Phase I Environmental Site Assessment

12192 Chinguacousy Road Caledon, Ontario

Prepared For:

Argo Mayfield West V 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

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1.0 Executive Summary

DS Consultants Ltd. (DS) was retained by Argo Mayfield West V Limited (the "Client") to conduct a Phase I Environmental Site Assessment (ESA) of the Property located at 12192 Chinguacousy Road, Caledon, Ontario, herein referred to as the "Phase I Property" or the "Site". DS understands that the purpose of this Phase I ESA was to assess potential issues of environmental concern for due diligence purposes in association with the acquisition and redevelopment of the Site for residential purposes.

This Phase I ESA was conducted in general accordance with the Canadian Standards Association (CSA) document entitled *"Phase I Environmental Site Assessment, CSA Standard Z768-01"* dated November 2001 (reaffirmed 2016), including a review of readily-available historical records and regulatory records, a Site reconnaissance, interviews, and an evaluation of the information obtained, summarized herein. The Phase I ESA is subject to the limitations stated in Section 7.2 of this report.

The Phase I Property is a 6.05-hectare (14.95 acres) parcel of land situated within a rural setting in the Town of Caledon, Ontario. The Phase I Property is located approximately 510 m northwest of the intersection of Chinguacousy Road and Mayfield Road. The Site was occupied by paddocks, equipment sheds, animal barns, a field, a parking area, and a residential house at the time of this investigation. Based on the findings of the Phase I ESA, DS presents the following findings:

- The topography on the Phase I Property and within the Phase I Study Area is generally flat with a surficial elevation of 257 to 260 meters above sea level (masl) and a slight slope to the southeast. Based on the local topography, the shallow groundwater flow direction is inferred to be southeasterly towards a tributary of Fletcher's Creek, which is located approximately 550 metres southeast of the Phase I Property. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Phase I Property;
- Based on a review of the OGS Earth database, the Phase I Property is situated within a drumlinized till plains physiographic region. The overburden (surficial geology) in the vicinity of the Phase I Property is described as "clay to silt-textured till derived from glaciolacustrine deposits or shale", and the bedrock geology within the Phase I Study Area is described as shale, limestone, dolostone, and siltstone of the Queenston Formation. Based on a review of the MECP Well Records, the bedrock underlying the Phase I Property is anticipated at depths greater than approximately 14 metres below ground surface (mbgs);
- The Phase I Property has been used for agricultural purposes from at least 1860 to present day. The Phase I Property is currently used as a hobby farm and for residential purposes.
- The areas of potential environmental concern include the following:
 - A former heating oil aboveground storage tank with minor floor staining was located in the northwest portion of the basement of the Property is a PCA. The former oil tank was removed by the current owners in approximately 2007 when they purchased the Property.

- Historical agricultural activities may have included the use of pesticides on the Property.
- A transformer is present on the north portion of the Property.
- The neighbouring properties within the Phase I Study Area appear to have been used for agricultural and rural residential purposes since at least 1860 to present day.

Based on the information obtained as part of this investigation, five (5) PCAs were identified on, in, or under the Phase I Property which were considered to be contributing to four (4) APECs on, in or under the Phase I Property. A summary of the PCA identified and the associated APEC is provided in Table E-1 below. Note that the PCA numbers used below are per Table 2, Schedule D of O.Reg. 153/04.

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase I Property	Potentially Contaminating Activity	Location of PCA (on-site or off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater , soil and/or sediment)
APEC-1	According to the current owners, the previous owners had an oil tank in the basement of the residential houses. The basement floor where the oil tank was previously stored has minor staining.	#28 – Gasoline and associated products stored in a fixed tank	On-Site PCA-1	PHCs, BTEX, VOCs, PAHs	Soil, Groundwater
APEC-2	Inferred pesticide application on a historical agricultural field on the Property.	#40 – Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	On-Site PCA-2	OCPs, Metals, As, Sb, Se, Hg, CN-	Soil
APEC-3	De-icing agents may have been utilized for safety purposes during the winter	N/S: Inferred application of de- icing agents	On-Site PCA-3	EC, SAR	Soil
	seasons on the parking area, pathways and driveways on the Site.			Na, Cl-	Groundwater
APEC-4	A transformer is located northeast of the residential house.	#55 – Transformer Manufacturing, Processing and Use	On-Site PCA-4	PCBs, PHCs, BTEX	Soil

Table E-1: Summary of APECs Identified on Phase I Property

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

Based on the findings noted above, it is concluded that issues of potential concern were identified on the Site. Based on these findings DS Consultants Limited recommends that a Phase II ESA of the Site be conducted.

2.0 Introduction

DS Consultants Ltd. (DS) was retained by Argo Mayfield West V Limited to complete a Phase I Environmental Site Assessment (ESA) of the Property located at 12192 Chinguacousy Road, Caledon, Ontario, herein referred to as the "Phase I Property" or "Site". It is DS's understanding that this Phase I ESA has been requested for due diligence purposes in association with the proposed acquisition and redevelopment of the Property.

The information obtained by the Phase I ESA will be used to assess whether further investigation in the form of a Phase II ESA is merited. It should be noted that this Phase I 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 I Site Reconnaissance.

2.1 Phase I Property Information

The information for the Phase I Property is provided in the following table.

Criteria	Information	Source	
Legal Description	PT LT 18 CON 3 WHS CHINGUACOUSY AS IN RO1101303; CALEDON	Land Registry Office	
Property Identification Number (PIN)	14252-0037 (LT)	Land Registry Office	
Municipal Address	12192 Chinguacousy Road, Caledon, Ontario	Town of Caledon Address Search Map	
Zoning	A3 – Small Agricultural Holding	Town of Caledon Zoning Maps	
Property Owner	Harjinder Dhaliwal Gurpinder Dhaliwal Kamaljit Dhaliwal Kiranjit Dhaliwal Gurnam Dhaliwal	Land Registry Office	
Property Owner Contact Information	Harjinder Dhaliwal 12192 Chinguacousy Road Caledon, ON, L7C 159 Phone: 647-523-3259	Client	
Current Site Occupants	Harjinder Dhaliwal Kamaljit Kaur Dhaliwal Rajdeep Dhaliwal Harviarinder Singh Rupinder Kaur	Site Reconnaissance Interview	
Site Area	6.05 hectares (14.95 acres)	Town of Caledon Address Search Map	
Centroid UTM Coordinates	Northing: 4840857.44 Easting: 592308.88 Zone: 17T	Google Earth	

Table 2-1: Phase I Property Information

2.2 Site Description

The Phase I Property is a 6.05-hectare (14.95 acres) parcel of land situated within a rural setting in the Town of Caledon, Ontario. The Phase I Property is located approximately 510 m northwest of the intersection of Chinguacousy Road and Mayfield Road and was occupied by multiple paddocks, animal barns, storage sheds, a grass field, and a residential house at the time of the investigation. A Site Location Plan is provided in Figure 1.

A Plan of Survey for the Phase I Property dated December 9, 2024, and prepared by R-PE Surveying Ltd., an Ontario Land Surveyor, has been provided under *Appendix F*.

The Property currently contains a residential house, three (3) paddocks, two (2) barns, two (2) storage sheds, a parking area, and a grass field. Note that one of the storage sheds has attached animal enclosures. A Site Plan depicting the orientation of the buildings on-site is provided in Figure 2.

3.0 Scope of Investigation

This Phase I ESA was conducted in general accordance with the Canadian Standards Association (CSA) document entitled *"Phase I Environmental Site Assessment, CSA Standard Z768-01"* dated November 2001 (reaffirmed 2016). The investigation included the following:

- A review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase I 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 I 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, bylaws, and permits that may impact the condition of the property;

- Environmental source information including published and online records from Ministry of the Environment, Conservation and Parks (MECP), Environment Canada, Technical Standards and Safety Authority (TSSA); 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 I 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 I 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 I Property and adjoining properties;
 - The potential presence of existing or former above-ground or underground fuel storage tanks (ASTs or USTs);
 - 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
 - PCB-containing materials and electrical equipment
 - Lead-based paint
 - 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 I ESA Report.

The objectives of the Phase I ESA are:

1. To assess the environmental condition of the Phase I 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 I 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 I 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 I ESA.

4.0 Records Review

4.1 General

4.1.1 Phase I Study Area Determination

Based on a review of the available historical records and the observations made during the Phase I Site Reconnaissance, no heavy industrial properties or other relevant potentially contaminating activities were observed which were considered to merit expanding the Phase I Study Area. As such the Phase I Study Area was defined by a 250-meter radius around the Phase I Property boundary.

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

4.1.2 First Developed Use Determination

The first developed use of the Phase I Property is considered under O.Reg. 153/04 (as amended) to be either the first use of the Phase I 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 I Property.

The determination of the first developed use of the Phase I Property was based on a review of available aerial photographs, historical maps, city directories, and interviews. Based on the information obtained, the first developed use of the Phase I Property was for residential purposes and occurred between 1980 and 1989.

4.1.3 Fire Insurance Plans

Fire insurance plans were prepared between 1875 and 1923 and revised in some areas until the 1970s. Opta Information Intelligence (Opta) was retained to obtain copies of available FIPs for the Site and adjoining properties, as well as Property Underwriter's Reports (PURs) and Property Underwriter's Plans (PUPs) related to the Site. Opta responded on March 21st, 2024, indicating that there were no records available for the Site. A copy of the Opta response is provided under Appendix C.

4.1.4 Environmental Reports

No previous environmental reports were provided for review.

4.1.5 City Directories

The Environmental Risk Information Services (ERIS) was requested to perform a City Directory search for the Site and all the properties within the Phase I Study Area. ERIS conducted a search of the City Directories from 1958 to 2021.

Based on the city directory listings, the Phase I Property appears to have been used for residential purposes as of 1995. The adjacent properties generally appear to have been used for residential purposes between 1995 and 2021. The south neighbouring property located at 12116 Chinguacousy Road was listed in the 1995 and 2001 directory under the business name Concord Construction Inc. 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 A.

4.2 Environmental Source Information

4.2.1 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 I Property and Phase I 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 Defence & Canadian Forces Spills; National Defence & 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.

