
<u>Overburden and Bedrock</u> Materials Interval			
	1000624840		
Formation ID:	1009634819 3		
Layer: Color:	2		
General Color:	GREY		
Material 1:	05		
Waterial 1 Desc:	CLAY		
Material 2:	06		
Material 2 Desc:	SILT		
Naterial 3: Naterial 3 Desc:			
Formation Top Depth:	10.0		
Formation End Depth:	20.0		
Formation End Depth UOM:	ft		
Annular Space/Abandonment Sealing Record			
Plug ID:	1009637324		
Layer:	1		
Plug From:	0.0		
Plug To:	0.5		
Plug Depth UOM:	ft		
Annular Space/Abandonment Sealing Record			
Plug ID:	1009637326		
Layer:	3		
Plug From: Plug To:	9.0 90.0		
Plug Depth UOM:	ft		
Annular Space/Abandonment Sealing Record			
Plug ID:	1009637325		
Layer:	2		
Plug From:	0.5		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Plug To: Plug Depth U	IOM:	9.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	1009640431			
Method Cons	struction Code: struction: d Construction:	D Direct Push			
Pipe Informa	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1009632614 0			
Construction	Record - Casing				
Casing ID:		1009641323			
Layer: Material:		1 5			
Open Hole of		PLASTIC			
Depth From: Depth To:		0.0 10.0			
Casing Diam	eter:	2.0			
Casing Diam Casing Deptl		Inch ft			
Construction	<u> Record - Screen</u>				
Screen ID:		1009642220			
Layer: Slot:		1 10			
Siot: Screen Top L	Depth:	10.0			
Screen End I	Depth:	20.0			
Screen Mater		5 ft			
Screen Deptl Screen Diam		Inch			
Screen Diam		2.25			
Results of W	ell Yield Testing				
	st Method Desc:				
Pump Test IL		1009643127			
Pump Set At. Static Level:					
Final Level A	fter Pumping:				
	ed Pump Depth:				
Pumping Rat Flowing Rate					
Recommend	ed Pump Rate:				
Levels UOM: Rate UOM:		ft GPM			
	After Test Code:				
Water State		0			
Pumping Tes Pumping Dui Pumping Dui	ration HR:	0			
Flowing:					
		vironmontal Pick Info			Order No: 24061000127

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Hole Diameter						
Hole ID:		1009639518				
Diameter:		6.0				
Depth From:		0.0				
Depth To:		20.0				
Hole Depth UOM	:	ft				
Hole Diameter U	ОМ:	Inch				
<u>24</u> 1 c	of 1	N/213.3	259.9 / 3.00	11687 CHINGUACO Brampton ON	USE RD	ww
Well ID:	73585	58		Flowing (Y/N):		
Construction Da				Flow Rate:		
Use 1st:	Monito	pring and Test Hole		Data Entry Status:		
Use 2nd:	Manita	wine and Test Hale		Data Src:	05/00/0000	
Final Well Status		oring and Test Hole		Date Received:	05/20/2020 TRUE	
Water Type: Casing Material:				Selected Flag: Abandonment Rec:	TRUE	
Audit No:	Z3304	17		Contractor:	7241	
Tag:	A1150			Form Version:	7	
Constructn Meth				Owner:		
Elevation (m):				County:	PEEL	
Elevatn Reliabilt	y:			Lot:		
Depth to Bedroc	k:			Concession:		
Well Depth:				Concession Name:		
Overburden/Bed	rock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Lev	el:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		BRAMPTON CITY (CHINGUACOUS	Y)		
Site Info:						
Additional Detail	l <u>(s) (Map)</u>					
Bore Hole ID:	10082	79557		Tag No:	A115007	
Depth M:				Contractor:	7241	
Year Completed:		2000		Latitude:	43.7165002803199	
Well Completed Audit No:	Dt: 03/03/ Z3304			Longitude:	-79.8504270644718 43.716500278535484	
Path:	23304	.17		Y: X:	-79.85042691410891	
rau.				Λ.	-79.03042091410091	
Bore Hole Inforn	<u>nation</u>					
Bore Hole ID:	10082	79557		Elevation:		
DP2BR: Spatial Status:				Elevrc: Zone:	17	
Spatial Status: Code OB:				Zone: East83:	592604.00	
Code OB. Code OB Desc:				North83:	4841028.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed:	03/03/	2020		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Method Elevrc Desc:	l Desc:	on Water Well Reco	ord			
Location Source	Date:					
Improvement Lo						
Improvement Lo						
	Comment:					
Source Revision						

Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Materials Inte	erval				
Formation ID	:	1009634814			
Layer:		1			
Color:		6			
General Colo	r:	BROWN			
Material 1:		02			
Material 1 De	SC:	TOPSOIL			
Material 2:					
Material 2 De	sc.				
Material 3:					
Material 3 De	sc.				
		0.0			
Formation To		2.0			
Formation En					
Formation En	nd Depth UOM:	ft			
Overburden a	and Bedrock				
Materials Inte	erval				
Formation ID	:	1009634816			
Layer:		3			
Color:		2			
General Colo	r:	GREY			
Material 1:		05			
Material 1 De	SC'	CLAY			
Material 2:		06			
Material 2 De	sc.	SILT			
Material 3:	30.	GIET			
Material 3 De	601				
Formation To		10.0			
Formation En		20.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	:	1009634815			
Layer:		2			
Color:		6			
General Colo	r:	BROWN			
Material 1:		05			
Material 1 De	sc:	CLAY			
Material 2:		06			
Material 2 De	sc:	SILT			
Material 3:					
Material 3 De	sc:				
Formation To	op Depth:	2.0			
Formation En	nd Denth:	10.0			
	nd Depth UOM:	ft			
A					
<u>Annular Spac</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1009637323			
Layer:		3			
		9.0			
Plua From					
Plug From: Plug To:		20.0			
Plug From: Plug To: Plug Depth U		20.0 ft			

Annular Space/Abandonment Sealing Record

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1009637322			
Layer:		2			
Plug From:		0.5			
Plug To:		9.0			
Plug Depth l	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1009637321			
Layer:		1			
Plug From:		0.0			
Plug To:		0.5			
Plug Depth l	JOM:	ft			
<u>Method of C</u> <u>Use</u>	onstruction & Well				
Method Con	struction ID:	1009640430			
	struction Code:	D			
Method Con	struction:	Direct Push			
Other Metho	d Construction:				
<u>Pipe Informa</u>	ation				
Pipe ID:		1009632613			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1009641322			
Layer:		1			
Material:		5			
Open Hole o		PLASTIC			
Depth From:		0.0			
Depth To:		10.0			
Casing Diam Casing Diam		2.0 Inch			
Casing Dian		ft			
<u>Construction</u>	n Record - Screen				
Screen ID:		1009642219			
Layer:		1			
Slot:		10			
Screen Top		10.0			
Screen End		20.0			
Screen Mate		5			
Screen Dept		ft			
Screen Diam Screen Diam		Inch 2.25			
<u>Results of W</u>	/ell Yield Testing				
Pumping Te	st Method Desc:				
Pump Test II	D:	1009643126			
Pump Sot At					

Pumping Test Method Desc: Pump Test ID: Pump Set At: Static Level: Final Level After Pumping:

Мар Кеу	Number Records			ev/Diff ı)	Site		DB
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State J Water State J Pumping Tes Pumping Dur Flowing:	te: e: led Pump Ra : After Test C After Test: st Method: ration HR:	nte: ft GPM					
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth L Hole Diamete	JOM:	1009639517 6.0 0.0 20.0 ft Inch					
<u>25</u>	1 of 1	N/213.9	259	0.9 / 3.00	11687 CHINGUACO Brampton ON	USE RD	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Matel Audit No: Tag: Construct IN Elevation (m Elevation (m Elevation Relia Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality: Site Info:	tatus: rial: Method: I): abilty: drock: /Bedrock: /Eevel: y:	7358557 Monitoring and Test H Monitoring and Test H Z330419 A115006 BRAMPTON	ble	IGUACOUSY	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	
Additional D	etail(s) (Map	D)					
Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	eted:	1008279554 2020 03/03/2020 Z330419			Tag No: Contractor: Latitude: Longitude: Y: X:	A115006 7241 43.7164635226865 -79.8503532846284 43.71646352120169 -79.85035313460307	
Bore Hole In	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De:	ıs:	1008279554			Elevation: Elevrc: Zone: East83: North83:	17 592610.00 4841024.00	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Comple	ted: 03/03/2	2020		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Met	hod Desc:	on Water Well Reco	ord			
Elevrc Desc: Location Sou	raa Data					
	Location Source:					
	Location Method:					
Source Revis	ion Comment:					
Supplier Con	nment:					
<u>Overburden a</u> Materials Inte						
Formation ID	:	1009634812				
Layer:		2				
Color:		6				
General Colo	r:	BROWN				
Material 1: Material 1 De	sc.	05 CLAY				
Material 2:	50.	OLAT				
Material 2 De	sc:					
Material 3:						
Material 3 De						
Formation To		2.0				
Formation Er	nd Depth: nd Depth UOM:	10.0 ft				
FORMALION EI	la Depth OOM.	it.				
<u>Overburden a</u> Materials Inte						
Formation ID	:	1009634811				
Layer:		1				
Color: General Colo	r-	6 BROWN				
Material 1:		02				
Material 1 De	sc:	TOPSOIL				
Material 2:						
Material 2 De	sc:					
Material 3:						
Material 3 De Formation To		0.0				
Formation Er	nd Depth:	2.0				
	nd Depth UOM:	ft				
<u>Overburden a</u> Materials Inte						
Formation ID		1009634813				
Layer:	•	3				
Color:		2				
General Colo	r:	GREY				
Material 1:		05				
Material 1 De	sc:	CLAY				
Material 2: Material 2 De	sc.					
Material 2 De Material 3:	36.					
Material 3 De	sc:					
Formation To		10.0				
Formation Er		20.0				
		ft				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ІОМ:	1009637319 2 0.5 9.0 ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ІОМ:	1009637318 1 0.0 0.5 ft			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1009637320 3 9.0 20.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1009640429 D Direct Push			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1009632612 0			
<u>Constructior</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1009641321 1 5 PLASTIC 0.0 10.0 2.0 Inch ft			
<u>Constructior</u>	<u>n Record - Screen</u>				
Screen ID: Layer: Slot: Screen Top I	Depth:	1009642218 1 10 10.0			

Map Key	Number Records		Elev/Diff (m)	Site	DB
Screen End I		20.0			
Screen Mate		5			
Screen Dept	h UOM:	ft			
Screen Diam Screen Diam		Inch 2.25			
Screen Diam	eter:	2.20			
Results of W	ell Yield Te	sting			
Pumping Tes	st Method D	esc:			
Pump Test IL		1009643125			
Pump Set At					
Static Level:					
Final Level A					
Recommend		eptn:			
Pumping Rat					
Flowing Rate Recommend		ato.			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State /	After Test C				
Water State					
Pumping Tes	st Method:	0			
Pumping Du	ration HR:				
Pumping Du	ration MIN:				
Flowing:					
Hole Diamete	<u>er</u>				
Hole ID:		1009639516			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth L		ft			
Hole Diamete	er UOM:	Inch			
<u>26</u>	1 of 2	SSE/228.6	254.9 / -2.00	ENBRIDGE GAS INC 111 BOATHOUSE RD,,BRAMPTON,ON,L7A 5B6, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:		3052934		Fuel Category:	
Incident Rep	orted Dt:	5/18/2021		Health Impact:	
Type:		FS-Pipeline Incident		Environment Impact:	
Status Code:				Property Damage:	
Tank Status:		Pipeline Damage Reason Es	st	Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action	Centre:			Public Relation:	
Fuel Type:	-			Pipeline System:	
Fuel Occurre Date of Occu				PSIG:	
Occurrence \$				Attribute Category: Regulator Location:	
	Start DL.			Method Details:	
	ct Name:	ENBRIDGE GAS	INC		
Depth:			RD,,BRAMPTON,	,ON,L7A 5B6,CA	
Depth: Customer Ac	ress:		,		
Depth: Customer Ac Incident Add					
Depth: Customer Ac Incident Add Operation Ty	vpe:				
Depth: Customer Ac Incident Add Operation Ty Pipeline Type Regulator Ty	/pe: e:				
Depth: Customer Ac Incident Add Operation Ty Pipeline Typ Regulator Ty Summary:	rpe: e: rpe:				
Depth: Customer Act Incident Add Operation Ty Pipeline Type Regulator Ty Summary: Reported By	rpe: e: rpe:				
Depth: Customer Act Incident Add Operation Ty Pipeline Type Regulator Ty Summary: Reported By Affiliation:	/pe: e: /pe: :				
Depth: Customer Ac Incident Add Operation Ty Pipeline Typ Regulator Ty Summary:	rpe: e: rpe: : Desc:				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Votes:							
<u>26</u>	2 of 2		SSE/228.6	254.9 / -2.00	111 Boathouse Rd. CALEDON;BRAMPT	TON ON	SPL
Ref No:		1-G1JFM			Municipality No:		
Year:					Nature of Damage:		
Incident Dt:		5/17/2021	12:47:00 PM		Discharger Report:		
Dt MOE Arvl		5/17/2021	2:16:17 PM		Material Group: Impact to Health:	0 No Impact	
MOE Report Dt Documen			5:14:45 PM		Agency Involved:	0 No Impaci	
Site No:	colosca.	0,10,2021	0.11.101.111		Ageney interveu.		
MOE Respoi	ise:		Desktop Respons	e			
Site County/							
Site Geo Ref							
Site District Nearest Wat			Halton-Peel Distrie	ct Office			
Site Name:							
Site Address	s:		111 Boathouse Ro	d.			
Site Region:				CIPALITY OF PEE	L		
Site Municip	ality:		CALEDON;BRAM	PTON			
Site Lot: Site Conc:							
Site Geo Ref	Accu						
Site Map Dat							
Northing:							
Easting:							
Incident Cau							
Incident Pre Environmen			Line Strike 1 Minor Impact				
Health Env C			i winor impact				
Nature of Im							
Contaminan			0 other - see note	S			
System Faci	•						
Client Name Client Type:			ENBRIDGE CONS Private Business	SUMERS GAS			
Source Type			Pipeline/Compone	ents			
Contaminan			r ipolitio, comporte				
Contaminan	t Name:		NATURAL GAS				
Contaminan							
Contam Lim							
Contaminan Receiving M			Air				
Incident Rea			Human error (Spe	cifv)			
Incident Sun					damaged; made safe		
Activity Pred			Normal operations		-		
Property 2nd				Niagara Peninsula			
Property Ter Sector Type			02HB-Credit - 16 NATURAL GAS D				
Sector Type.			INATONAL GAS L				
Call Report I				["PR00002446718"] ,"creation_date":"20		094000 38.4757411000)","P	OINT (-79.85062140
<u>27</u>	1 of 1		N/230.2	259.9 / 3.00	lot 18 con 3 ON		WWIS
		4007000					
Well ID: Construction	n Dato:	4907003			Flowing (Y/N): Flow Rate:		
Constructio Use 1st:	Dale:	Domestic			Data Entry Status:		
Use 2nd:		Domosilo			Data Src:	1	
Final Well St	atus:	Water Sup	oply		Date Received:	02/07/1989	
Water Type:					Selected Flag:	TRUE	