Table 4-1: Summary of Environmental Databases Reviewed

Provincial Government Source Databases			
 Abandoned Aggregate Inventory; Abandoned Mine Information System; Aggregate Inventory; 	 Inventory of PCB Storage Sites; Landfill Inventory Management Ontario; List of TSSA Expired Facilities; 		
 Borehole; Certificates of Approval; Certificates of Property Use; Commercial Fuel Oil Tanks; Compliance and Convictions; Drill Hole Database; 	 Mineral Occurrences; Non-Compliance Reports; Ontario Oil and Gas Wells; Ontario Regulation 347 waste Generators Summary; Ontario Regulation 347 Waste Receivers 		
 Environmental Activity and Sector Registry; Environmental Compliance Approval; Environmental Registry; Fuel Storage Tank; Fuel Storage Tank – Historic; 	Summary; Ontario Spills; Orders; Permit to Take Water; Pesticide Register;		
 Inventory of Coal Gasification Plants and Coal Tar Sites; TSSA Historic Incidents; TSSA Incidents; TSSA Pipeline Incidents; TSSA Variances for Abandonment of Underground 	 Private and Retail Fuel Storage Tanks; Record of Site Condition; Waste Disposal Sites - MECP 1991 Historical Approval Inventory; Waste Disposal Sites - MECP CA Inventory; Wastewater Discharger Registration Database; 		
Storage Tanks;	andWater Well Information System		

The ERIS report indicated that there were two (2) listings for the Phase I Property, and nineteen (19) listings for the remaining properties within the Phase I Study Area. A copy of the ERIS report has been provided under Appendix B. A summary of the potentially contaminating activities identified in the ERIS report and other pertinent information is provided in the Table below:

Database/Date	Entry Details		
ERIS Historical Searches (EHS)	There are two (2) entries for the following addresses:		
	 12156 Chinguacousy Road 		
	• 12197 Chinguacousy Road		
Record of Site Condition (RSC)	There is one (1) Record of Site Condition for 12197 Chinguacousy		
	Road. This was filed based on a Phase One and Two ESA in May 2024.		
Water Well Information System	According to the WWIS there are two (2) domestic wells on the Phase		
(WWIS)	I Property.		
	There are sixteen (16) wells within the Study Area, including the following uses:		
	• 7 domestic wells		
	• 2 Domestic, Abandoned-Other		
	• 3 Abandoned-other		
	• 3 Monitoring and Test Hole		
	• 1 Unspecified Use		

4.2.2 Ministry of the Environment- Freedom of Information

A request was submitted to the MECP Freedom of Information and Protection of Privacy Office (Appendix C) to determine if there were any environmental incidents or violations associated with the Phase I 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 not yet been received from the MECP. The client will be made aware of any records identified by the MECP file search, when a response is received from the Ministry.

4.2.3 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintains 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 responses received on October 30, 2024, there are no records for the Phase I Property or properties located in the Study Area.

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

4.2.4 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, and wilderness areas. The Region of Peel and Town of Caledon Official Plans were also reviewed as part of this assessment.

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

4.3 Physical Setting Sources

4.3.1 Aerial Photographs and Historical Mapping

Aerial Photographs for the years 1946, 1954, 1974, 1980, 1989, and 1993 were obtained from the Region of Peel and reviewed as part of this assessment. The County Atlas of York was reviewed in order to provide a more historical image from the years 1860 and 1880 Town of Caledon satellite imagery was used for the years 2001, 2009, 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 D.

Year	Phase I Property	Phase I Study Area
1860	The Property appears to be undeveloped or used	North, East, South and West:
	for agricultural purposes. The Property appears	The surrounding properties appear to be
	to be owned by J.McLean.	undeveloped or used for agricultural purposes.
1880	The Property appears to be undeveloped or used	North:
	for agricultural purposes. The Property is owned	The north property appears to contain an orchard.
	by John Graig.	South:
		The county atlas depicts an orchard on the
		northeast corner of the south adjacent property.
		East:
		Chinguacousy Road is present east of the Site.
		West:
		No significant changes.
1946	The Property appears to be used for agricultural	North:
	purposes.	The property appears to be used for agricultural
		purposes.
		South:
		The property appears to be used for agricultural
		purposes.
		East:
		There is a road east of the Site. The property east of
		the road appears to be used for agricultural
		purposes and has a rectangular structure on it.
		<u>West:</u>
		The property appears to be used for agricultural
		purposes.
1954	No significant changes.	North, South, East, West:
		No significant changes.

Table 4-3: Summary of Aerial Photographs

Year	Phase I Property	Phase I Study Area
1974, 1980	No significant changes.	North:
		A rural residence appears north of the Site.
		South:
		A house appears south of the Site.
		East, West:
		No significant changes.
1989, 1993,	The Property is developed with a laneway, a	North, East, South:
2001, 2009	white rectangular structure, and two smaller	No significant changes.
	structures on the northeast and southwest sides	West:
	of the larger structure.	Not shown on image.
2022	No significant changes	North:
		The structures to the north are no longer observed.
		The area appears to be under development.
		South:
		No significant changes.
		East:
		No significant changes.
		West:
		No significant changes.

4.3.2 Topography, Hydrology, Geology

The topography of the Phase I Property is generally flat, with a surface elevation of approximately 257 to 260 metres above sea level (masl). The topography within the Phase I Study Area generally slopes to the southeast. The nearest water body is tributary of Fletcher's Creek, located approximately 550 m southeast of the Phase I Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase I Property is anticipated to be at an approximate depth of 2.0 to 5.4m. The shallow groundwater flow direction within the Phase I Study Area is inferred to be southeast towards Flecther's Creek.

The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the Phase I 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 vicinity of the Site is anticipated to be encountered at a depths greater than approximately 14 metres below ground surface (mbgs).

4.3.3 Fill Material

According to the current Property owner, there is granular material in the parking area and driveway located on the Property.

4.3.4 Water Bodies and Areas of Natural Significance

During the site visit, standing water was not observed on the Property. The nearest water body to the Phase I Property is a tributary of Fletcher's Creek, located approximately 550 m to the southeast. Environmentally Significant Areas are natural areas that have been identified as significant and worthy of protection on three criteria – ecology, hydrology and geology. Municipalities have 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 4.2.10 above.

4.3.5 Well Records

Water well records were also searched as part of the ERIS database query. Based on a review of the previous reports available for the Site, two (2) domestic wells are present on the Phase I Property, however, only one (1) domestic well was observed during the site reconnaissance. There are sixteen (16) wells within the Study Area, including the following uses:

- 7 Domestic wells
- 2 Domestic, Abandoned-Other
- 3 Abandoned-other
- 3 Monitoring and Test Hole
- 1 Unspecified Use

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

4.4 Site Operating Records

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

5.0 Interviews

5.1 Personnel Interviewed

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

Table 5-1: Summary of Personnel I	nterviewed
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Date	Name	Affiliation	Position	Method of Interview
	Harjinder Dhaliwal	Owner and occupant	Owner of Site	In-Person and email
		Owner of	Owner of	In-Person
November 13, 2024	Gurpinder Dhaliwal	Site/Brother of	Site/Brother of	
···· ··· ··· ··· ··· ··· ··· ··· ··· ·		Owner	Owner	
	Jaskirat Dhaliwal	Nephew of	Nephew/Son of	In-Person
	Jaskii at Dildilwal	Owner/Son of Owner	Owner	

5.2 Interviewee Rationale

Harjinder Dhaliwal is the current owner and occupant of the Site, and has been responsible for site operations since 2007. Harjinder Dhaliwal owns the Site along with his brother, Gurpinder Dhaliwal. During the site reconnaissance, Harjinder Dhaliwal, Gupinder Dhaliwal, and Jaskirat Dhaliwal were interviewed and are considered to be the most knowledgeable regarding the historical site operations. The Phase I Interview was conducted by Aisha Sharif, H.B.Sc., MEnvSc., G.I.T, under the supervision of Mrs. Teresa Weatherhead, LEL, QP_{ESA}.

5.3 Results of Interview

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

- The Phase I Property has been owned by Harjinder Dhaliwal since 2007.
- According to Harjinder Dhaliwal the Property has been used as a horse farm since prior to 2007.
- Harjinder Dhaliwal was aware of a former heating oil Above Ground Storage Tank (AST) in the basement of the house on the Property. The oil tank in the basement was removed by the current owners.
- The property uses propane as a fuel source, with a propane storage tank located in the backyard of the residential house.
- According to Harjinder Dhaliwal, granular material was imported to the Site for the parking area and driveway.
- The Property and tenants rely on well water as a drinking water source. If the well water is not sufficient at any given time, municipal water is imported to the Site and stored in an above ground and underground cistern.

• No spills or fires have occurred on Site to Harjinder Dhaliwal's knowledge.

DS compared the information obtained through the Phase I 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.

6.0 Site Reconnaissance

6.1 General Requirements

Table 6-1: Site Reconnaissance Notes

Information	Details		
Date of Investigation:	November 13, 2024		
Time of Investigation:	12:00 PM		
Weather Conditions:	6°C, sunny		
Duration of Investigation:	2 hours		
Facility Operation	Not Applicable		
Name and Qualification of Person(s) conducting the	Aisha Sharif, H.BSc., MEnvSc., G.I.T. under the		
assessment	supervision of Mrs. Teresa Weatherhead, LEL, QP_{ESA}		
Limitations	No limitations		

6.2 Specific Observations at Phase I Property

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

General		
i.	Description of structures and other improvements, including the number and age of buildings	There is a residential house, three (3) horse paddocks, two (2) barns, and two (2) storage sheds.One of the storage sheds includes an animal enclosure area. The structures were all present in their existing state when the current owner purchased the Property.
ii.	Description of the number, age and depth of below-ground structures	The residential house contains a basement.
iii.	Details of all tanks, above and below ground at the Phase I Property, including the material and method of construction of the tank, tank age, tank contents, tank volume, and whether in use or not	There is a septic tank on the southeast side of the residential house. There is one (1) above ground water tank, one (1) below ground water tank, and one (1) above ground propane tank located on the southwest side of the residential house in the backyard. A former fuel oil AST was located in the northwest portion of the basement of the residential house. There are approximately eight water tanks in the basement of the residential home.
iv.	Potable and non-potable water sources	The Property uses well water. The domestic well is located in the backyard, on the southwest side of the property.