75

· · · · · · · · · · · · · · · · · · ·	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Casing Material				Abandonment Rec:		
Audit No:	43011			Contractor:	1660	
Tag:				Form Version:	1	
Constructn Meth	hod:			Owner:		
Elevation (m):				County:	PEEL	
Elevatn Reliabili	•			Lot:	018	
Depth to Bedroo	:k:			Concession:	03	
Well Depth:				Concession Name:	HS W	
Overburden/Bed	lrock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Lev	/el:			Zone:		
Clear/Cloudy:				UTM Reliability:		
<i>Municipality:</i> Site Info:		CALEDON TOWN (CALEDON TWP)			
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/490\4907003.pdf	
Additional Detai	i <u>l(s) (Map)</u>					
Well Completed	Date:	10/19/1988				
Year Completed	:	1988				
Depth (m):		19.812				
Latitude:		43.716726145319				
Longitude:		-79.8505034358437				
Х:		-79.8505032861348				
Y:		43.71672614347324	ļ			
Path:		490\4907003.pdf				
Bore Hole Inform	<u>mation</u>					
Bore Hole ID:	1032156	64		Elevation:		
DP2BR:				Elevrc:	47	
Spatial Status:				Zone:	17	
Code OB:				East83:	592597.50	
Code OB Desc:				North83:	4841053.00	
Open Hole:				Org CS:	2	
Cluster Kind:	10/19/19	פפר		UTMRC: UTMRC Desc:	3 margin of orror : 10 - 30 m	
Date Completed Remarks:	. 10/19/19	000		Location Method:	margin of error : 10 - 30 m	
Remarks: Location Method	d Desc	from gps			gps	
Location Method Elevrc Desc:	<i>u D</i> esc.	nom gps				
Lievic Desc:	Dato.					
Improvement Lo						
Improvement Lo						
Source Revisior						
Source Revision	ent:					

Overburden and Bedrock Materials Interval

Formation ID:	932056238
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	81
Material 2 Desc:	SANDY
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	4.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

76

Overburden and Bedrock Materials Interval

	000050040
Formation ID:	932056242
Layer:	6
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	84
Material 2 Desc:	SILTY
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	50.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932056245
Layer:	9
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2 Desc:	11
Material 2 Desc:	GRAVEL
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	62.0
Formation Top Depth:	62.0
Formation End Depth:	63.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932056240
Layer:	4
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	37.0
Formation End Depth:	46.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932056246
Layer:	10
Color:	2
General Color:	GREY
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	77

Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2: Material 2 Desc: Material 3 Desc: Formation End Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3 Desc: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3 Material 3 Desc: Formation Top Depth: Formation Top Depth: Formation D: Layer: Color: Material 3 Desc: Formation Find Depth UOM: Overburden and Bedrock Material 3 Desc: Formation End Depth UOM: Overburden and Bedrock Material 3 Desc: Formation End Depth UOM: Overburden and Bedrock Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation End Depth UOM: Overburden and Bedrock Material 3 Desc: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation ID: Material 3 Desc: Material 3 Desc: Formation ID: Material 3 Desc: Formation Top Depth: Formation ID: Material 3 Desc: Formation Top Depth: Formation Fop	LOOSE 63.0 65.0 ft 932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0 ft		
Naterial 3 Desc: Formation Top Depth: Formation End Depth UOM: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 3 Desc: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3 Desc: Formation Top Depth: Formation Top Depth: Formation Top Depth: Formation Top Depth: Formation End Depth UOM: Desc: Material 3 Desc: Formation End Depth UOM: Formation End Depth UOM: Desc: Material 3 Desc: Formation End Depth UOM: Formation End Depth UOM: Desc: Material 1 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 3 Desc: Material 3 Desc: Formation Top Depth:	65.0 ft 932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Formation Top Depth: Formation End Depth: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation Top Depth: Formation Find Depth: Seneral Color: Material 3 Desc: Material 3 Desc: Formation End Depth: Formation ID: Layer: Color: General Color: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3 Desc: Material	65.0 ft 932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Formation End Depth: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Deverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Color: General Color: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation Top Depth: Formation Top Depth: Formation Top Depth: Formation Top Depth: Formation End Depth UOM: Desc: Material 3 Desc: Formation End Depth UOM: Deverburden and Bedrock Material 3 Desc: Formation End Depth UOM: Deverburden and Bedrock Material 1 Desc: Material 1 Desc: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 3	65.0 ft 932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Formation End Depth UOM: Derburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation End Depth: Formation End Depth: Formation End Depth UOM: Derburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Seneral Color: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 3 Desc: Material 3	ft 932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Material 1 Desc: Material 2 Desc: Material 3 Material 3 Desc: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Material 3 Desc: Formation Top Depth: Formation End Depth: Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth:	932056243 7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Materials Interval Formation ID: Layer: Color: General Color: Waterial 1 Waterial 1 Desc: Waterial 2 Desc: Waterial 3 Waterial 3 Waterial 3 Waterial 3 Desc: Waterial 3 Waterial 3 Desc: Formation Top Depth: Formation End Depth UOM: Overburden and Bedrock Material I Interval Formation ID: Layer: Color: General Color: Material 1 Material 2 Vaterial 1: Material 3 Material 3 Desc: Material 3 Material 3 Desc: Material 3 Pormation End Depth: Formation End Depth: Formation End Depth Color: Formation End Depth UOM: Overburden and Bedrock Material 1 Desc: Material 2	7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation End Depth: Formation End Depth UOM: Depth: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation I Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth:	7 6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Color: General Color: Material 1: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 2 Desc: Material 2: Material 3: Material 3 Desc: Formation End Depth: Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Material 3: Material 3: Mater	6 BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
General Color: Material 1: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Diverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation End Depth: Formation ID: Layer: Color: General Color: Material 3 Desc: Formation End Depth: Formation End Depth: Formation End Depth: Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation Top Depth: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation Formation Fo	BROWN 05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Material 1: Material 1 Desc: Material 2 Desc: Material 3 Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Depthurden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth: Formation ID: Layer: Color: Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation ID: Layer: Color: General Color: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth:	05 CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Material 1 Desc: Material 2: Material 3 Desc: Formation Top Depth: Formation End Depth Formation End Depth Cormation End Depth Desc: Material 1 Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Dverburden and Bedrock Material 3 Desc: Formation End Depth Formation End Depth Formation ID: Layer: Color: General Color: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 1 Desc: Material 1 Desc: Material	CLAY 11 GRAVEL 77 LOOSE 58.0 60.0		
Material 2: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth Formation End Depth UOM: Derburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth UOM: Derburden and Bedrock Materials Interval Formation End Depth UOM: Derburden and Bedrock Materials Interval Formation ID: Layer: Color: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2: Material 3 Desc: Material 3: Material 3: M	11 GRAVEL 77 LOOSE 58.0 60.0		
Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth Formation End Depth Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Material 2 Material 3 Material 3 Material 3 Material 3 Material 3 Pormation End Depth: Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3	GRAVEL 77 LOOSE 58.0 60.0		
Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Material 2 Material 3: Material 3: Material 3: Material 3: Material 3: Material 3: Material 1: Material 2: Material 1: Desc: Material 3: Material 1: Cormation End Depth: Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 2: Material 2: Material 2: Material 3: Material 3: Material 3: Material 3: Material 3: Materia	77 LOOSE 58.0 60.0		
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: Depth UOM: Depth UOM: Depth UOM: Depth UOM: Depth: Seneral Color: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation End Depth: Formation End Depth: Formation End Depth UOM: Depthurden and Bedrock Materials Interval Formation ID: Layer: Color: Seneral Color: Material 1 Desc: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 1 Desc: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth:	LOOSE 58.0 60.0		
Formation Top Depth: Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: Depth UOM: Depth UOM: Depth UOM: Depth UOM: Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Depth UOM: Depthurden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth:	58.0 60.0		
Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: Depth UOM: Depth UOM: Depth UOM: Atterials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Depth UOM: Depthurden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth:	60.0		
Formation End Depth UOM: <u>Overburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: <u>Overburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth:			
Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Material 3 Desc: Formation Top Depth:	ft		
Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2: Material 3: Material 1: Pormation Top Depth: Formation End Depth Formation End Depth Porteburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 2: Material 2: Material 2: Material 3:			
Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Coverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:			
ayer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Cormation End Depth UOM: Cormation End Depth UOM: Cormation End Depth UOM: Cormation ID: Auterials Interval Formation ID: Auterial 1 Desc: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	932056239		
Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Depth UOM: Depth UOM: Color: Formation ID: Ager: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	3		
Material 1: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth UOM: Formation End Depth UOM: Descination ID: Materials Interval Formation ID: Material 1: Material 1: Material 2 Desc: Material 3: Material 3: Material 3: Material 3 Desc: Formation Top Depth:	2		
Material 1 Desc: Material 2: Material 2: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	GREY		
Material 2: Material 2: Material 2 Desc: Material 3: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2: Material 3: Material 3: Material 3 Desc: Formation Top Depth:	05		
Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth Formation End Depth UOM: Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 3: Material 3: Material 3: Material 3: Material 3:	CLAY		
Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	11		
Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM: Overburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	GRAVEL		
Formation Top Depth: Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: Depth UOM: Depth UOM: Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	77		
Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: <u>Dverburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth:	LOOSE		
Formation End Depth: Formation End Depth UOM: Formation End Depth UOM: <u>Overburden and Bedrock</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	17.0		
Dverburden and Bedrock Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	37.0		
Materials Interval Formation ID: .ayer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3: Material 3: Formation Top Depth:	ft		
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:			
Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	932056244		
Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	8		
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:			
Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:			
Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	29		
Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth:	FINE GRAVEL		
Material 3: Material 3 Desc: Formation Top Depth:	28		
Material 3 Desc: Formation Top Depth:	SAND		
Formation Top Depth:	77		
Formation Top Depth:	LOOSE		
- una ation Find Danth.	60.0		
	62.0		
Formation End Depth UOM:	ft		
Overburden and Bedrock Materials Interval			
Formation ID:			
	932056241		

Layer: 5 Goor: 2 Goor: 6 Goor: 7 Goor:	Color:2Goneral Color:GREYMaterial 1:05Material 2:7Material 3:11Material 3:11Material 3:11Material 3:11Material 3:11Material 3:11Material 3:05:Formation End Depth:50.0Formation End Depth:50.0Formation End Depth:50.0Formation End Depth:1Corrico End Depth:1Corrico End Corr:80.0%Material 3:1Corrico Corr:80.0%Material 1:00Material 1:05Material 1:05Material 1:05Material 1:05Material 2:77Material 1:10.5Material 1:10.5Materia	• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
General Color: GREY Meterial 1 Desc: CLAY Meterial 2 Desc: CLAY Meterial 2 Desc: CLAY Meterial 2 Desc: SANDY Meterial 1 Desc: SANDY MATHY MAT	General Color: GREY Material 1 Desc: CLAY Material 1 Desc: SANDY Material 2 Desc: SANDY Material 2 Desc: SANDY Material 2 Desc: SANDY Formation Top Depth: GRAVEL Formation Top Depth: GRAVEL Formation End Depth: UOM: t Depth.remation End Depth UOM: t General Color: SANDY Material 1 Desc: CLAY Material 2 Desc: CLAY Material 2 Desc: CLAY Material 2 Desc: CLAY Material 3 Desc: CLAY Material 4 De						
Material 1: 05 Material 2: 81 Material 2: 81 Material 2: 81 Material 2: 81 Material 3: 11 Permation Top Depth: 80.0 Formation Top Depth: 80.0 Permation Top Depth: 80.0 Permation End Depth: 80.0 Section End Depth: 80.0 Permation End Depth: 80.0 Section End Depth: 80.0 Material 1: 80.0 Material 2: 77 Material 2: 77 Material 2: 77 Material 2: 80.0 Material 2: 80.0 Material 2: 90.0 Section Top Depth: 0.0 Permation End Depth UOM: 1 Material 2: 80.0	Material 1: 05 Material 2: 05 Material 2: 05 Material 2: 05 Material 3: 1 Material 3: 1 Material 3: 1 Material 3: 1 Material 3: 05 Material 3: 05 Material 3: 05 Material 3: 05 Material 3: 05 Material 3: 05 Material 1: 05 Construction 10: 05 Material 1: 05 Mater						
Material 2 Desc: CLAY Material 2 Desc: SANDY Material 2 Desc: SANDY Material 3 Desc: GRAYEL Formation End Depth: 400 Formation End Depth UOM: I Construction End Depth UOM: I Construction ID: 932056237 Layer: 1 Construction ID: 932056237 Material 2 Material 2 Material 2 Material 2 Material 2 Material 2 Material 2 Construction ID: 9420562 Material 2 Material 3 Material 3	Material 1 Desc: Material 2 Desc: SANDY Material 2 Desc: SANDY Material 3 Desc: GRAVEL Formation Epo Dapht: 600 Formation End Depth UOM: R Overburden and Bedrock Material 3 Desc: Formation End Depth UOM: R Overburden and Bedrock Material 1 Desc: Leyer: Societ 6 General Color: BROWN Material 1 Desc: Leyer: Color: 6 General Color: BROWN Material 1 Desc: LoosE Material 1 Desc: LoosE Material 1 Desc: LoosE Material 2 Desc: LoosE Material 2 Desc: Material 2 Desc: Construction Robert: Formation End Depth UOM: R Material 2 Desc: Material 2 Desc: Formation End Depth: Material 2 Desc: Material 2 Desc: Formation Robert: Formation						
Material 2: 81 Material 3: 11 Material 3: 11 Formation Top Depth: 40.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth: 70.0 Material 2: 77 Layer: 1 Color: 6 General Color: 87.0 General Color: 87.0 Material 1 Desc: 0.1 Material 2 Desc: 1.0 SEC Material 1 Desc: 0.1 Material 2 Desc: 1.0 SEC Material 1 Desc: 0.0 Material 1 Desc: 0.0 Formation End Depth: 0.0 Formation End Depth: 4.0 Formation Top Depth: 4.0 Formation End Depth: 4.0 Formation Construction & Well. Use Material 2 Desc: 1.0 Material 1 Desc: 2.0 Material 1 Desc: 2.0 Material 1 Desc: 1.0 Material 2 Desc: 1.0 Material 1 Desc: 2.0 Material 1 Desc: 1.0 Construction Code: 2.0 Material 1 Desc: 1.0 Construction Code: 2.0 Material 1 Desc: 1.0 Construction Code: 2.0 Material 1 Desc: 1.0 Construction Material: 1.0 Depth To: 6.0 Casing Deneter UME: inch. Casing D	Material 2: 81 Material 3: 11 Material 3: 11 Material 3: 51 Formation Top Depth: 40 Formation End Depth: 50 Formation End Depth: 40 Formation End Depth: 40 Formation End Depth: 932056237 Layer: 1 Formation End Depth: 932056237 Layer: 1 General Color: 8 Formation End Depth: 40 General Color: 8 Material 1: 05 General Color: 77 Material 1: 05 Material 1: 05 Material 2: 77 Material 3: 77 Material						
Material 2 Desc: SANDY Material 3 Desc: GRAYEL Formation End Depth: 40.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth UOM: 1 Deschurden and Bedrock Materials Interval Formation ID: 932050237 Layer: 1 Color: 6 General Color: 8 General Color: 8 General Color: 8 General Color: 9 General Color: 9 Material 1 Formation End Depth: 4.0 Formation End Depth: 5.0 Formation End End End End End End End End End En	Material 2 Desc: SANDY Material 3 Desc: GRAVEL Formation End Depth: 40.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth UOM: t Deverburden and Bedrock Materials Interval Formation ID: SJ2058237 Layer: 1 Color: 6 General Color: 8 BrOWN Material 1: 0 Color: 6 General Color: 0 Material 2: 0 Formation End Depth: 0 Material 2: 0 Formation End Depth: 0 Material 3: Material 3 Desc: 1 Formation End Depth: 0 Material 3: Material 4: 0 Formation End Depth: 0 Material 5: Material 3: Material 3: Material 3: Material 3: Material 3: Material 3: Material 4: 0 Formation End Depth: 0 Material 4: 0 Formation End Depth: 0 Material 4: 0 Formation End Depth: 0 Material 5: Material 5: Ma						
Material 3: 11 Material 3: GRAVEL Formation Top Depth: 45.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth: 1 Overboucken and Badrock. It Derethoutken and Badrock. Statument and Badrock. Material Interval 6 Color: 6 General Color: BROWN Material 1: 0.5 Material 1: 0.5 Material 2: CLAV Material 2: CONE Material 3: Desc: LOOSE Material 3: Desc: LOOSE Material 3: Desc: LOOSE Material 3: Desc: A Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Method Construction Code: 2 Method Construction Code: 2 Method Construction Code: 2 Method Construction Code: 2 Method Construction Code:	Material 3: . 11 Formation Top Depth: 46.0 Formation End Depth: 50.0 Formation End Depth: 50.0 Formation End Depth: 00000 Material 3:						
Material 3 Desc: GRAVEL Formation End Depth; 45.0 Formation End Depth; 50.0 Formation End Depth; 50.0 Formation End Depth; 50.0 Formation End Depth; 50.0 Formation ID: 932055237 Lawr:: 0 Color: 6 General Color: 8 ROWN Material 1 Desc: CLAY Material 2: 77 Material 2: 77 Material 2: 77 Material 2: 77 Material 3: Material 3: Material 3: 0 Material 3: 0 Formation Top Depth: 0.0 Material 3: Name: Material 0: Polary (Convent.) Other Mathod Cons	Material 3 Desc: GRAVEL Formation Fud Depth: 46.0 Formation Fud Depth: 50.0 Formation Fud Depth: 50.0 Formation Fud Depth: 50.0 Formation ID: 932066237 Layer: 1 1 Color: 6 General Color: 8 General Color: 8 General Color: 7 Material 1 Color: 7 Material 2 Formation Fud Depth: 05 Material 3 Formation Fud Depth: 05 Material 3 Formation Fud Depth: 4.0 Formation Fud Depth: 5.0 Formation Fud Depth: 5						
Formation Top Depth:: 45.0 Formation End Depth:: 50.0 Formation End Depth:: 50.0 Formation End Depth:: 50.0 Formation End Depth:: 50.0 Formation ID:: 932056237 Layer:: 1 Color: 6 General Color: 8 General Color: 8 General Color: 0 Material 1: 0 Section ID:: 0.0 A Material 3: 0 Material 3: 0 Section End Depth: 0.0 C Formation End Depth: 0.0 Section End Construction A: Well Use Method Construction Code: 2 Construction Code: 2 Casing No: 1 Method Construction Code: <td>Formation Top Depth: 48.0 Formation End Depth: 50.0 Formation End Depth: 000%: tt 2000/2000/2000/2000/2000/2000/2000/200</td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td>	Formation Top Depth: 48.0 Formation End Depth: 50.0 Formation End Depth: 000%: tt 2000/2000/2000/2000/2000/2000/2000/200		,				
Formation End Depth UOM: 50.0 Formation End Depth UOM: It Overburden and Bedrock. Second Secon	Formation End Depith UOM: t Streamation End Depith UOM: t Overburden and Bedrock. S2056237 Materials Interval S2056237 Formation ID: S2056237 Color: 6 General Color: 8 Seneral Color: 6 General Color: 7 Material 10: 05 Material 20: 77 Material 20: 77 Material 3: Material 3: Material 3: 8 Material 3: 0.0 Formation End Depith: 1.0 Bela Information 964907003 Mathod Construction A: 1 C						
Formation End Depth UOM: It Overburden and Bedrock. Status St	Formation End Depth UOM: It Overburden and Bedrock. S32056237 Materials Interval S Formation ID: S32056237 Expre: 1 Color: B Solor: S Material 10 S Material 10 Desc: CLAY Material 20 Desc: LOSE Material 30 Desc: FORMAIN FORMAIN Material 30 Desc: SO Formation Doubeth: 0.0 Formation End Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 State State Bethod Construction ID: State State State Construction Record - Casing State </td <td></td> <td></td> <td>50.0</td> <td></td> <td></td> <td></td>			50.0			
Materials.Interval 932058237 Layer: 1 Color: 6 General Color: BROWN Material 10: SFOWN Material 11: 05 Material 12: 77 Material 20sec: LOOSE Material 3: Material 3: Material 3: 0.0 Formation End Dopth: 0.0 Method Construction 0: 964907003 Method Construction: Rotary (Convent.) Other Method Constru	Materials Interval Formation ID: 932056237 Layer: 1 Color: 6 General Color: BROWN Material 10: 05 Material 10: 05 Material 20: CLAY Material 20: CLAY Material 20: CLAY Material 20: CLOSE Material 30: Material 30: Material 30: CONT Material 30: CONT Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation Code: 2 Method Construction & Ruell Lage: Use Seand Construction: Rolary (Convent.) Other Method Construction: Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Construction Record - Casing 1 Open Hole or Material: 1 Open Hole or Material: 1 Open Hole or Material:			ft			
Layer: 1 Color: 6 General Color: BROWN Material 1 05 Material 10 Desc: CLAY Material 20 Desc: LOOSE Material 20 Desc: LOOSE Material 30 Desc: FORMATION FOR Depth: Formation Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: t Method Construction A Well Verthod Construction Formation End Depth UOM: Wethod Construction Code: 2 Wethod Construction ID: 964907003 Method Construction: Stary (Convent.) Other Method Construction: Pipe ID: Other Method Construction: 10870134 Casing No: 1 Construction Record - Casing 1 Casing ID: 930530590 Layer: 1 Open Hole or Meterial: 1 Open Hole or Meterial: 1 Depth For: 65.0 Casing Diameter: 1	Layer: 1 Color: 6 General Color: BROWN Material 1 05 Material 1 05 Material 1 05 Material 2 7 Material 2 7 Material 3 05 Formation Top Depth: 0 Formation End Depth: 4.0 Formation End Depth 4.0 Formation End Depth UOM: t Wethod of Construction & Well Use Use 964907003 Wethod Construction ID: 964907003 Wethod Construction: Relary (Convent.) Other Method Construction: 8030530590 Layer: 1 Construction Record - Casing 930530590 Layer: 1 Open Hole or Material: 1 Depth From: 55.0 Casing Diameter: I<						
Color: 6 General Color: BROWN Material 1 Desc: CJ Material 1 Desc: CLAY Material 2 Desc: LOOSE Material 3 Desc: Formation Top Depth: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 964907003 Method Construction B. Well Katerial 2 Construction ID: Use 964907003 Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Pipe Information Pipe ID: 10870134 Casing No: 1 Comment: 1 Alt Name: Sisterial: Casing ID: 930530590 Layer: 1 Open Hole or Material: STEL Depth Form E Depth Form: Casing Dameter: Casing Dameter: Casing Dameter: Casing Dameter: Casing Dameter: <td< td=""><td>Color: 6 General Color: BROWN Material 1: 05 General Color: URA Material 1: 05 Material 1: 05 Material 2: 77 Material 2: 77 Material 2: 00SE Material 3: 00SE Formation Top Depth: 0.0 Formation End Depth UOM: 4 Ormation End Depth UOM: 4 Material 3: 00 Formation End Depth UOM: 4 Material 3: 00 Material 4: 0 Formation End Depth UOM: 4 Material 4: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Construction Record - Casing Construction Record - Casing Const</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Color: 6 General Color: BROWN Material 1: 05 General Color: URA Material 1: 05 Material 1: 05 Material 2: 77 Material 2: 77 Material 2: 00SE Material 3: 00SE Formation Top Depth: 0.0 Formation End Depth UOM: 4 Ormation End Depth UOM: 4 Material 3: 00 Formation End Depth UOM: 4 Material 3: 00 Material 4: 0 Formation End Depth UOM: 4 Material 4: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Formation End Depth UOM: 4 Material 2: 0 Material 2: 0 Construction Record - Casing Construction Record - Casing Const						
General Color:BCOWN Material 1 Desc:O5Material 1 Desc:CLAYMaterial 2 Desc:LOOSEMaterial 3 Desc:LOOSEFormation Top Depth:0.0Formation End Depth:4.0Formation End Depth:4.0Method of Construction & WellVellUseVellPipe Information964907003Method Construction:Rotary (Convent.)Other Method Construction:Rotary (Convent.)Other Method Construction:Notary (Convent.)Other Method Construction:Notary (Convent.)Other Method Construction:10870134Casing No:1Casing ID:930530590Layer:1Open Hole or Material:1Open Hole or Material:5Difference:SCasing Dire:6.0Casing Dire:6.0Casing Dire:6.0Casing Dire:NotaCasing Dire:1Depth fro:6.0Casing Dire:6.0Casing Dire:1Casing Dire:1Casing Dire:1Casing Dire:6.0Casing Dire:1Casing Dire:1<	General Color: BROWN Material 1 Desc: 05 Material 1 Desc: CLAY Material 2 Desc: LOOSE Material 3 Desc: FORMATION PROPERTION PROPERTIO						
Material 1920 Material 2005 CLAY Material 2005 LOOSE Material 3005 Formation 2005 Formation 2005 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth UOM: t. Method Construction & Well. Use Method Construction ID: 964907003 Method Construction Code: 2 Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Pipe ID: 10870134 Casing ID: 930530590 Layer: 1 Construction Record - Casing Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Dopen Hole or Material: STEEL Depth From: 6 Casing Diameter: Casing Diameter: Casin	Material 1: 05 Material 2: 77 Material 2: 77 Material 2: 10005E Material 2: 10005E Material 3: 0005E Material 3: 0005E Material 3: 0005E Formation Top Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Method Construction ID: 964907003 Method Construction Cede: 2 Method Construction: Rotary (Convent.) Other Method Construction: 804907003 Differential: 1 Consing ID: 90530590 Layer: 1 Open Hole or						
Material 7 Desc: CLAY Material 2 Desc: 7 Material 2 Desc: LOOSE Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: t Method of Construction & Well Use Method Construction ID: 964907003 Method Construction C: 2 Method Construction C: 2 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: Notary (Convent.) Pipe Information Pipe Information Casing ID: 10870134 Comment: At Name: Construction Record - Casing Construction Record - Casing Casing ID: 930530590 Layer: 1 Method con Material: STEEL Depth Form E Depth Form E Englisher E Casing Diameter: Casing Diamet	Material 1 Desc: CLAY Material 2 Desc: LOOSE Material 3 Desc: OSE Material 2 Desc: OSE Material: OSE Depth 7 OSE Casing Diameter: OSE C						