 Table 6-2: Summary of Site Reconnaissance Observations

Undergrou	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 I Property.	Overhead electrical wires were observed along the western boundary and the north corner of the site. There is a septic tank on the southeast side of the residential house. A water storage tank is also present. Other underground utilities may be present but were not observed during the Site visit.
Features o	f Structures and Buildings at the Phase I Prop	perty
i.	Entry and exit points	The residential house has a door at the front along with three (3) garage doors, located on the northeast side of the house. The southeast side of the house contains an entrance for the basement. The southwest side of the house has two (2) backyard doors. The storage shed and attached chicken and animal area contain a large opening on the northwest side. The southwest side of the barns contain entrances.
ii.	Details of existing and former heating systems, including type and fuel source	The Property uses propane for heating. There is one (1) HVAC unit, heat pump, and forced air furnace. The house was heated with fuel oil prior to approximately 2009.
iii.	Details of cooling systems, including type and fuel source, if any	There is an A/C unit used for cooling.
iv.	Details of any drains, pits and sumps, including their current use, if any, and former use	There is a sump pump in the basement of the residential house.
v.	Details of any unidentified substances	There were no unidentified substances.
vi.	Details, including locations of strains or corrosion on floors other than from water, where located near a drain, pit, sump, crack or other potential discharge location	None were observed during the site reconnaissance.
vii.	Details, including locations, of current and former wells, including all wells described or defined in or under the Ontario Water Resources Act and the Oil, Gas and Salt Resources Act	There is one (1) domestic well located in the backyard of the residential house on the southwest side of the residential house.
viii.	Details of sewage works, including their location	A septic system was observed on the southeast side of the residential house.
ix.	Details of ground surface, including type of ground cover, such as grass, gravel, soil or pavement	The ground cover includes granular for the driveway from Chinguacousy Road leading to the residential house, as well as the parking area surrounding the residential house. There is also grass cover at the southwest portion of the Property. The area for the horses contains grass and exposed soil.
Х.	Details of current or former railway lines or spurs and their locations	None were observed during the site reconnaissance.
xi.	Areas of stained soil, vegetation or pavement	None were observed during the site reconnaissance.
xii.	Stressed vegetation	None were observed during the site reconnaissance.
xiii.	Areas where fill and debris materials appear to have been placed or graded	None were observed during the site reconnaissance.
xiv.	Potentially contaminating activity	There was a former oil tank used by previous owners, located in the basement of the residential house. Seasonal de-icing activities are inferred due to the presence of a salt storage container.

xv.	Details of any unidentified substances found at the Phase I Property	None were observed during the site reconnaissance.
Enhanced I	nvestigation Property	
	section 13(3) applies to the Phase I Property, documentation referred to in subsection 13(3)	 In order to be classified as an enhanced investigation property, the Phase I 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 I Property being used for any of the aforementioned uses, and as such the Phase I Property is not considered an enhanced investigation property.
Hazardous	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. Based on the age of the site buildings, which were constructed in the 1980s, it is unlikely for asbestos insulation and asbestos-containing construction materials to be present in the site building.
ii.	Lead containing materials	The use of lead as a base in paints and plumbing solder was phased out in the late 1970s. Based on the age of the buildings being built in the 1980s, it is unlikely for lead solder and paint to be present in the site building.
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. The Property was constructed in the 1980s.
iv.	Urea Formaldehyde Foam Insulation (UFFI)	Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980. The structures on the Site were constructed between 1980 and 1989. No foam insulation was observed to confirm the use of UFFI, however, the potential for UFFI to be present on the property is considered to be low.
v.	Ozone Depleting Substances (ODS)	Equipment containing ODS was limited to the air-condition units observed on the southwest side of the residential house.
vi.	Herbicides and Pesticides	During the site inspection no material containing herbicides or pesticides were observed to be stored at the building.
vii.	Mould	None was observed.
viii.	Mercury	Based on the age of the building, there is potential for mercury to be present in fluorescent lights observed in the building. Mercury with small quantity could be present inside the electrical switches or thermostats observed in the units of the building.
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 were observed.
xi.	Air Emissions	None were observed.

xii. Radioactive Materials & Radon Gas	Based on local geological formations in the area, it is unlikely for the Site to be 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.
--	---

6.3 Written Description of Investigation

The site reconnaissance included a visual inspection of the Phase I 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 I Property and publicly accessible areas.

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

Observation	Details
Phase I Property	The Phase I Property was occupied by a residential house, two (2) barns for horses, three (3) paddocks, one storage shed with a chicken and animal enclosure, and a storage shed at the time of the Site reconnaissance. The Phase I Property was used for residential and agricultural purposes. The orientation of the Site Building is depicted on Figure 2.
North Adjacent Property	The property was occupied by agricultural fields, multiple barns and silos, and a residential dwelling at the time of the site reconnaissance, and was used for agricultural and residential purposes.
East Adjacent Property	Chinguacousy Road is east of the Site. The east adjacent property was occupied by an agricultural field that was under development at the time of the site reconnaissance. Active construction was observed at the time of the Site reconnaissance.
South Adjacent Property	The south adjacent property is occupied by agricultural fields with a barn and a residential house during site reconnaissance, and was used for agricultural and residential purposes.
West Adjacent Property	The west adjacent property was occupied by an agricultural field at the time of the site reconnaissance, and was used for agricultural purposes.
Water Bodies	No water bodies were observed during the site reconnaissance. The nearest water body is Fletcher's Creek, located 550 m southeast of the Site.
Areas of Natural Significance	No areas of natural significance were observed during the site reconnaissance.

Table 6-3: Summary of Site Reconnaissance Observations within Phase I Study Area

Photographs illustrating the Phase I Property and adjacent properties are provided under Appendix E.

7.0 Conclusions

DS conducted a Phase I ESA for the property located at 12192 Chinguacousy Road, Caledon, Ontario. The objectives of the Phase I ESA was to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase I Property and/or within the Phase I Study Area, and to determine if the PCAs identified within the Phase I Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase I Property.

Based on the information obtained as part of this investigation, it is concluded that five(5) PCAs were identified within the Phase I Study Area which are considered to be contributing to four (4) APECs on, in or under the Phase I Property, including the former heating oil AST in the basement of the house, the potential use of pesticides on the agricultural fields, the transformer located on the Site, and the seasonal de-icing activities.

7.1 Phase II Environmental Site Assessment Requirement

Based on the findings noted above, it is concluded that issues of potential concern were identified on the Site. Based on these findings DS Consultants Ltd. recommends that a Phase II ESA of the Site be conducted.

7.2 Limitations

This report was prepared for the sole use of Argo Mayfield West V Limited and is intended to provide an assessment of the environmental condition on the property located at 12192 Chinguacousy Road, Caledon, Ontario. The information presented in this report is based on information collected during the completion of the Phase I 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 was not apparent from the available information.

7.3 Qualifications of the Assessors

Aisha Sharif, MEnvSc., G.I.T.

Ms. Aisha Sharif is an Environmental Specialist with DS Consultants Ltd. Ms. Sharif has an Honours Bachelor of Science degree specializing in environmental geoscience and a Master of Environmental Science degree, both from the University of Toronto. Her academic experiences include multiple publications in reputable scientific journals, providing her with strong background knowledge in environmental geoscience. Ms. Sharif is registered with the Professional Geoscientists of Ontario (PGO) as a Geoscientist in Training (G.I.T.).

Megan Bender, B.E.S, EP

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 (EP) 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.

Teresa Weatherhead, LEL, QP_{ESA}

Ms. Teresa Weatherhead is an Environmental Team Lead with DS Consultants Limited who has 17 years of direct experience in the consulting industry. Ms. Weatherhead has an Honours Science Degree from the University of Waterloo and a Post Graduate Diploma in Environmental Engineering Applications from Conestoga College. Ms. Weatherhead is a registered Limited Engineering Licensee (LEL) in the Province of Ontario. Ms. Weatherhead has conducted and supervised numerous Phase One and Phase Two Environmental Site Assessments for a variety of agricultural, residential, industrial, commercial and institutional properties. She also has experience in site remediation, environmental monitoring, submission of Record of Site Conditions and Excess Soil Management. Teresa is considered a Qualified Person to conduct Environmental Site Assessments as defined by Ontario Regulation 153/04 (as amended).

7.4 Signatures

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

Yours truly,

DS Consultants Ltd.

lista Sharif.

Aisha Sharif, H.B.Sc., MEnvSc., G.I.T. Environmental Specialist

lego Bigh

Megan Bender, B.E.S., EP Assistant Project Manager – Environmental



Professional Engineers Ontario

Limited Engineering Licensee

Name: T. M. WEATHERHEAD 2025-01-15 Number: 100232838 Limitations: Phase 1 and Phase 2 Environmental Site Assessments and filing Record of Site Conditions.

Teresa Weatherhead Association of Professional Engineers of Ontario

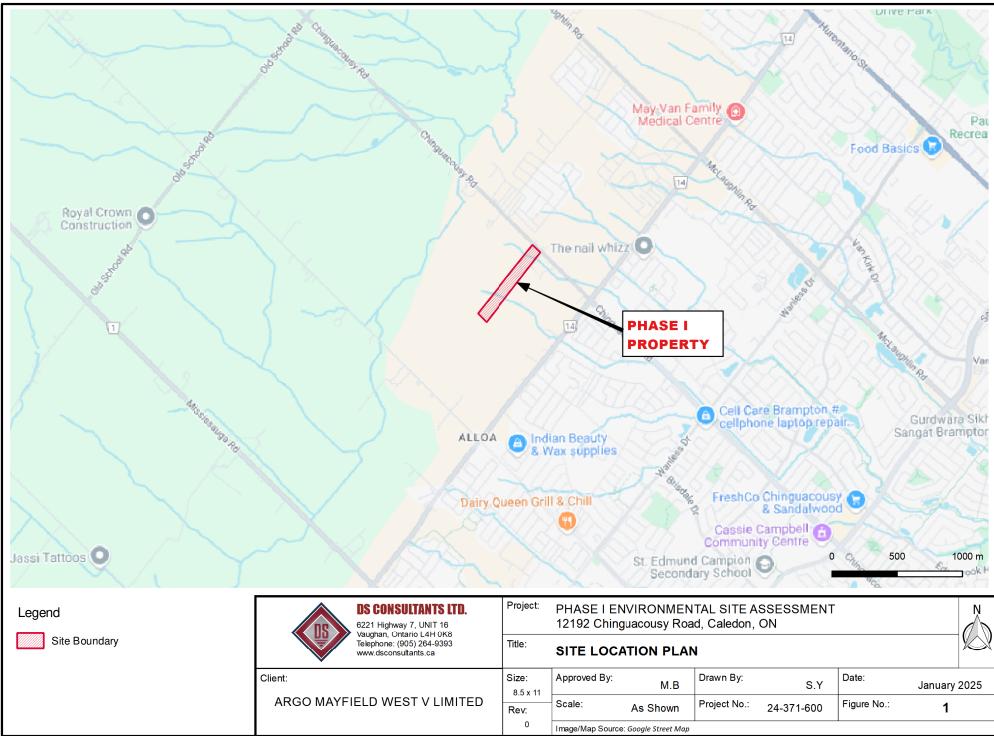
Teresa Weatherhead, LEL Environmental Team Lead

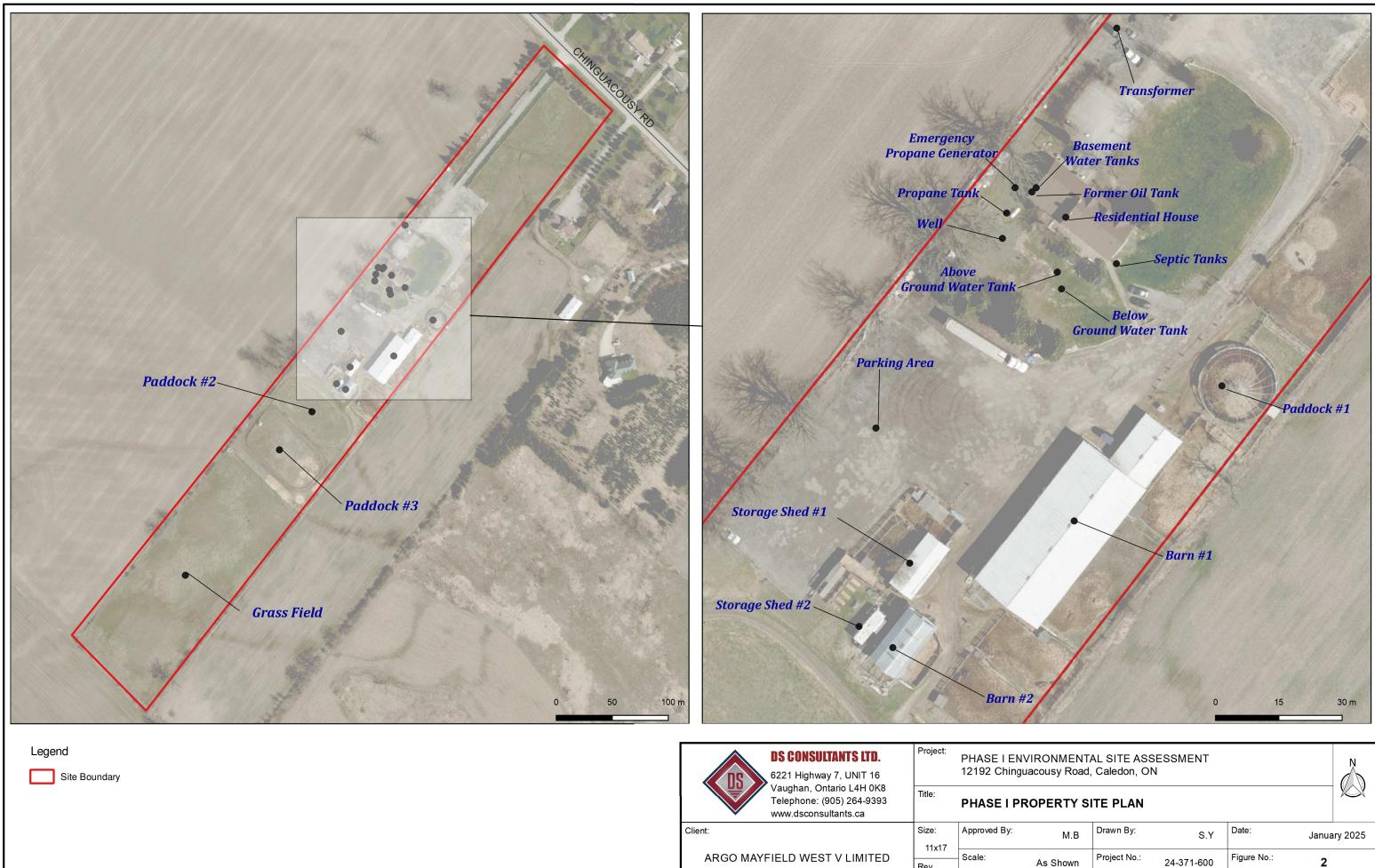
8.0 REFERENCES

- Canadian Standards Association (CSA) Document Z768-01 Phase 1 Environmental Site Assessment, Nov. 2001
- Natural Resources Canada Toporama http://atlas.gc.ca/toporama/en/index.html
- Environment Canada, National Pollutant Release Inventory
- Ontario Ministry of the Environment Hazardous Waste Information Networkhttps://www.hwin.ca/hwin/
- Ontario Ministry of the Environment, Certificate of Approval search
- Ontario Ministry of the Environment, Brownfields Environmental Site Registry https://www.ontario.ca/page/ministry-environment-and-climate-change
- 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 Ontario and Climate Change-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.
- City Directories from 2021 back to 1958
- City of Toronto online-services
- Environmental Risk Information Services (ERIS Report)
- Town of Caledon Address Search Map https://maps.caledon.ca/h5/index.html?viewer=Address_Search.Address_Search
- County Atlas, 1860 https://www.arcgis.com/apps/webappviewer/index.html?id=8cc6be34f6b54992b27da17 467492d2f
- County Atlas, 1880 https://digital.library.mcgill.ca/countyatlas/searchmapframes.php