Material 2: 77 Material 2: 200SE Material 3: 200SE Material 3: 00 Formation Top Depth: 0.0 Formation Fod Depth: 4.0 Formation End Depth UOM: t Method of Construction & Well Use Method Construction Record - & 2 Method Construction Code: 2 Method Construction at 2 Method Construction at 2 Method Construction Code: 2 Method Construction Code: 2 Method Construction: Pipe Information Pipe ID: 10870134 Casing ID: 930530590 Layer: 1 Material: 1 Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Dopen Hole or Material: 5 TEEL Depth From: 6 Casing Diameter: UCM: inch Casing Diameter: UCM: inch	Material 2: 77 Material 2: COSE Material 3: LOOSE Material 3: Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: t Method of Construction A: Well. Use Method Construction ID: 964907003 Method Construction Code: 2 Method Construction Code: 2 Pipe ID: 10870134 Casing No: 1 Comment: 1 Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: STEEL Depth For: 65.0 Casing Diameter: Casing Depth VOM: it Results of Well Yield Testing Pump Test ID: 994907003 Pump Test ID: 994907003 Pump Set A: Conserve: PUMP Pump Test ID: 994907003 Pump Set Pump Test ID: 99490703 Pump Set Pump Test ID: 9						
Material 2 Desc: LOOSE Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Method Construction & Well Use Method Construction ID: 964907003 Method Construction Code: 2 Method Construction: Retary (Convent.) Other Method Construction: Retary (Convent.) Other Method Construction: 1 Pipe ID: 10870134 Casing No: 1 Comment: 1 At Name: Casing ID: 930530590 Layer: 1 Material: 1 Depth To: 65.0 Casing Diameter: 5 Casing Diameter: 65.0 Casing Diameter: 65.0 Casing Diameter: 65.0 Casing Diameter: 1 Casing Diameter: 65.0 Casing Diameter: 7 Casing Diameter: 7	Material 2 Dese: LOOSE Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Method Construction & Well Use Method Construction & Well Use Method Construction C: 964907003 Method Construction C: 2 Method Construction C: 2 Method Construction: Rotary (Convent.) Other Method Construction: Pipe Information Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: STEEL Depth Fro: 65.0 Casing Diameter: Casing Di						
Material 3: "" Material 3: Desc: Formation Top Depth: 0.0 Formation Top Depth: 4.0 Formation End Depth UOM: tt Method of Construction & Well Use Method Construction ID: 964907003 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Material: 1 Material: STEEL Depth From: E	Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: tt Method Construction & Well Use Method Construction Robert = 2 Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Pipe ID: 10870134 Casing No: 1 Comment: At Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Meterial: STEEL Depth To: 65.0 Casing Diameter: Casing Diameter: Casing Diameter: Casing Diamet						
Material 3 Desc: Formation Do Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: t Method Construction & Well Use Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: 1 Pipe Information Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Construction Record - Casing Construction Record - Casing Construction Record - Casing Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 65.0 Casing Diameter: Casing Diameter:	Material 3 Desc: Formation 7 Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Method Construction & Well Use Method Construction ID: 964907003 Method Construction C: 2 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: 1 Pipe ID: 10870134 Casing No: 1 Construction Record - Casing Construction Record - Casing Casing ID: 930530590 Layer: 1 Method I - Construction: STEEL Depth From: 65.0 Casing Diameter: 7 Casing D			LOOOL			
Formation Top Deptin: 0.0 Formation End Deptin: 4.0 Formation End Deptin: 4.0 Formation End Deptin: 4.0 Formation End Deptin: 4.0 Formation End Deptin: 964907003 Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: 10870134 Casing No: 1 Construction Record - Casing - Construction Record - Casing - Construction Record - Casing - Casing No: 1 Construction Record - Casing - Casing ID: 930530590 Layer: 1 Open Hole or Material: STEEL Depth Form: - Depth Form: - Casing Diameter: - Casing Diameter: <td< td=""><td>Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: tt Wethod of Construction & Well Use Wethod Construction Record: 2 Wethod Construction: Retary (Convent.) Other Method Construction: Pipe ID: 10870134 Cassing No: 1 Comment: A Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Method Construction: Casing ID: 930530590 Layer: 1 Method Construction: Depth Form: 5 Depth Form: 5 Dept</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: tt Wethod of Construction & Well Use Wethod Construction Record: 2 Wethod Construction: Retary (Convent.) Other Method Construction: Pipe ID: 10870134 Cassing No: 1 Comment: A Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Method Construction: Casing ID: 930530590 Layer: 1 Method Construction: Depth Form: 5 Depth Form: 5 Dept						
Formation End Depth: 4.0 Formation End Depth UOM: tt Method Construction & Well. Use Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Pipe Information 10870134 Casing No: 1 Comment: 1 Alt Name: 1 Construction: 930530590 Layer: 1 Open Hole or Material: STEEL Depth From: 65.0 Casing Dimeter: 65.0 Casing Dameter: 1 Depth From: 1 Pupp Test Method Desc: PUMP Pump Test Method Desc: PUMP	Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: Well Method of Construction & Well. Kendi Construction ID: 964907003 Method Construction: Method Construction: 964907003 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: 10870134 Casing No: 1 Comment: 1 Alt Name: 2 Construction Record - Casing 2 Casing ID: 930530590 Layer: 1 Open Hole or Material: STEEL Depth From: 65.0 Casing Diameter: Gasing Diameter: Casing Diameter UOM: inch Casing Diameter UOM: it Results of Well Yield Testing 94907003 Pumping Test Method Desc: PUMP Pump Set At: 94907003			0.0			
Formation End Depth UOM: ft Method of Construction & Well Justice Method Construction Code: 964907003 Method Construction Code: 2 Method Construction Code: 2 Method Construction Code: 2 Method Construction: Rotary (Convent.) Other Method Construction: Image: Construction Code: Pipe ID: 10870134 Casing No: 1 Comment: 300530590 Layer: 1 Open Hole or Material: STEEL Depth From: 65.0 Casing Diameter: 65.0 Casing Diameter: 65.0 Casing Diameter: 1 Depth From: 1 Pupp Test Method Desc:: PUMP Pump Test Method Desc:: PUMP	Formation End Depth UOM: tt Method of Construction & Well						
Use Method Construction ID: 964907003 Method Construction: Rotary (Convent.) Other Method Construction: Rotary (Convent.) Other Method Construction: Image: Convent.) Pipe Information Image: Convent.) Pipe ID: 10870134 Casing No: 1 Alt Name: Image: Construction Record - Casing Construction Record - Casing Image: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Emage: Construction Record - Casing Casing Diameter UOM: inch Casing Diameter UOM: it PumpTest Method Desc: PUMP PumpTest ID: 994907003	Use Method Construction ID: 964907003 Method Construction Code: 2 Rotary (Convent.) Rotary (Convent.) Other Method Construction: Rotary (Convent.) Pipe ID: 10870134 Casing No: 1 Comment: 1 Alt Name: Pipe ID: Casing No: 1 Construction Record - Casing Pipe ID: Casing No: 1 Casing No: 1 Open Hole or Material: 1 Open Hole or Material: 1 Depth From: Bipe ID: Casing Dimeter: 65.0 Casing Diameter: I Casing Diameter: I Results of Well Yield Testing PUMP Pumping Test Method Desc: PUMP Pump Test ID: 994907003			ft			
Method Construction: 2 Method Construction: Rotary (Convent.) Other Method Construction: 2 Pipe Information 1 Pipe ID: 10870134 Casing No: 1 Comment: 3 Alt Name: 2 Construction Record - Casing 330530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 65.0 Casing Diameter: 65.0 Casing Diameter: 1 Results of Well Yield Testing It Pumping Test Method Desc: PUMP Pumpt Test ID: 994907003	Method Construction Code: 2 Method Construction: Rotary (Convent.) Diher Method Construction: Pipe Information Pipe ID: 10870134 Casing No: 1 Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth To: 65.0 Casing Diameter: Casing Diameter: Casing Diameter: tt Casing Diameter: tt Results of Well Yield Testing Pumpi Test Method Desc: PUMP Pump Test ID: 994907003 Pump St At:		truction & Well				
Method Construction: Rotary (Convent.) Other Method Construction: Pipe Information Pipe Information 10870134 Casing No: 1 Comment: 1 Alt Name: 1 Construction Record - Casing 1 Casing ID: 930530590 Layer: 1 Open Hole or Material: 1 Open Hole or Material: STEEL Depth From: 65.0 Casing Diameter: T Casing Diameter: T Results of Well Yield Testing Inch Results of Well Yield Testing PUMP Pump Test ID: 994907003	Method Construction: Rotary (Convent.) Dipe Information Pipe ID: 10870134 Casing No: 1 Comment: All Alt Name: 930530590 Layer: 1 Open Hole or Material: STEEL Depth From: Bit ID: 65.0 Casing Diameter: Easing Diameter: Casing Depth VOM: inch Casing Depth VOM: inch Pumping Test Method Desc: PUMP PUMP Pump Test ID: 994907003 PUMP	Method Constru	ction ID:	964907003			
Other Method Construction: Pipe Information Pipe ID: 10870134 Casing No: 1 Comment: 1 Aft Name: 2 Construction Record - Casing 2 Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 2 Depth From: 65.0 Casing Diameter: 65.0 Casing Diameter: 6 Casing Diameter: 6 Pupth To: 65.0 Casing Diameter: 6 Casing Diameter: 6 Casing Diameter: 6 Pump Test ID: 94907003	Other Method Construction: Pipe Information Pipe ID: 10870134 Casing No: 1 Comment: 3 Alt Name: 3 Construction Record - Casing 30530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 3 Casing Diameter: 65.0 Casing Diameter: 3 Casing Diameter: 1 Pumping Test Method Dess: PUMP Pump Test ID: 994907003 Pump Set At: 1						
Pipe ID: 10870134 Casing No: 1 Comment: 1 Alt Name: 1 Construction Record - Casing 1 Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: 1 Depth From: 1 Depth To: 65.0 Casing Diameter: 1 Casing Diameter: 1 Results of Well Yield Testing 1 Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Pipe ID: 10870134 Casing No: 1 Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: J Depth From: 65.0 Casing Diameter: Casing Diameter: C Casing Diameter: t Casing Diameter UOM: inch Casing Diameter UOM: it Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At:			Rotary (Convent.)			
Casing No: 1 Comment: 1 Alt Name: 1 Construction Record - Casing 1 Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 1 Depth From: 1 Casing Diameter: 65.0 Casing Diameter: 1 Casing Diameter: 1 Results of Well Yield Testing 1 Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Casing No: 1 Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 65.0 Casing Diameter:	Pipe Information	2				
Casing No: 1 Comment: 1 Alt Name: 1 Construction Record - Casing 1 Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 1 Depth From: 55.0 Casing Diameter: 1 Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Casing No: 1 Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 65.0 Casing Diameter:	Pipe ID:		10870134			
Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Material: 1 Open Hole or Material: STEEL Depth From: 5 Depth From: 65.0 Casing Diameter: 65.0 Casing Diameter: 65.0 Casing Diameter: 65.0 Pumping Test Method Desc: PUMP Pumping Test Method Desc: PUMP Pumping Test ID: 994907003	Comment: Alt Name: Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 65.0 Casing Diameter: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: it Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set AL:						
Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From:	Construction Record - Casing Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: Depth To: 65.0 Casing Diameter: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: t Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: State St						
Casing ID:930530590Layer:1Material:1Open Hole or Material:STEELDepth From:Depth To:Depth To:65.0Casing Diameter:Casing Diameter:Casing Depth UOM:inchCasing Depth UOM:ftPumping Test Method Desc:Pump Test ID:994907003	Casing ID: 930530590 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: 5 Depth To: 65.0 Casing Diameter: 6 Casing Diameter: 1 Results of Well Yield Testing 1 Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: 994907003	An name.					
Layer:1Material:1Open Hole or Material:STEELDepth From:	Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From:	Construction Re	ecord - Casing				
Material: 1 Open Hole or Material: STEEL Depth From:	Material: 1 Open Hole or Material: STEEL Depth From:						
Open Hole or Material: STEEL Depth From:	Open Hole or Material: STEEL Depth From: Bepth To: Depth To: 65.0 Casing Diameter: Inch Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing PUMP Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: Pump Set At:						
Depth From: Depth To: 65.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Depth From: Depth To: 65.0 Desing Diameter: Example for the formation of the format						
Depth To: 65.0 Casing Diameter:	Depth To: 65.0 Casing Diameter:		aterial:	STEEL			
Casing Diameter: inch Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At:			65.0			
Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: PUMP		r.	05.0			
Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: PUMP			inch			
Pumping Test Method Desc: PUMP Pump Test ID: 994907003	Pumping Test Method Desc: PUMP Pump Test ID: 994907003 Pump Set At: Pump Set At:						
Pump Test ID: 994907003	Pump Test ID: 994907003 Pump Set At: 994907003	Results of Well	Yield Testing				
	Pump Set At:		lethod Desc:				
				994907003			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	fter Pumping: ed Pump Depth:	11.0 18.0			
Pumping Rate	te: a:	30.0			
Levels UOM: Rate UOM:	After Test Code: After Test: st Method: ration HR:	ft GPM 2 CLOUDY 1 5 0 No			
<u>Draw Down a</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934255912 Draw Down 15 18.0 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934530468 Draw Down 30 18.0 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	935050042 Draw Down 60 18.0 ft			
<u>Draw Down a</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934784548 Draw Down 45 18.0 ft			
<u>Water Details</u>	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	933795049 1 5 Not stated 65.0 ft			
<u>28</u>	1 of 1	N/248.7	259.9/3.00	lot 18 con 3 ON	wwis
Well ID: Constructior	49072 • Date:	220		Flowing (Y/N): Flow Rate:	
	erisinfo.com En	vironmental Risk Info	rmation Service		Order No: 24061000127