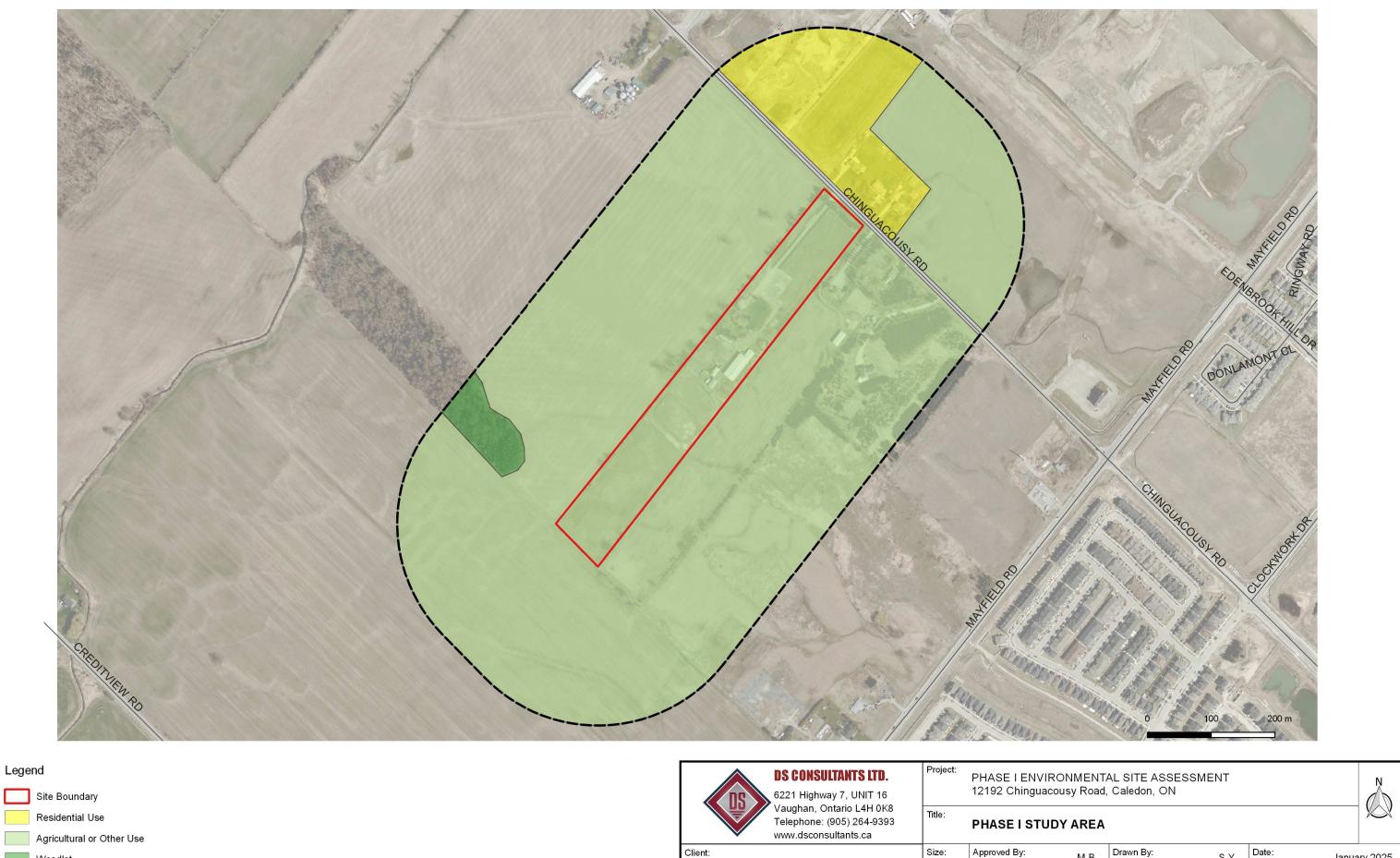
Figures





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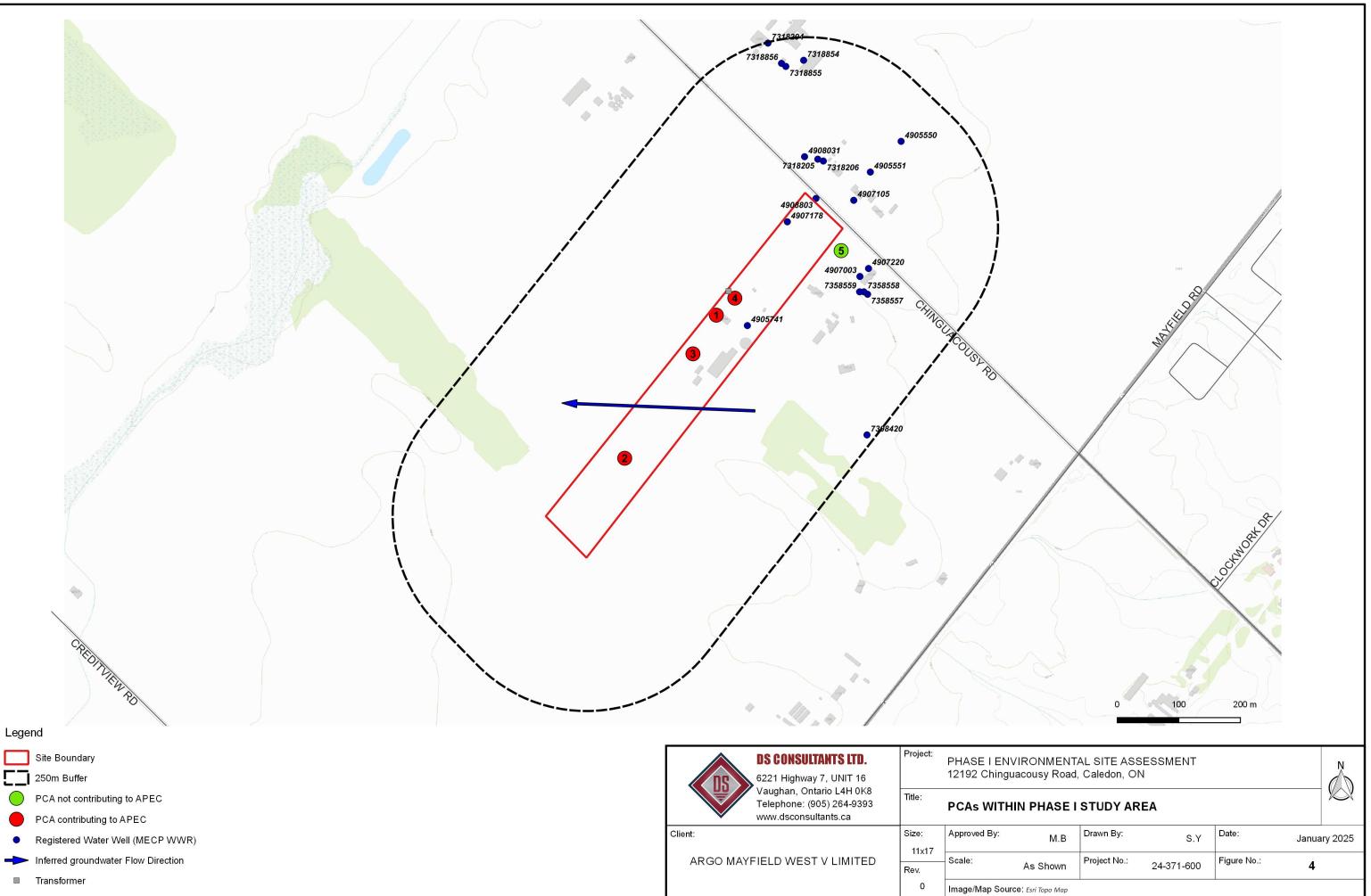
Woodlot

Community (Road)

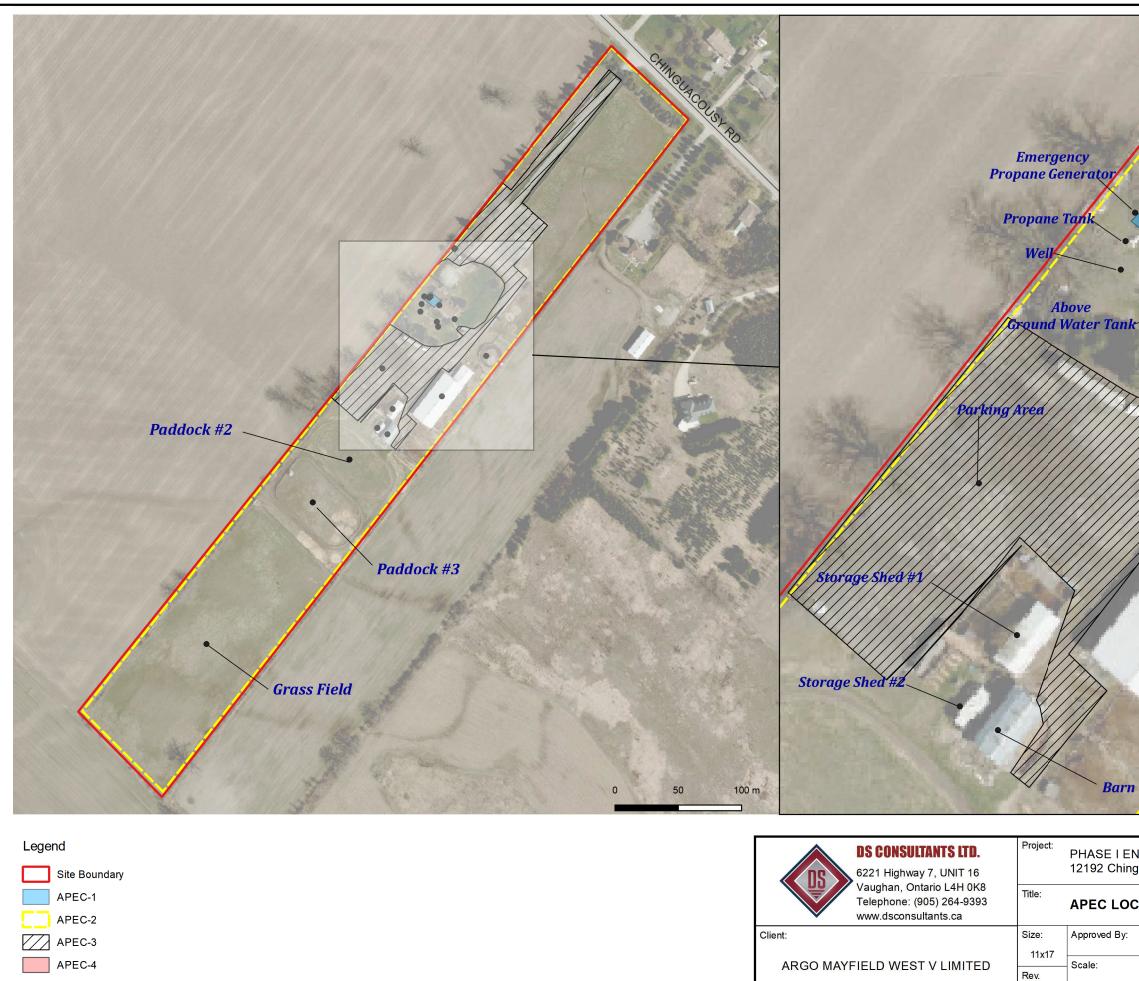
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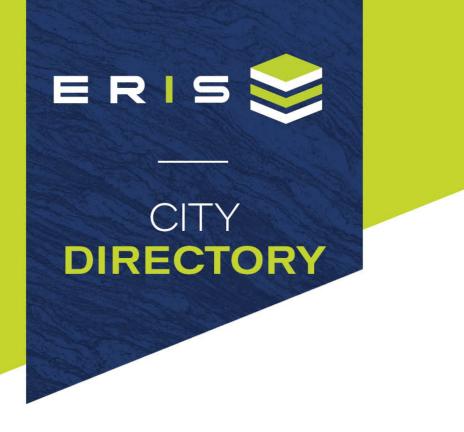
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Scale:	As Shown	Project No.:	24-371-600	Figure No.:	5
Image/Map	Source: Esri Satellite Image	e			

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Appendix A



Project Property:

Project No: Requested By: Order No: Date Completed: 12156 Chinguacousy Rd 12156 Chinguacousy Rd Caledon,ON L7C 3H1 23-266-100 DS Consultants Ltd. 23071300429 July 25, 2023 July 25, 2023 RE: CITY DIRECTORY RESEARCH 12156 Chinguacousy Rd Caledon,ON L7C 3H1

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:

12156 of Chinguacousy Road 12192 of Chinguacousy Road 12140 of Chinguacousy Road 12197 of Chinguacousy Road 12175 of Chinguacousy Road 12157 of Chinguacousy Road 12116 of Chinguacousy Road 1890 of Mayfield Road 1850 of Mayfield Road 1770 of Mayfield Road 1760 of Mayfield Road **Search Notes:**

Search Results Summary

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2001	POLKS	
1995	MIGHTS	
1989	MIGHTS	
1985	MIGHTS	
1979	MIGHTS	
1975	MIGHTS	
1969-70	MIGHTS	
1966	MIGHTS	
1958	MIGHTS	

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

Report ID: 23071300429 - 07/25/2023 www.erisinfo.com SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2017 MAYFIELD ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

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

Report ID: 23071300429 - 07/25/2023 www.erisinfo.com SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2012 MAYFIELD ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

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

2001 CHINGUACOUSY ROAD

SOURCE: POLKS

- 12116 CONCORD CONSTRUCTION INC
- 12140 ADDRESS NOT LISTED
- 12156 RESIDENTIAL
- 12157ADDRESS NOT LISTED12175RESIDENTIAL
- 12192 RESIDENTIAL
- 12197 RESIDENTIAL

2001 MAYFIELD ROAD

- 1760 VAN GOOL'S NURSERIES AND GARDEN CENTRE
- 1770**RESIDENTIAL**1850**RESIDENTIAL**
- 1890 RESIDENTIAL

CHINGUACOUSY ROAD 1995

SOURCE: MIGHTS

- CONCORD CONSTRUCTION INC 12116
- 12140 ADDRESS NOT LISTED
- 12156 RESIDENTIAL
- 12157 ADDRESS NOT LISTED 12175 RESIDENTIAL
- 12192 RESIDENTIAL
- RESIDENTIAL 12197

MAYFIELD ROAD 1995 SOURCE: MIGHTS

- 1760 VAN GOOL'S NURSERIES AND GARDEN CENTRE
- 1770 ADDRESS NOT LISTED RESIDENTIAL
- 1850 1890 RESIDENTIAL

	1989 SOURCE: I	CHINGUACOUSY ROAD	1989 MAYFIELD ROAD source: mights	
	12116	STREET NOT LISTED	1760 STREET NOT LISTED	
	12140 12156	STREET NOT LISTED STREET NOT LISTED	1770 STREET NOT LISTED 1850 STREET NOT LISTED	
	12157	STREET NOT LISTED	1890 STREET NOT LISTED	
1	12175 12192	STREET NOT LISTED STREET NOT LISTED		
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197	5 CHINGUACOUSY ROAD	1975 MAYFIELD ROAD SOURCE: MIGHTS
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12157		1890 STREET NOT LISTED
12192	STREET NOT LISTED	

Report ID: 23071300429 - 07/25/2023 www.erisinfo.com

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12197

STREET NOT LISTED

1969-70 CHINGUACOUSY ROAD SOURCE: MIGHTS

12116 STREET NOT LISTED 12140 STREET NOT LISTED 12156 STREET NOT LISTED 12157 STREET NOT LISTED 12157 STREET NOT LISTED 12175 STREET NOT LISTED 12192 STREET NOT LISTED 12192 STREET NOT LISTED 12197 STREET NOT LISTED

1969-70 MAYFIELD ROAD source: mights

1760	STREET NOT LISTED
1770	STREET NOT LISTED
1850	STREET NOT LISTED
1890	STREET NOT LISTED

1966 SOURCE: I	CHINGUACOUSY ROAD		966 JRCE: MIGHTS	MAYFIELD ROAD
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1958 SOURCE	3 CHINGUACOUSY ROAD	1958 SOURCE:	
12116 12140 12156 12157 12175 12175 12192 12197	STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED	1760 1770 1850 1890	STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED STREET NOT LISTED



Appendix B



DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: 12192 Chinguacousy Road, Caledon 12192 Chinguacousy Road Caledon ON L7C 1Y9 24-371-600 RSC Report - Quote 24102400900 DS Consultants Ltd. October 29, 2024

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Executive Summary

12192 Chinguacousy Road, Caledon

12192 Chinguacousy Road Caledon ON L7C 1Y9

Property Information:

Project Property:

Project No:

24-371-600

Order Information:

Order No: Date Requested: Requested by: Report Type: 24102400900 October 24, 2024 DS Consultants Ltd. RSC Report - Quote

Historical/Products:

ERIS Xplorer Topographic Map ERIS Xplorer RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	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	0	3	3
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Ŷ	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	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	0	0
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	0	0
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	Y	0	0	0
WDS	Tanks Waste Disposal Sites - MOE CA Inventory	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System		2	18	20
		Total:	2	23	25

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	WWIS		lot 18 con 3 ON	NE/0.0	0.00	<u>16</u>
			Well ID: 4905741			
<u>2</u>	WWIS		lot 18 con 3 ON	NE/0.0	0.00	<u>19</u>
			W- # D- 4007470			

Well ID: 4907178

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	WWIS		lot 18 con 3 ON	NE/18.5	0.00	<u>23</u>
			Well ID: 4908803			
<u>4</u>	EHS		12156 Chinguacousy Rd Caledon ON L7C 3H1	SE/42.1	-0.69	<u>27</u>
<u>5</u>	WWIS		lot 19 con 2 ON	NE/59.7	0.00	<u>27</u>
			Well ID: 4907105			
<u>6</u>	WWIS		lot 18 con 2 ON	NE/68.4	-1.00	<u>30</u>
			Well ID: 4908031			
<u>7</u>	WWIS		lot 18 con 3 ON	ENE/70.3	0.00	<u>35</u>
			Well ID: 4907003			
<u>8</u>	WWIS		12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	NE/70.4	-1.00	<u>40</u>
			Well ID: 7318205			
<u>9</u>	WWIS		12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	NE/72.0	-1.00	<u>43</u>
			Well ID: 7318206			
<u>10</u>	RSC	12197 CHINGUACOUSY (MW2) INC.	12197 Chinguacousy RD Caledon ON	NE/73.0	-0.13	<u>45</u>
<u>11</u>	WWIS		lot 18 con 3 ON	ENE/73.4	0.00	<u>45</u>
			Well ID: 4907220			
<u>12</u>	EHS		12197 Chinguacousy Road Caledon ON L7C 3H1	NE/73.7	-0.13	<u>50</u>
<u>13</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	ENE/85.2	0.00	<u>50</u>
			Well ID: 7358559			
<u>14</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	ENE/90.8	0.00	<u>53</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7358558			
<u>15</u>	WWIS		11687 CHINGUACOUSE RD Brampton ON	ENE/98.0	0.00	<u>56</u>
			Well ID: 7358557			
<u>16</u>	WWIS		lot 18 con 2 ON	NE/111.3	0.00	<u>60</u>
			Well ID: 4905551			
<u>17</u>	WWIS		lot 18 con 2 ON	NE/182.1	0.00	<u>63</u>
			Well ID: 4905550			
<u>18</u>	WWIS		12259 CHINGUACOUSY lot 19 con 2 Brampton ON	NNE/216.2	-1.00	<u>68</u>
			Well ID: 7318855			
<u>19</u>	WWIS		12259 CHINGUACOUSY lot 19 con 2 Brampton ON	NNE/222.0	-1.00	<u>70</u>
			Well ID: 7318856			
<u>20</u>	WWIS		12259 CHINGUACOUSY lot 19 con 2 Brampton ON	NNE/225.1	-2.01	<u>73</u>
			Well ID: 7318854			
<u>21</u>	WWIS		ON	ESE/237.3	-1.00	<u>76</u>
			Well ID: 7308420			
<u>22</u>	WWIS		12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	NNE/258.2	-1.00	<u>77</u>
			Well ID: 7318204			
<u>23</u>	WWIS		lot 19 con 2 ON	NNE/264.3	-1.00	<u>79</u>
			Well ID: 4907655			
<u>24</u>	RSC	MAYFIELD DEVELOPMENT INC.	12259 CHINGUACOUSY ROAD ON Caledon ON	NNE/276.0	-0.71	<u>82</u>
<u>25</u>	EHS		1850 Mayfield Road, Caledon Caledon ON L7C 0Y8	SE/292.8	-3.00	<u>83</u>

Executive Summary: Summary By Data Source

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 3 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u> 12156 Chinguacousy Rd Caledon ON L7C 3H1	<u>Distance (m)</u> 42.1	<u>Map Key</u> <u>4</u>
	12197 Chinguacousy Road Caledon ON L7C 3H1	73.7	<u>12</u>
	1850 Mayfield Road, Caledon Caledon ON L7C 0Y8	292.8	<u>25</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Aug 2024 has found that there are 2 RSC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	<u>Map Key</u>
12197 CHINGUACOUSY (MW2) INC.	12197 Chinguacousy RD Caledon ON	73.0	<u>10</u>
MAYFIELD DEVELOPMENT INC.	12259 CHINGUACOUSY ROAD ON Caledon ON	276.0	<u>24</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 0.30 kilometers of the project property.

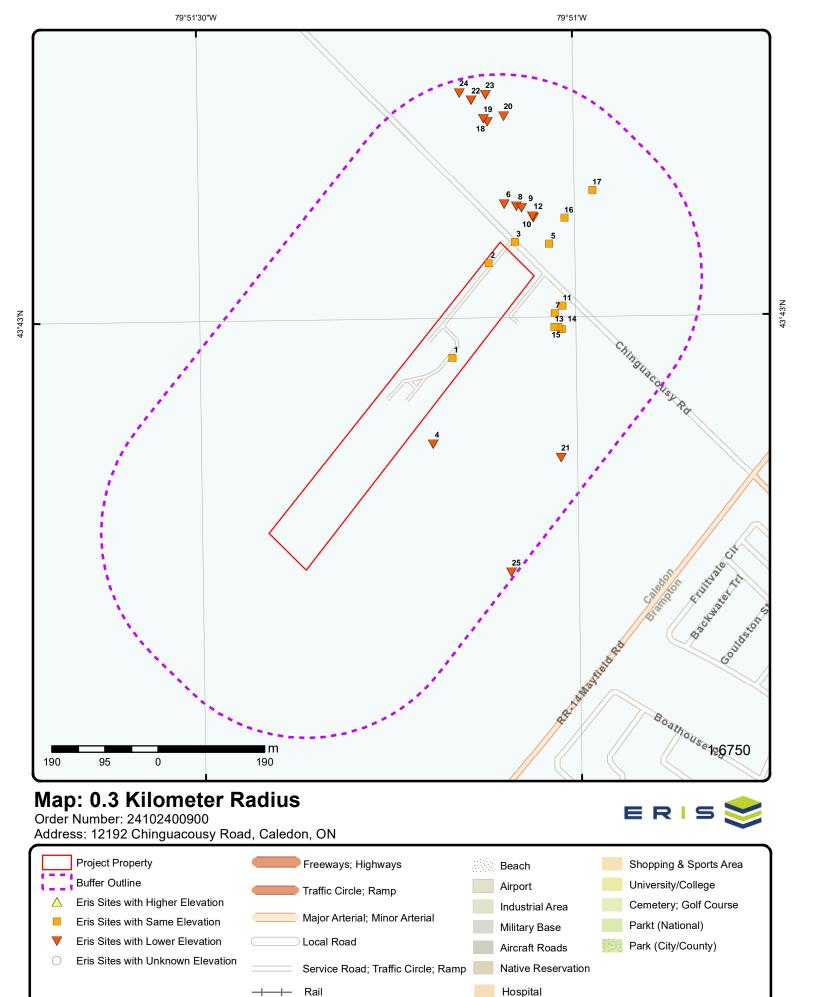
<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
lot 18 con 3 ON	0.0	<u>1</u>