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Use 1st:	Domest	ic		Data Entry Status:		
Use 2nd:	0			Data Src:	1	
Final Well Sta	tus: Water S	Supply		Date Received:	12/27/1989	
Water Type:				Selected Flag:	TRUE	
Casing Mater	ial:			Abandonment Rec:		
Audit No:	43828			Contractor:	1660	
Tag:				Form Version:	1	
Constructn M	lethod:			Owner:		
Elevation (m)	:			County:	PEEL	
Elevatn Relia				Lot:	018	
Depth to Bed	•			Concession:	03	
Well Depth:				Concession Name:	HS W	
Overburden/E	Bedrock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water I	evel:			Zone:		
Clear/Cloudy:	•			UTM Reliability:		
Municipality: Site Info:		CALEDON TOWN (CHINGUACOUS			

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907220.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/03/1989
Year Completed:	1989
Depth (m):	36.576
Latitude:	43.7168414253823
Longitude:	-79.8503274379223
Х:	-79.85032728825007
Y:	43.716841423372315
Path:	490\4907220.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10321780	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	17 592611.50 4841066.00 3
Date Completed: Remarks: Location Method Desc:	11/03/1989	UTMRC Desc: Location Method:	margin of error : 10 - 30 m gps
Elevrc Desc: Location Source Date:	from gps		

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

Overburden and Bedrock Materials Interval

81

Formation ID:	932057353
Layer:	4
Color:	2
General Color:	GREY
Material 1:	28
Material 1 Desc:	SAND
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material 3 De					
Formation To	op Depth:	42.0			
Formation Er		66.0			
Formation Er	nd Depth UOM:	ft			
Overburden a Materials Inte	and Bedrock erval				
Formation ID	:	932057354			
Layer:		5			
Color:		2			
General Colo	or:	GREY			
Material 1:		28			
Material 1 De	SC:	SAND			
Material 2:					
Material 2 De	SC:				
Material 3:					
Material 3 De					
Formation To		66.0			
Formation Er	nd Depth:	87.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID		932057355			
Layer:	•	6			
Color:		2			
General Colo	or:	GREY			
Material 1:		28			
Material 1 De	SC:	SAND			
Material 2:		05			
Material 2 De	SC'	CLAY			
Material 3:		02/11			
Material 3 De	SC'				
Formation To		87.0			
Formation Er		95.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID) <u>-</u>	932057356			
Layer:		7			
Color:		7			
General Colo	or:	RED			
Material 1:		28			
Material 1 De	SC:	SAND			
Material 2:		11			
Material 2 De	SC:	GRAVEL			
Material 3:					
Material 3 De	SC:				
Formation To	op Depth:	95.0			
Formation Er		106.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
	:	932057352			
Formation ID					
Formation ID Layer:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
General Colo	r:	GREY			
Material 1:		05			
Material 1 De	sc:	CLAY			
Material 2:		28			
Material 2 De	sc:	SAND			
Material 3:					
Material 3 De	sc:				
Formation To	p Depth:	17.0			
Formation En	d Depth:	42.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		932057357			
Layer:	•	8			
Color:		2			
General Colo		GREY			
	r:				
Material 1:					
Material 1 De	SC:	GRAVEL			
Material 2:					
Material 2 De	SC:	- <i>i</i>			
Material 3:		31			
Material 3 De		COARSE GRAVEL			
Formation To		106.0			
Formation Er		120.0			
Formation Er	nd Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID		932057350			
Layer:		1			
Color:		8			
		BLACK			
General Colo Material 1:	r:				
		02			
Material 1 De	SC:	TOPSOIL			
Material 2:					
Material 2 De	sc:				
Material 3:					
Material 3 De					
Formation To		0.0			
Formation Er	nd Depth:	1.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		932057351			
Layer:	•	2			
Color:		6			
General Colo	r.	BROWN			
General Colo Material 1:		05			
Material 1: Material 1 De	se.	CLAY			
Material 1 De Material 2:	36.	ULAT			
	~~				
Material 2 De	SC:				
Material 3:					
Material 3 De					
Formation To		1.0			
Earmation Er	d Depth:	17.0			
FOI MALION EI	nd Depth UOM:				

83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method of Co	onstruction & Well				
<u>Use</u>					
Method Cons	struction ID:	964907220			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
Pipe Informa	<u>tion</u>				
Pipe ID:		10870350			
Casing No:		1			
Comment: Alt Name:					
All Name.					
Construction	n Record - Casing				
Casing ID:		930530918			
Layer:		1			
Material:		1			
Open Hole of Depth From:		STEEL			
Depth To:		120.0			
Casing Diam		6.0			
Casing Diam		inch			
Casing Dept		ft			
Results of W	ell Yield Testing				
Pumping Tes	st Method Desc:	PUMP			
Pump Test IL):	994907220			
Pump Set At Static Level:		16.0			
	fter Pumping:	16.0 27.0			
	ed Pump Depth:	70.0			
Pumping Ra		10.0			
Flowing Rate	ed Pump Rate:	19.0			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1 CLEAR			
Water State A Pumping Tes		CLEAR 1			
Pumping Du	ration HR:	3			
Pumping Du	ration MIN:	0			
Flowing:		No			
Draw Down a	& Recovery				
Pump Test D	etail ID:	934256488			
Test Type:		Draw Down			
Test Duration Test Level:	n:	15 27.0			
Test Level U	ОМ:	ft			
Draw Down a	<u>& Recovery</u>				
Pump Test D	-	934785102			
Test Type:		Draw Down			
Toot Durotio		1E			

Draw Down & Recovery

Pump Test Detail ID:	934531024
Test Type:	Draw Down
Test Duration:	30
Test Level:	27.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935050608
Test Type:	Draw Down
Test Duration:	60
Test Level:	27.0
Test Level UOM:	ft

Water Details

Water ID:	933795287
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120.0
Water Found Depth UOM:	ft

Unplottable Summary

Total: 3 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА		Mayfield Road	Caledon ON	
ECA	Mayfield Road Portfolio Inc.	Mayfield Rd	Caledon ON	M3K 1N4
WWIS		lot 18	ON	

Unplottable Report

Mayfield Road Caledon ON

Site:



3357-56AJB5 Certificate #: **Application Year:** 02 1/17/02 Issue Date: Approval Type: Municipal & Private water Approved Status: Application Type: New Certificate of Approval The Corporation of the Regional Municipality of Peel Client Name: Client Address: 10 Peel Centre Drive, Fourth Floor Client City: Brampton L6T 4B9 Client Postal Code: **Project Description:** This application is for approval to install a watermain on Mayfield Road Contaminants: **Emission Control:**

<u>Site:</u> Mayfield Road Portfolio Inc. Mayfield Rd Caledon ON M3K 1N4

Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:	5859-96UQU5 2013-04-30 Revoked and/or Replaced ECA IDS ECA-MUNICIPAL AND PRIVATE SEV MUNICIPAL AND PRIVATE SEWAGE Mayfield Road Portfolio Inc. Mayfield Rd https://www.accessenvironment.ene.gr	
Full Address:	,	ov.on.ca/instruments/5271-96TLGJ-14.pdf

Database: ECA

Database:

Site:

lot 18 ON				WWIS
Well ID:	6714474	Flowing (Y/N):		
Construction Date:		Flow Rate:		
Use 1st:	Domestic	Data Entry Status:		
Use 2nd:		Data Src:	1	
Final Well Status:	Water Supply	Date Received:	06/20/2003	
Water Type:		Selected Flag:	TRUE	
Casing Material:		Abandonment Rec:		
Audit No:	257922	Contractor:	2663	
Tag:		Form Version:	1	
Constructn Method:		Owner:		
Elevation (m):		County:	WELLINGTON	
Elevatn Reliabilty:		Lot:	018	
Depth to Bedrock:		Concession:		
Well Depth:		Concession Name:	CON	
Overburden/Bedrock:		Easting NAD83:		
Pump Rate:		Northing NAD83:		
Static Water Level:		Zone:		
Clear/Cloudy:		UTM Reliability:		
Municipality:	PEEL TOWNSHIP			
mannorpancy.	. LEE TOWNORM			

Site Info:

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location S		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 9 unknown UTM na
Improvement Location I Source Revision Comm Supplier Comment:	Method:		
<u>Overburden and Bedroo Materials Interval</u>	<u>ck</u>		
Formation ID: Layer:	932922171 6		
Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:	11 GRAVEL		
Formation Top Depth: Formation End Depth: Formation End Depth U	190.0 195.0 <i>IOM:</i> ft		
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>ck</u>		
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth	932922167 2 6 BROWN 05 CLAY 14 HARDPAN 2.0 68.0 /OM: ft		
Overburden and Bedroo Materials Interval			
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	932922170 5 6 BROWN 05 CLAY 11		

Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	GRAVEL 183.0 190.0 ft
<u>Overburden and Bedrock</u> <u>Materials Interval</u>	
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2: Material 3: Material 3: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	932922168 3 6 BROWN 05 CLAY 12 STONES 14 HARDPAN 68.0 145.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	932922166 1 8 BLACK 02 TOPSOIL
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 2.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Material 1:	932922169 4 6 BROWN 28

C0101.	0
General Color:	BROW
Material 1:	28
Material 1 Desc:	SAND
Material 2:	05
Material 2 Desc:	CLAY
Material 3:	
Material 3 Desc:	
Formation Top Depth:	145.0
Formation End Depth:	183.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933240232
Layer:	1
Plug From:	0.0
Plug To:	20.0

Plug Depth UOM:	ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	966714474 4 Rotary (Air)

Pipe Information

Pipe ID:	11090889
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930779174
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	195.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	996714474
Pump Set At:	
Static Level:	50.0
Final Level After Pumping:	54.0
Recommended Pump Depth:	120.0
Pumping Rate:	16.0
Flowing Rate:	
Recommended Pump Rate:	16.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934350768
Test Type:	Draw Down
Test Duration:	15
Test Level:	54.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934614215
Test Type:	Draw Down
Test Duration:	30
Test Level:	54.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934875227
Test Type:	Draw Down
Test Duration:	45
Test Level:	54.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935136286
Test Type:	Draw Down
Test Duration:	60
Test Level:	54.0
Test Level UOM:	ft

Water Details

Water ID:	934036121
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	195.0
Water Found Depth UOM:	ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. Note: Databases denoted with "*" indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

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:

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active. Government Publication Date: Up to Nov 2023

Abandoned Mine Information System: 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-Apr 2024

Anderson's Waste Disposal Sites:

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:

92

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: 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-Apr 30, 2024

Borehole: 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

AAGR

AGR

ANDR

AST

Provincial

Provincial

Provincial

Private

Provincial

Private

Provincial

Certificates of Approval:

Dry Cleaning Facilities: List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's

Commercial Fuel Oil Tanks:

Government Publication Date: 1985-Oct 30, 2011*

Government Publication Date: Jan 2004-Dec 2022

Please refer to those individual databases for any information after Oct.31, 2011.

tetrachloroethylene to the environment from dry cleaning facilities.

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information. Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. Government Publication Date: Oct 2023

Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of

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).

Compressed Natural Gas Stations:

Compliance and Convictions:

Certificates of Property Use:

93

Chemical Manufacturers and Distributors:

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:

Government Publication Date: 1999-Apr 30, 2024

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance. Government Publication Date: Dec 2012 -Nov 2023

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*

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law. Government Publication Date: 1989-Mar 2024

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

Government Publication Date: 1994 - Mar 31, 2024

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

Federal

Private

Private

CDRY

CA

Provincial CFOT

CHEM

CHM

CNG

COAL

Private

Provincial

Provincial

Provincial

CPU

CONV

Drill Hole Database: The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment

Government Publication Date: 1886 - Aug 2023 **Delisted Fuel Tanks:**

Environmental Activity and Sector Registry:

company map; or from submitted a "Report of Work".

regulatory agency under Access to Public Information. Government Publication Date: Oct 2023

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, 2024

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

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, 2024

Environmental Compliance Approval:

Environmental Registry:

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, 2024

Environmental Effects Monitoring:

ERIS Historical Searches:

94

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 has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Mar 31, 2024

Environmental Issues Inventory System:

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*

Provincial

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

Provincial

Provincial

Provincial

Federal The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Private

Federal

FIIS

DRI

EASR

FBR

FCA

EEM

EHS

Emergency Management Historical Event:

under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017. Government Publication Date: Apr 30, 2022

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC)

Environmental Penalty Annual Report:

List of Expired Fuels Safety Facilities:

These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations. Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of 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.

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. Government Publication Date: Oct 2023

Federal Convictions: Federal FCON Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty. Government Publication Date: 1988-Jun 2007*

Federal Contaminated Sites on Federal Land: 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-Mar 2024

Fisheries & Oceans Fuel Tanks:

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): A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and

Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

95

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal

Federal

Provincial



EPAR

EXP

Provincial

Provincial

Provincial

FOFT

FRST

FST

Order No: 24061000127

Fuel Storage Tank - Historic:

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:

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2021

Provincial **TSSA Historic Incidents:** 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*

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

Indian & Northern Affairs Fuel Tanks: 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*

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: 31 Oct, 2023

Fuel Oil Spills and Leaks:

Landfill Inventory Management Ontario:

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

96

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*

Federal

Federal

Provincial

Provincial

Private

Provincial

Provincial

FSTH

GEN

GHG

IAFT

INC

LIMO

Mineral Occurrences: In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in

regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

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*

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of

Non-Compliance Reports: 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, 2022

National Defense & Canadian Forces Fuel Tanks:

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*

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

National Defense & Canadian Forces Spills:

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-Nov 2023

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*

(NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal

National Energy Board Pipeline Incidents:

Government Publication Date: 2008-Jun 30, 2021

jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

National Defence & Canadian Forces Waste Disposal Sites:

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 Energy Board Wells:

97

Provincial

MNR

NATE

NDFT

NDSP

NDWD

NFBI

NEBP

Federal

Provincial

Federal

Federal

Federal

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

Federal

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board

Federal

National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic: NPRI Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: 1993-May 2017

Government Publication Date: 1988-Feb 29. 2024

Oil and Gas Wells:

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.

Ontario Oil and Gas Wells: OOGW In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

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:

98

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures. Government Publication Date: 1994 - Mar 31, 2024

Federal

NPCB

NFFS

NPR2

OGWE

OPCB

ORD

Federal

Federal

Federal

Private

Provincial

Provincial

Provincial

Order No: 24061000127

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to

Federal Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites.

Provincial The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Federal

Federal

Provincial

Provincial

Provincial

Provincial

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data. Government Publication Date: 1986-1990, 1992-2021

Canadian Pulp and Paper:

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:

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Government Publication Date: Oct 2011-Mar 31, 2024 NPRI Reporters - PFAS Substances: PFCH

The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per and polyfluoroalkyl substances (PFAS) are a group of over 4.700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile. Government Publication Date: Sep 2020

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness. Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: 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:

take water.

Pipeline Incidents:

Ontario Regulation 347 Waste Receivers Summary:

Government Publication Date: 1994 - Mar 31, 2024



PAP

PCFT

PES

PFHA

PINC

PRT

PTTW

RFC

Private

erisinfo.com | Environmental Risk Information Services

Record of Site Condition:

Retail Fuel Storage Tanks:

Ontario Spills:

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). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry. Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2024

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental

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-Apr 30, 2024

Scott's Manufacturing Directory:

the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

2023-Feb 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

Wastewater Discharger Registration Database:

Government Publication Date: 1992-Mar 2011*

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries. Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks: 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.

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: 1915-1953*

Transport Canada Fuel Storage Tanks:

Government Publication Date: 1970 - Apr 2023

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.

Variances for Abandonment of Underground Storage Tanks:

Government Publication Date: Feb 28, 2022

100

Private

Provincial

Federal

Provincial

Provincial

Private

Private 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

RSC

RST

SCT

SPL

SRDS

TCFT

VAR

Provincial

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

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:

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: Dec 31 2023

Waste Disposal Sites - MOE CA Inventory:

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, 2024

Provincial **WWIS**

WDSH

101

WDS

Provincial

Provincial

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.

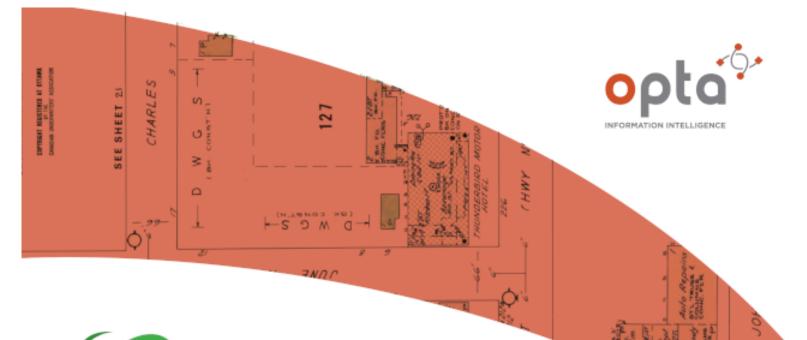
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



enviroscan



175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 1 877 244 9437 W: optaintel.ca

Midori

Site Address:

1850 Mayfield Road, Caledon, ON

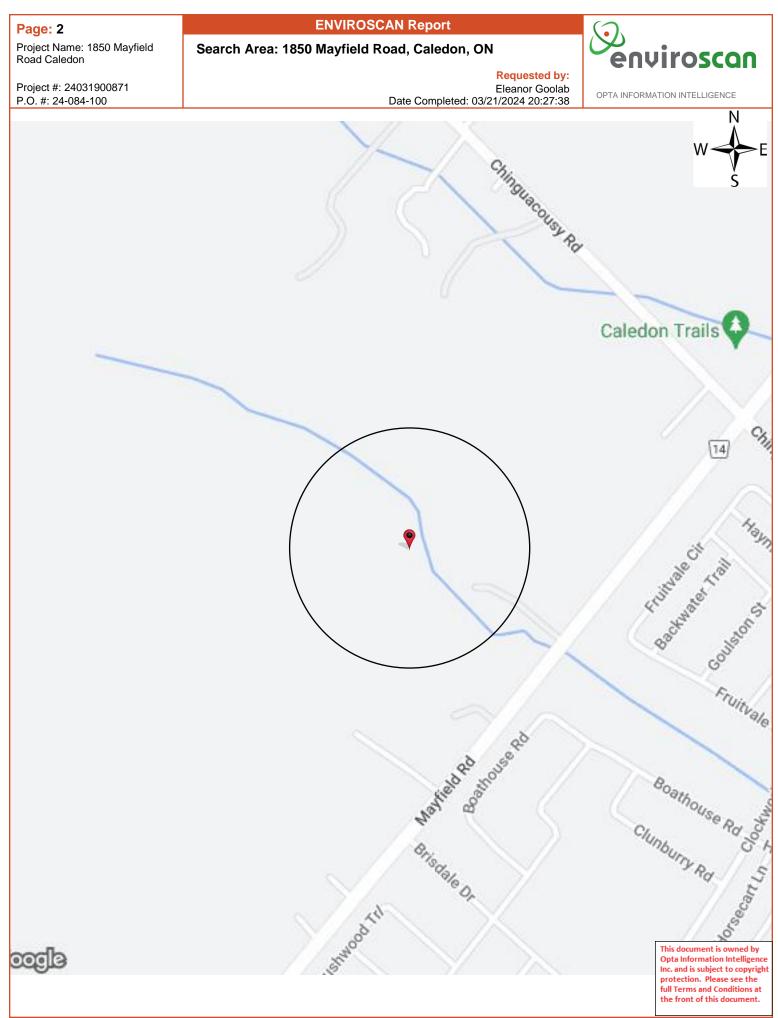
Project No: 24031900871

Opta Order ID:

141848

Requested by: Eleanor Goolab ERIS

Date Completed: 3/21/2024 8:27:38 PM



Page: 3	
Project Name:	1850 Mayfield
Road Caledon	

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions Requested by:



Project #: 24031900871 P.O. #: 24-084-100 Eleanor Goolab Date Completed: 03/21/2024 20:27:38

Opta Historical Environmental Services Enviroscan [™] Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 877.244.9437

Toll Free: 877.244.9437

F: 877.244.9437

Page: 4 Project Name: 1850 Mayfield Road Caledon ENVIROSCAN Report

No Records Found

Project #: 24031900871 P.O. #: 24-084-100 Requested by: Eleanor Goolab Date Completed: 03/21/2024 20:27:38 9. enviroscan

OPTA INFORMATION INTELLIGENCE

No Records Found



Appendix D



Ministry of the Environment, Conservation and Parks

Corporate Management Division

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Division de la gestion ministérielle

June 12, 2024

Megan Bender DS Consultants

Dear Megan Bender RE: Request #: EPI-2024-2000004441 Site address: 1850, 1890 Mayfield Road, Caledon

This letter confirms that, after conducting a thorough search of its source system applications, the ministry was not able to find any records related to your environmental property-related information request.

If you have any questions regarding the matter, please contact the ministry at <u>eproperty@ontario.ca</u>.

Sincerely,

Environmental Property Information (EPI) Program

Disclaimer

This search result is provided for informational purposes only and is not intended to provide specific advice or recommendations. The Ministry of the Environment, Conservation and Parks (MECP) cannot and does not guarantee that the information provided is current, accurate, complete, or free of errors. Any reliance upon this information is solely at the risk of the user.



Ministry of the Environment, Conservation and Parks

Corporate Management Division

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Division de la gestion ministérielle

Le 12 juin 2024

Megan Bender DS Consultants

Madame, Monsieur, Megan Bender Objet : No de demande : EPI-2024-2000004441 Adresse du site: 1850, 1890 Mayfield Road, Caledon

La présente lettre confirme que, après avoir effectué une recherche exhaustive dans ces applications de système source, le ministère n'a pu trouver aucun dossier concernant à votre demande pour des données environnementales relatives aux biens immobiliers.

Si vous avez des questions concernant votre demande, nous vous invitons à communiquer avec le ministère à l'adresse électronique suivante: <u>eproperty@ontario.ca</u>.

Veuillez recevoir mes salutations les plus sincères,

Programme d'Information Environnementale de la propriété

Avertissement

Ce résultat de recherche est fourni uniquement à titre informatif et n'a aucunement pour but de donner des conseils particuliers ou des recommandations. Le ministère de l'Environnement de la Protection de la nature et des Parcs (MEPP) ne peut pas garantir que les renseignements fournis sont à jour, exacts, complets et exempts d'erreurs. L'utilisateur qui se fie à ces renseignements le fait à ses seuls risques.

Megan Bender

From:	Public Information Services < publicinformationservices@tssa.org>		
Sent:	Wednesday, June 12, 2024 3:39 PM		
То:	Megan Bender		
Subject:	RE: TSSA Request - Caledon		

This email was sent from outside your organisation. This often happens in phishing attempts. Please only interact with this email if you know its source and that the content is safe.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

• We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please go to the **TSSA Client Portal** to complete an Application for Release of Public Information.

Please refer to How to Submit a Public Information Request (tssa.org) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards,



Kimberly Gage | Public Information & Records Agent Public Information 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3348 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org www.tssa.org



From: Megan Bender <MBender@dsconsultants.ca>
Sent: Wednesday, June 12, 2024 12:44 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: TSSA Request - Caledon

[CAUTION]: This email originated outside the organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

Can you please perform a search for the following addresses:

- 1966 Mayfield Rd
- 12156 and 12016 Chinguacousy Rd

Thank you,



Megan Bender, BES, EPt Assistant Project Manager DS Consultants Ltd. 125 McGovern Drive., Unit 4 Cambridge, Ontario, N3H 4R7 Cell: (519) 588-9513 www.dsconsultants.ca

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Norina Paolucci

From:	Public Information Services < publicinformationservices@tssa.org >		
Sent:	March 22, 2024 9:01 AM		
То:	Norina Paolucci		
Subject:	RE: Search of the neighbouring properties of 1850 Mayfield Road, Caledon, Ontario		

This email was sent from outside your organisation. This often happens in phishing attempts. Please only interact with this email if you know its source and that the content is safe.

TSSA is performing some critical system upgrades that will require a system shutdown from noon on March 21 until 8:45 a.m. on March 28. We seek your understanding and patience as we perform these crucial system upgrades. Requests for public information received between March 21 and March 28, will be processed after March 28, 2024 in the order that it is received.

Hello,

NO RECORDS FOUND IN CURRENT DATABASE:

• We confirm that there are NO fuels records in our database at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please apply for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the applications and the Service Prepayment Portal:

Accessing the applications

1. Click Request a Public Record

2. Select the appropriate application, download it, complete it in full and save it (you will have to upload application)

3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request via credit card)

Accessing the Service Prepayment Portal

- 1. Select new or existing customer (*if you are an existing customer, you will need your account number & postal code to access your account)
- 2. Under "Program Area" select **Public Information** and click continue
- 3. Enter application form number (found on the bottom left corner of the application form PI-095-v2) and click continue
- 4. Complete the primary contact information section
- 5. Complete the fee section
- 6. Upload your completed application
- 7. Upload supporting documents (if required) and click continue

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards,



Slavka Zahrebelny | Public Information & Records Agent Public Information 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3585 | Fax: +1 416-734-6242 | E-Mail: szahrebelny@tssa.org



Winner of 2023 5-Star Safety Cultures Award

From: Norina Paolucci <NPaolucci@dsconsultants.ca>
Sent: Thursday, March 21, 2024 5:18 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Search of the neighbouring properties of 1850 Mayfield Road, Caledon, Ontario

[CAUTION]: This email originated outside the organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hi TSSA,

Please search the following address for public records:

1760 Mayfield Rd, Caledon, ON L7C 0Y8
1850 Mayfield Rd, Caledon, ON L7C 0Y8
1890 Peel Regional Rd 14, Caledon, ON L7C 0Y8
1770 Mayfield Rd, Caledon, ON L7C 0Y8
12116 Chinguacousy Rd, Caledon, ON L7C 1Y9
12192 Chinguacousy Rd, Caledon, ON L7C 1Y9