Site

<u>Address</u> Well ID: 4905741	<u>Distance (m)</u>	<u>Map Key</u>
lot 18 con 3 ON	0.0	<u>2</u>
Well ID: 4907178		
lot 18 con 3 ON	18.5	<u>3</u>
Well ID: 4908803		
lot 19 con 2 ON	59.7	<u>5</u>
Well ID: 4907105		
lot 18 con 2 ON	68.4	<u>6</u>
Well ID: 4908031		
lot 18 con 3 ON	70.3	<u>7</u>
Well ID: 4907003		
12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	70.4	<u>8</u>
Well ID: 7318205		
12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	72.0	<u>9</u>
Well ID: 7318206		
lot 18 con 3 ON	73.4	<u>11</u>
Well ID: 4907220		
11687 CHINGUACOUSE RD Brampton ON	85.2	<u>13</u>
Well ID: 7358559		
11687 CHINGUACOUSE RD Brampton ON	90.8	<u>14</u>
Well ID: 7358558		
11687 CHINGUACOUSE RD Brampton ON	98.0	<u>15</u>
Well ID: 7358557		

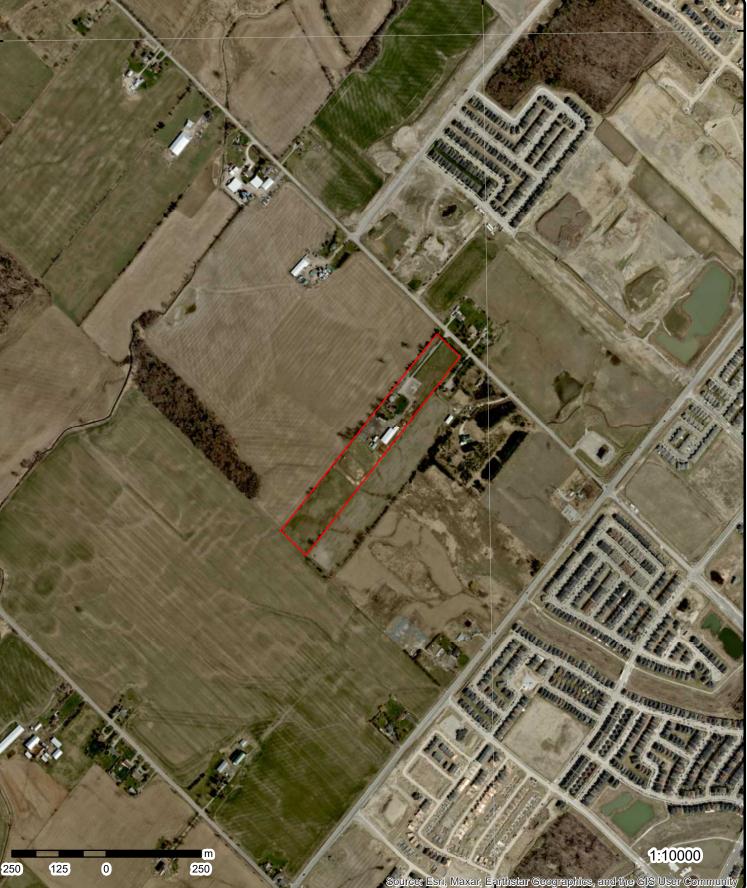
11

Address	Distance (m)	<u>Map Key</u>
lot 18 con 2 ON	111.3	<u>16</u>
Well ID: 4905551		
lot 18 con 2 ON	182.1	<u>17</u>
Well ID: 4905550		
12259 CHINGUACOUSY lot 19 con 2 Brampton ON	216.2	<u>18</u>
Well ID: 7318855		
12259 CHINGUACOUSY lot 19 con 2 Brampton ON	222.0	<u>19</u>
Well ID: 7318856		
12259 CHINGUACOUSY lot 19 con 2 Brampton ON	225.1	<u>20</u>
Well ID: 7318854		
ON	237.3	<u>21</u>
Well ID: 7308420		
12259 CHINGUACOUSY RD lot 19 con 2 Caledon ON	258.2	<u>22</u>
Well ID: 7318204		
lot 19 con 2 ON	264.3	<u>23</u>
Well ID: 4907655		



Source: © 2021 ESRI StreetMap Premium.