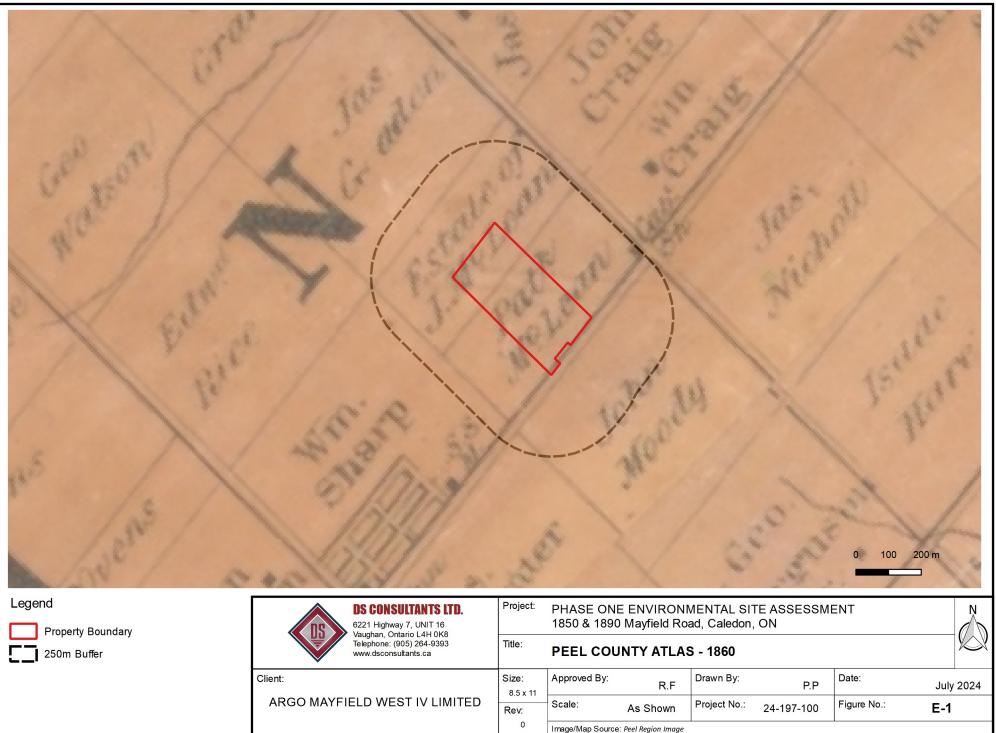
Thank you

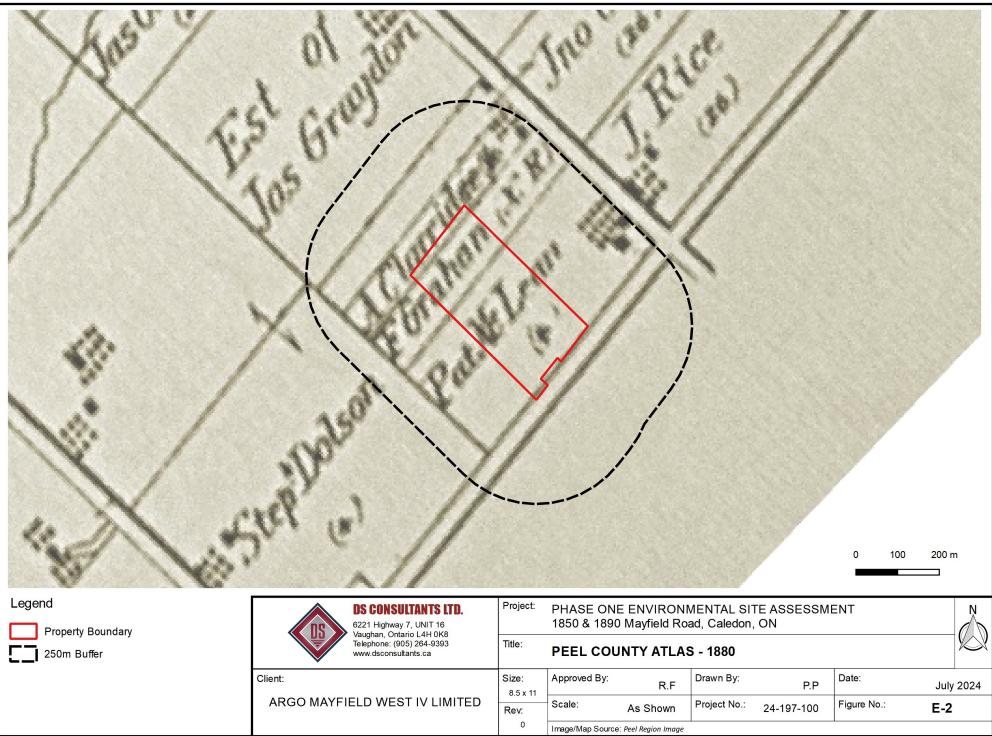


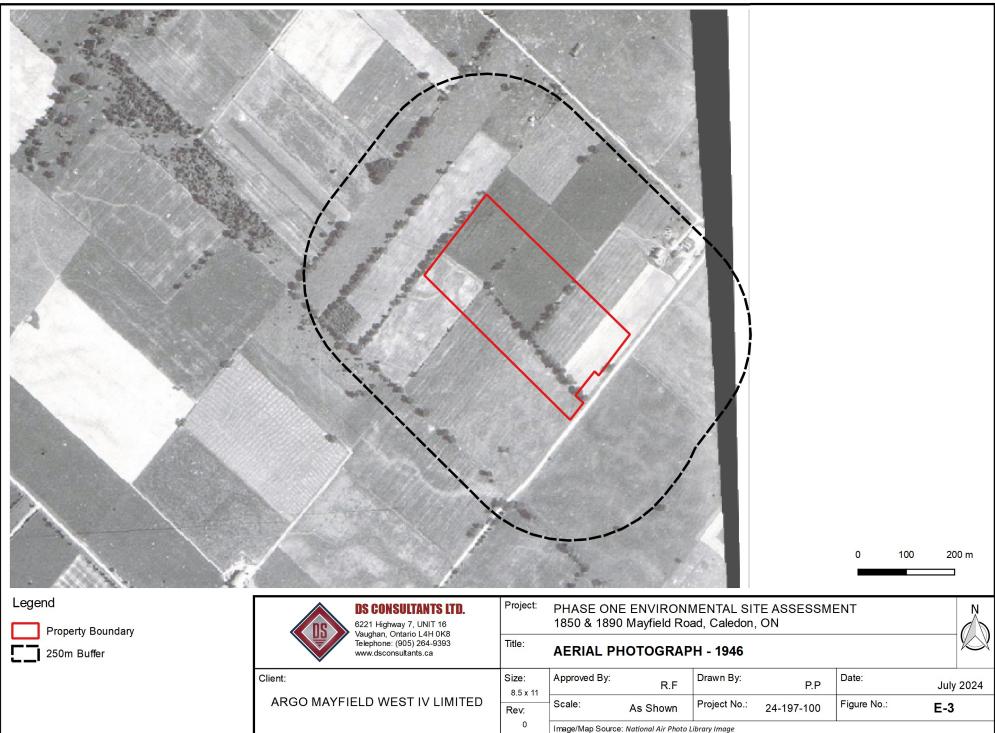
Norina Paolucci BES.,EPt. Environmental Specialist DS Consultants Ltd. 6221 Highway 7, Unit 16, Vaughan, ON, L4H 0K8 T: 905-264-9393 C:647-271-9420 www.dsconsultants.ca This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



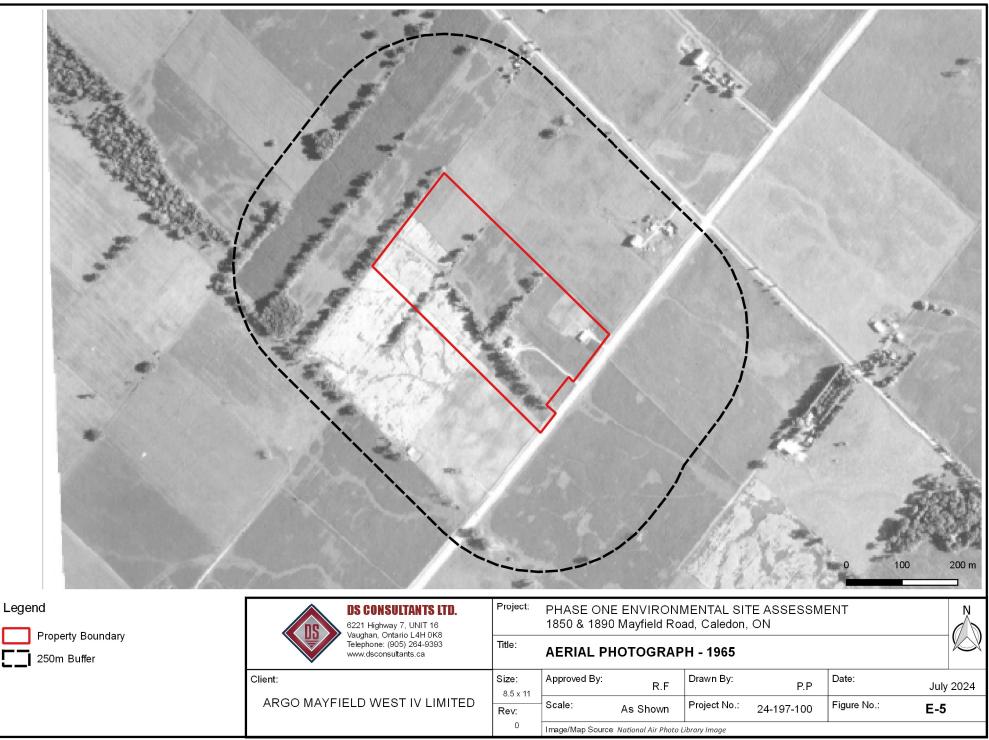
Appendix E

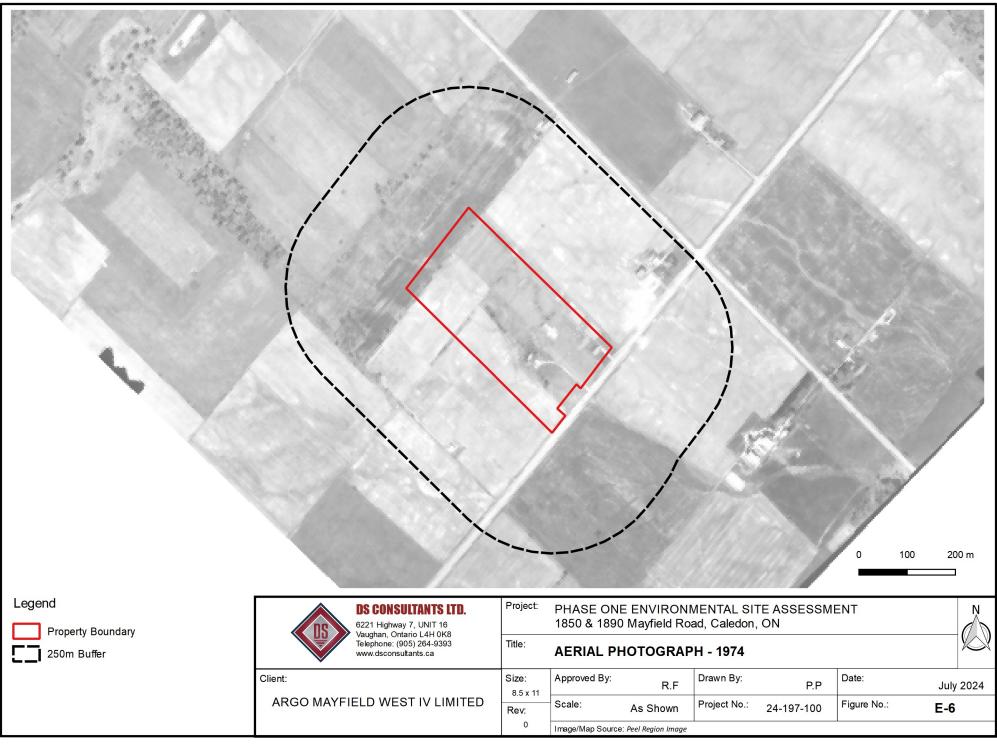


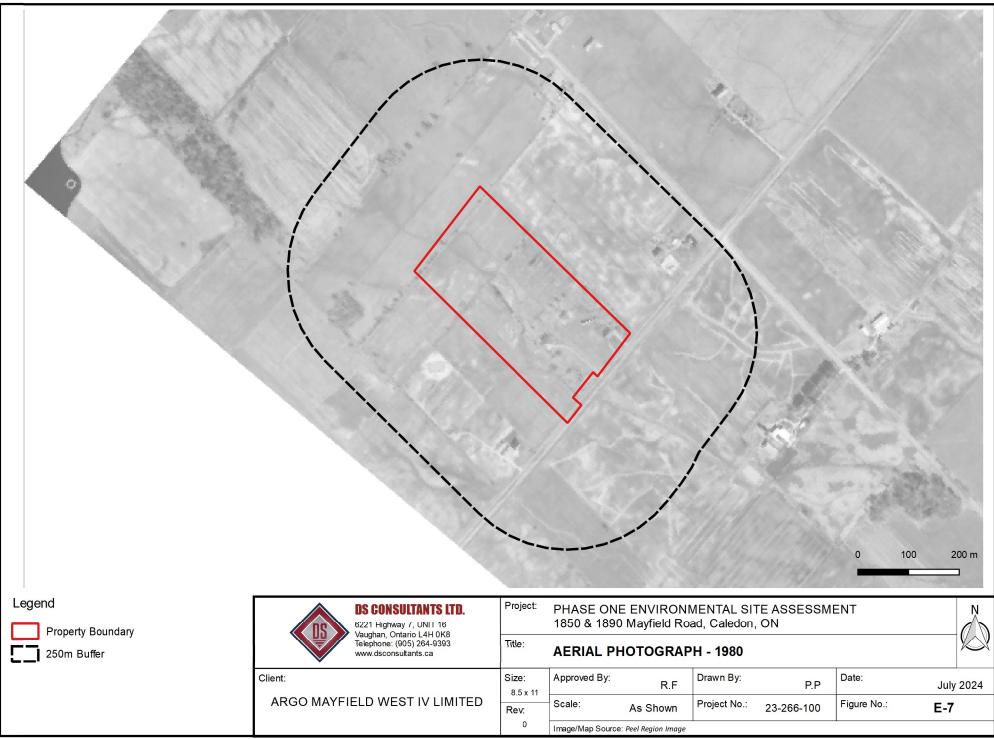




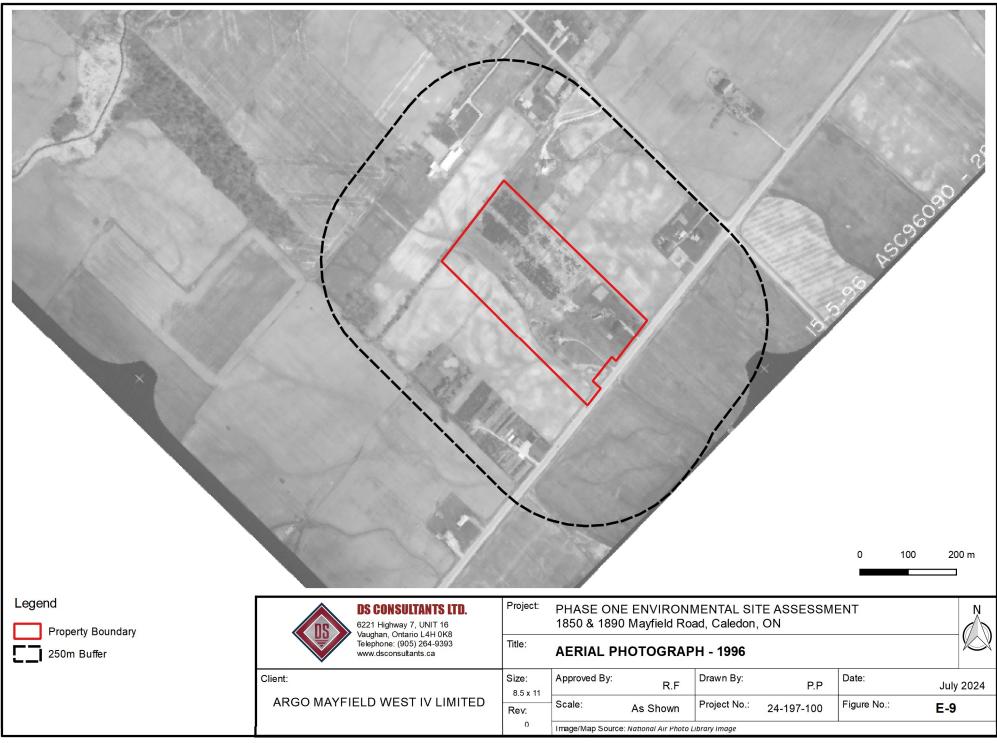


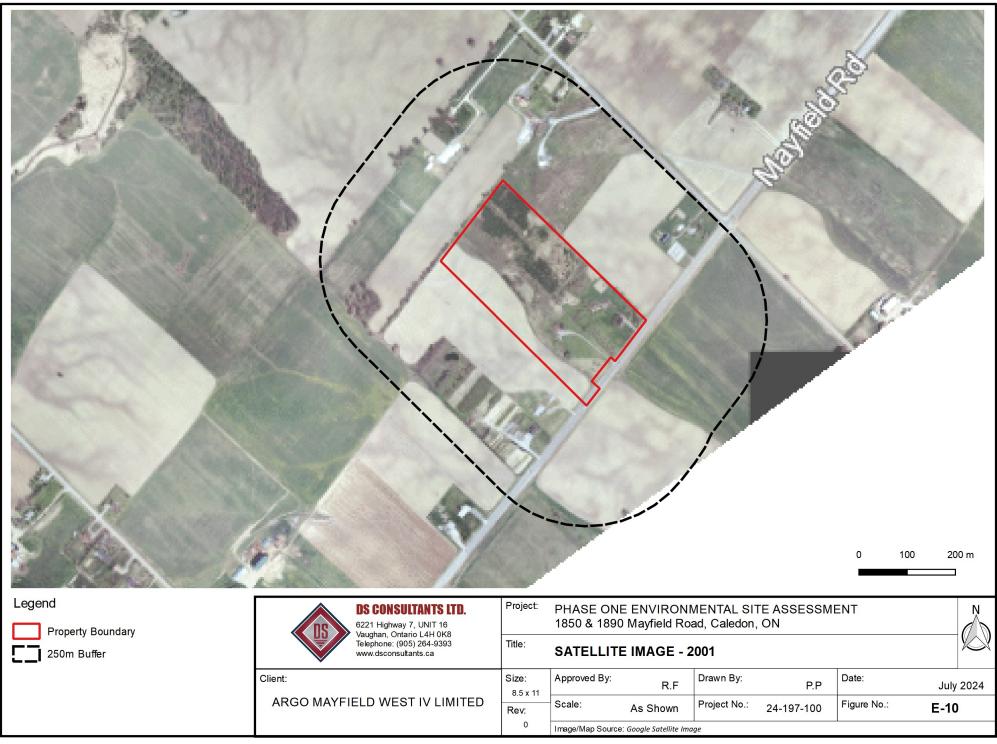


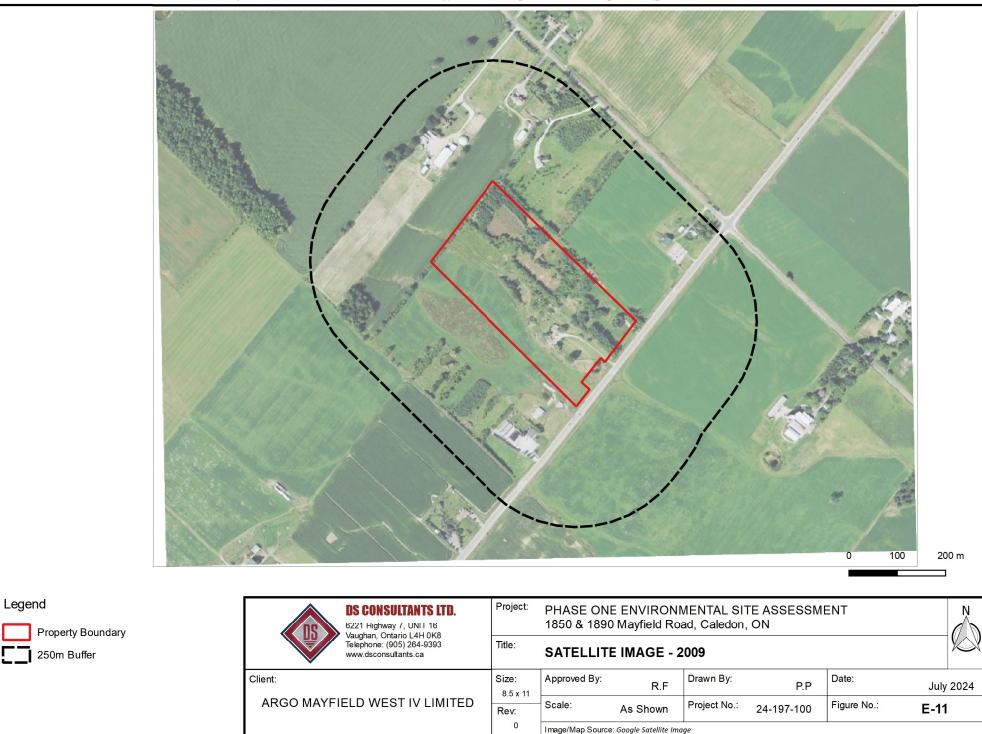


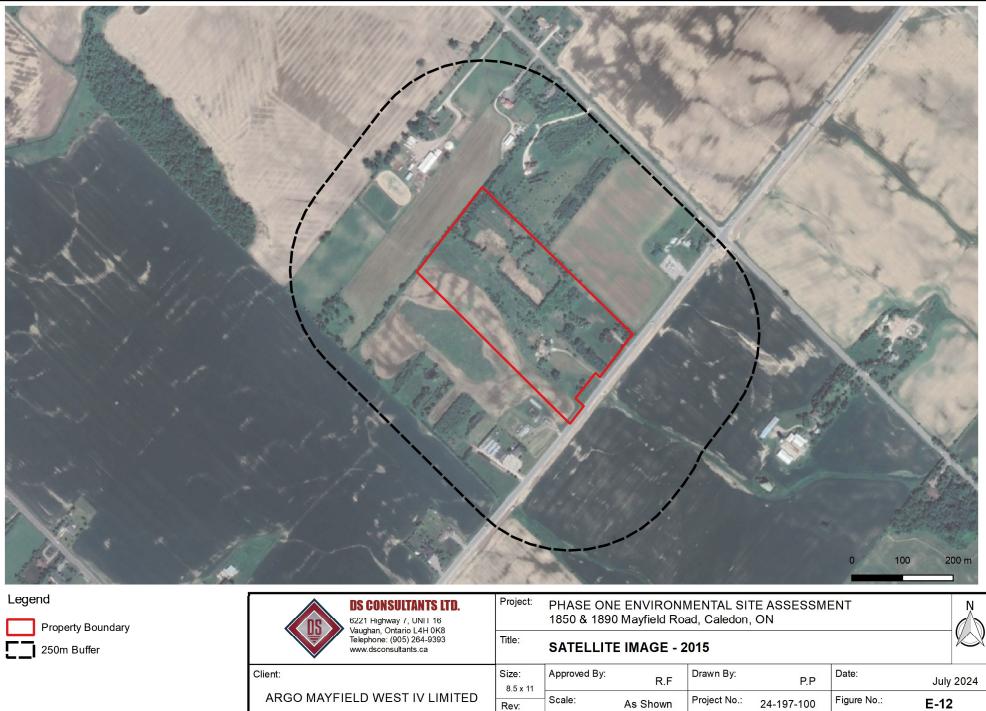












0

Image/Map Source: Google Earth Image

ARGO MAYFIELD WEST IV LIMITED



Project:

Legend

Property Boundary

250m Buffer

DS CONSULTANTS LTD.

Client:

6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca

ARGO MAYFIELD WEST IV LIMITED

Project:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1850 & 1890 Mayfield Road, Caledon, ON					N	
Title:	SATELLITE IMAGE - 2022						
Size: 8.5 x 11	Approved By:	R.F	Drawn By:	P.P	Date:	July	2024
Rev:	Scale:	As Shown	Project No.:	24-197-100	Figure No.:	E-13	
0	Image/Map Source: Google Satellite Image						

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT



Appendix F





Picture 1: View of the south end of the Phase One Property at the entrance gate (1850 Mayfield Rd), facing east.



Picture 3: View of Mayfield Rd on the other side of the entrance gate facing an adjacent residential land use property, facing southwest.



Picture 5: View further down the driveway facing Mayfield Rd, facing southwest.



Picture 2: View of the entrance gate, facing northeast.



Picture 4: View on the other side of the entrance gate showing the driveway and the Phase One Property's agricultural land use, facing northeast.



Picture 6: View further down the now paved driveway, facing southwest.





Picture 7: View in the middle of the Phase One Property in a field, facing southwest.



Picture 9: View of the field on the Phase One Property, facing south.



Picture 11: View of the property boundary division east of the Phase One Property, facing southwest.



Picture 8: View in the middle of the Phase One Property in a field, facing northeast.



Picture 10: View of the field, facing east.



Picture 12: View of electrical transformers (east neighbouring property), facing west.





Picture 13: View of the east neighbouring property, facing northwest.



Picture 15: A closer view of electrical transformers on the east neighbouring property, facing west.



Picture 17: View of the pile of debris, near the front entrance, facing northeast.



Picture 14: View of the north adjoining property, facing northeast.



Picture 16: View of a pile of brush and debris, likely from a house, near the front entrance, facing southwest.



Picture 18: View of Mayfield Rd and of the adjacent residential property land use, facing southeast.





Picture 19: View of Mayfield Rd and of the adjacent residential property land use, facing southwest.



Picture 20: View of Mayfield Rd and of the adjacent residential property land use, facing northwest.



Picture 21: View of a mailbox on the Phase One Property, facing east.



Appendix G

6221 Highway 7, Unit 16, Vaughan, Ontario, L4H 0K8 www.dsconsultants.ca

"Table of current and past uses of the phase one property" (Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)

1850 Mayfield Road, Caledon, ON

PART LOT 18 CONCESSION 3 WEST OF HURONTARIO STREET, (CHINGUACOUSY) AS IN RO912215; SAVE AND EXCEPT PARTS 1 AND 2, EXPROPRIATION PLAN PR4281022; SUBJECT TO AN EASEMENT AS IN CH27914; SUBJECT TO AN EASEMENT OVER PART LOT 18 CONCESSION 3 WEST OF HURONTARIO STREET, (CHINGUACOUSY) AS IN RO912215; DESIGNATED AS PART 3, EXPROPRIATION PLAN PR4281022 AS IN PR4281022; TOWN OF CALEDON

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
1860	Patrick McLean and J. McLean	Assumed agricultural or other	Agricultural or other use	The Peel County Atlas for 1860 indicates Patrick McLean and J. McLean as the owners of the Site.
1880	Patrick McLean and F. Grahan	Assumed agricultural or other	Agricultural or other use	The Peel County Atlas for 1880 indicates Patrick McLean and F. Grahan as the owners of the Site.
1946 – Unknown	Unknown	Assumed agricultural or other	Agricultural or other use	Based on the aerial photographs, the Site appears to be used for agricultural purposes until the 1960s when a residential house appears on the Site with a driveway from Mayfield Road.
Unknown – 2022	1223513 Ontario Inc.	Assumed agricultural or other	Agricultural or other use	Based on the aerial photographs, the residential house was demolished by 2022.
2022- Present	1000223004 Ontario Limited	Assumed agricultural or other use	Agricultural or other use	Based on the aerial photographs, the Site is vacant.

1890 Mayfield Road, Caledon, ON

PT LT 18 CON 3 WHS CHINGUACOUSY AS IN RO1077766 SAVE AND EXCEPT PARTS 1 AND 2 ON EXPROPRIATION PLAN PR4281079 AS IN PR4281079; SUBJECT TO AN EASEMENTOVER PART 3 ON EXPROPRIATION PLAN PR4281079 AS IN PR4281079; TOWN OF CALEDON

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
1860	Patrick McLean and J. McLean	Assumed agricultural or other	Agricultural or other use	The Peel County Atlas for 1860 indicates Patrick McLean and J. McLean as the owners of the Site.
1880	Patrick McLean and F. Grahan	Assumed agricultural or other	Agricultural or other use	The Peel County Atlas for 1880 indicates Patrick McLean and F. Grahan as the owners of the Site.
1946 – Unknown	Unknown	Assumed agricultural or other	Agricultural or other use	Based on the aerial photographs, the Site appears to be used for agricultural purposes until the 1960s when a residential house appears on the Site with a driveway from Mayfield Road.
Unknown – 2022	Calton Developments Inc.	Assumed agricultural or other	Agricultural or other use	Based on the aerial photographs, the residential house was demolished by 2022.
2022 – Present	1000223001 Ontario Limited	Assumed agricultural or other	Agricultural or other use	Based on the aerial photographs, the Site is vacant.

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

Agriculture or other use Commercial use Community use Industrial use Institutional use Parkland use Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

**Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en francais, veuillez communiquer avec le ministère de l'Environnement et de l'Action en matière de changement climatique au 1-800-461-6290