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79°51'W

Aerial Year: 2022

Address: 12192 Chinguacousy Road, Caledon, ON

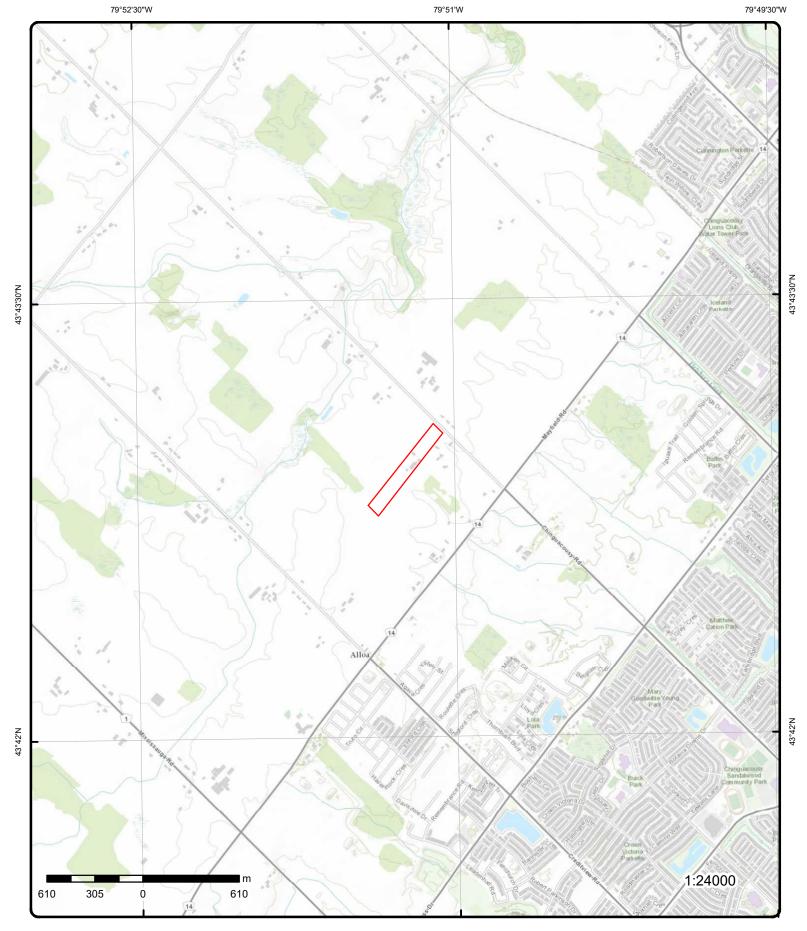
Source: ESRI World Imagery

Order Number: 24102400900



43°43'30"N

© ERIS Information Limited Partnership



Topographic Map

Address: 12192 Chinguacousy Road, ON

Source: ESRI World Topographic Map

Order Number: 24102400900



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Detail Report

	Record	r of s	<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site		Di
<u>1</u>	1 of 1		NE/0.0	259.9/ 0.00	lot 18 con 3 ON		ww
Well ID:		4905741			Flowing (Y/N):		
Construction	n Date:				Flow Rate:		
Use 1st:		Domestic			Data Entry Status:		
Use 2nd:		0			Data Src:	1	
Final Well St	tatus:	Water Sup	ply		Date Received:	02/06/1981	
Water Type:					Selected Flag:	TRUE	
Casing Mate	rial:				Abandonment Rec:		
Audit No:					Contractor:	4919	
Tag:					Form Version:	1	
Constructn I	Method:				Owner:		
Elevation (m	ı):				County:	PEEL	
Elevatn Relia	abilty:				Lot:	018	
Depth to Bed	drock:				Concession:	03	
Well Depth:					Concession Name:	HS W	
Overburden/	/Bedrock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water					Zone:		
Clear/Cloudy					UTM Reliability:		
Municipality: Site Info:		(CALEDON TOWN (CHINGUACOUS	Y)		
Additional De	ted Date:	(07/12/1980				
Vell Complet Year Complet	ted Date:	(1980				
<i>Well Complet Year Complet</i> Depth (m):	ted Date:	(1 1	1980 18.288				
<i>Well Complet</i> Year Complet Depth (m): Latitude:	ted Date:	(1 1 2	1980 18.288 43.7160287950114				
<i>Well Complet Year Complet Depth (m): Latitude: Longitude:</i>	ted Date:	(1 1 2	1980 18.288 43.7160287950114 -79.8527884721053				
<i>Well Complet Year Complet Depth (m): Latitude: Longitude: K:</i>	ted Date:	(1 1 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736	3			
<i>Well Complet Year Complet Depth (m): .atitude: .ongitude: K: Y:</i>	ted Date:	(1 1 2 	1980 18.288 43.7160287950114 -79.8527884721053	3			
Vell Complet /ear Complet Depth (m): .atitude: .ongitude: (: /: Path:	ted Date: ted:	(1 1 2 	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3			
<i>Well Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Y: Path: Path: Bore Hole Inf Bore Hole ID</i>	ted Date: ted: formation	(1 1 2 	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevation:		
<i>Well Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Y: Path: Path: Bore Hole Inf Bore Hole ID DP2BR:</i>	ted Date: ted: <u>formation</u>):	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevrc:		
<i>Well Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Y: Path: Path: Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu</i>	ted Date: ted: <u>formation</u>):	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevrc: Zone:	17	
Vell Complet /ear Complet Depth (m): .atitude: .ongitude: (: ? Path: Path: Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu Code OB:	ted Date: ted: f <u>ormation</u>): IS:	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevrc: Zone: East83:	592414.50	
Vell Complet (ear Complet Depth (m): .atitude: .ongitude: C: Path: Path: Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des	ted Date: ted: f <u>ormation</u>): IS:	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevrc: Zone: East83: North83:		
Nell Complet Year Complet Depth (m): Latitude: Longitude: Congitude: Y: Path: Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole:	ted Date: ted: f <u>ormation</u> D: IS: SC:	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254	3	Elevrc: Zone: East83: North83: Org CS:	592414.50 4840973.00	
Nell Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Y: Path: Path: Bore Hole Inf DP2BR: Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind	ted Date: ted: f <u>ormation</u>): IS: SC: I:	(1 2 - 2 10320435	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	3	Elevrc: Zone: East83: North83: Org CS: UTMRC:	592414.50 4840973.00 5	
Nell Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Y: Path: Path: Bore Hole Inf DP2BR: Bore Hole ID DP2BR: Spatial Statu Code OB Code OB Des Open Hole: Cluster Kind Date Comple	ted Date: ted: f <u>ormation</u>): IS: SC: I:	(1 1 2 2 2	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	3	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	592414.50 4840973.00 5 margin of error : 100 m - 300 m	
Well Complet Year Complet Depth (m): Latitude: Longitude: Congitude: Y: Path: Bore Hole ID DP2BR: Spatial Statu Code OB De: Code OB De: Code OB De: Copen Hole: Cluster Kind Date Comple Remarks:	ted Date: ted: f <u>ormation</u>): IS: SC: IS: SC: I: eted:	0 1 1 1 1 1 1 0 3 2 0 1 0 3 2 0 1 0 3 2 0 4 3 5	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	93 4	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592414.50 4840973.00 5 margin of error : 100 m - 300 m p5	
Well Complet Year Complet Depth (m): Latitude: Longitude: Congitude: Y: Path: Bore Hole ID DP2BR: Spatial Statu Code OB De: Code OB De: Code OB De: Code OB De: Cluster Kind Date Comple Remarks: Location Met	ted Date: ted: formation): sc: sc: l: sted: thod Desc:	0 1 1 1 1 1 1 0 3 2 0 1 0 3 2 0 1 0 3 2 0 4 3 5	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	93 4	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	592414.50 4840973.00 5 margin of error : 100 m - 300 m p5	
Vell Complet Vear Complet Depth (m): .atitude: .ongitude: .ongitude: Path: Bore Hole Inf DP2BR: Spatial Statu Code OB De: Open Hole: Cluster Kind Date Comple Remarks: .ocation Met. Elevrc Desc:	ted Date: ted: formation): sc: sc: l: eted: thod Desc:	0 1 1 1 1 1 1 0 3 2 0 1 0 3 2 0 1 0 3 2 0 4 3 5	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	93 4	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592414.50 4840973.00 5 margin of error : 100 m - 300 m p5	
Well Complet Year Complet Depth (m): Latitude: Longitude: Longitude: Congitude: Y: Path: Bore Hole Inf DP2BR: Spatial Statu Code OB Des Open Hole: Cluster Kind Date Comple Remarks: Location Met Elevrc Desc: Location Sou	ted Date: ted: formation p: sc: sc: l: eted: thod Desc: urce Date:	07/12/1980	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	93 4	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592414.50 4840973.00 5 margin of error : 100 m - 300 m p5	
Well Complet Year Complet Depth (m): .atitude: .ongitude: .ongitude: Path: Bore Hole Inf Bore Hole ID DP2BR: Spatial Statu Code OB De: Code OB De: Code OB De: Code OB De: Code CB Den Hole: Cluster Kind Date Comple Remarks: .ocation Met. Elevrc Desc:	ted Date: ted: formation p: sc: sc: l: eted: thod Desc: urce Date: t Location S	07/12/1980 07/12/1980	1980 18.288 43.7160287950114 -79.8527884721053 -79.8527883219736 43.7160287932254 490\4905741.pdf	93 4	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592414.50 4840973.00 5 margin of error : 100 m - 300 m p5	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Supplier Con	nment:				
	and Bedrock				
Materials Inte	ervai				
Formation ID):	932051106			
Layer:		2			
Color: Conorol Colo		6 RROW(N			
General Colo Material 1:	or:	BROWN 05			
Material 1: Material 1 De		CLAY			
Material 2:	.30.	73			
Material 2 De	sc:	HARD			
Material 3:					
Material 3 De	sc:				
Formation To	op Depth:	1.0			
Formation Er	nd Depth:	20.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID		932051105			
Layer:	-	1			
Color:		6			
General Colo	or:	BROWN			
Material 1:		02			
Material 1 De	sc:	TOPSOIL			
Material 2:		73			
Material 2 De	esc:	HARD			
Material 3:					
Material 3 De					
Formation To		0.0			
Formation Er Formation Er	nd Deptn: nd Depth UOM:	1.0 ft			
Overburden a Materials Inte	and Bedrock erval				
Formation ID):	932051108			
Layer:	-	4			
Color:		2			
General Colo	or:	GREY			
Material 1:		28			
Material 1 De	esc:	SAND			
Material 2:		12			
Material 2 De	esc:	STONES			
Material 3:		79 DACKED			
Material 3 De		PACKED 50.0			
Formation To Formation Er		60.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	932051107			
Layer:		3			
Color:		2			
General Colo	or:	GREY			
Material 1:		05 CLAY			
Material 1 De					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material 2: Material 2 Des Material 3:		73 HARD			
Material 3 Des Formation To		20.0			
Formation En	d Depth:	50.0			
Formation En	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons		964905741			
Method Cons Method Cons	truction Code:	6 Boring			
	Construction:	Doning			
<u>Pipe Informat</u>	ion				
Pipe ID:		10869005			
Casing No: Comment:		1			
Alt Name:					
Construction	Record - Casing				
Casing ID:		930528719			
Layer: Material:		1 3			
Open Hole or	Material:	CONCRETE			
Depth From: Depth To:		40.0			
Casing Diame	eter:	30.0			
Casing Diame Casing Depth	eter UOM:	inch ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930528720			
Layer:		2			
Material: Open Hole or	Matarial	2 GALVANIZED			
Depth From:	material.	OALVANIZED			
Depth To:	4	60.0			
Casing Diame Casing Diame		30.0 inch			
Casing Depth		ft			
<u>Results of We</u>	ell Yield Testing				
Pumping Tes	t Method Desc:	BAILER			
Pump Test ID Pump Set At:		994905741			
Static Level:		10.0			
Final Level Af		55.0			
Pumping Rate	ed Pump Depth: e:	40.0			
Recommende	ed Pump Rate:	3.0			
Levels UOM:		ft GPM			
Rate UOM: Water State A	fter Test Code:	GPM 2			
Water State A		CLOUDY			
18	erisinfo.com Env	vironmental Risk Info	rmation Service	S	Order No: 24102400900

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Pumping Tes Pumping Du Pumping Du Flowing:	ration HR:	2 0 30 No				
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934527212 Recovery 30 40.0 ft				
Draw Down a	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934781735 Recovery 45 30.0 ft				
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	935046748 Recovery 60 25.0 ft				
Draw Down a	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934261891 Recovery 15 50.0 ft				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933793752 1 5 Not stated 60.0 1 : ft				
<u>2</u>	1 of 1	NE/0.0	259.9 / 0.00	lot 18 con 3 ON		WWIS
Well ID: Constructio Use 1st: Use 2nd: Final Well S Water Type: Casing Mate Audit No: Tag: Constructn Elevation (n Elevatn Reli	tatus: erial: Method: 1):	4907178 Domestic 0 Water Supply 62476		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:	1 10/20/1989 TRUE 4919 1 PEEL 018	

19

, ,	Imber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		I
Depth to Bedrock Well Depth: Overburden/Bedr Pump Rate: Static Water Leve	ock:			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	03 HS W	
Clear/Cloudy: Municipality: Site Info:		CALEDON TOWN (CHINGUACOUS	UTM Reliability: SY)		
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/490\4907178.pdf	
Additional Detail(s	<u>s) (Map)</u>					
Well Completed D Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:	ate:	07/20/1989 1989 18.288 43.7175420571644 -79.851952687947 -79.8519525376483 43.71754205545755 490\4907178.pdf				
Bore Hole Informa	ation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	103217	738		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	17 592479.50 4841142.00 3	
Date Completed: Remarks:				UTMRC Desc: Location Method:	margin of error : 10 - 30 m gps	
Location Method I Elevrc Desc: Location Source L Improvement Loca Improvement Loca Source Revision (Supplier Commen	Date: ation Source: ation Method: Comment:	from gps				
<u>Overburden and E</u> <u>Materials Interval</u>	<u>Bedrock</u>					
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:		932057166 2 6 BROWN 05 CLAY				
Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De	epth:	73 HARD 1.0 20.0 ft				
<u>Overburden and E</u> <u>Materials Interval</u>	<u>Bedrock</u>					
Formation ID:		932057168				

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Color: General Colo Material 1: Material 1 De. Material 2 De. Material 3: Material 3 De. Formation To Formation En Formation En	sc: sc: sc: p Depth:	4 2 GREY 11 GRAVEL 77 LOOSE 55.0 60.0 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID. Layer: Color: General Colo. Material 1: Material 1 De. Material 2: Material 2: Material 3: Material 3: Material 3 De. Formation To Formation En	r: sc: sc: p Depth:	932057167 3 2 GREY 05 CLAY 73 HARD 20.0 55.0 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID. Layer: Color: General Colo. Material 1 Ce. Material 2 Ce. Material 2 De. Material 3 Ce. Formation To Formation En.	r: sc: sc: p Depth:	932057165 1 6 BROWN 02 TOPSOIL 73 HARD 0.0 1.0 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	964907178 6 Boring			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		10870308 1			

_

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction	Record - Casing				
Casing ID:		930530851			
Layer:		2			
Material:		2			
Open Hole or	Material:	GALVANIZED			
Depth From:					
Depth To:		60.0			
Casing Diame	ter:	30.0			
Casing Diame	eter UOM:	inch			
Casing Depth	UOM:	ft			

Casing ID:	930530850
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	30.0
Casing Diameter:	30.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	BAILER 994907178
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	55.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934784646
Test Type:	Recovery
Test Duration:	45
Test Level:	14.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935050569
Test Type:	Recovery
Test Duration:	60
Test Level:	12.0
Test Level UOM:	ft

Draw Down & Recovery

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test L	Detail ID:	934530570			
Test Type:		Recovery			
Test Duratio	n:	30			
Test Level:		16.0			
Test Level U	OM:	ft			
Draw Down	& Recovery				
Pump Test L	Detail ID:	934256451			
Test Type:		Recovery			
Test Duratio	n:	15			
Test Level:		18.0			
Test Level U	OM:	ft			
<u>Water Detail</u>	<u>s</u>				
Water ID:		933795240			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found	l Depth:	55.0			
Water Found	I Depth UOM:	ft			
<u>3</u>	1 of 1	NE/18.5	259.9 / 0.00	lot 18 con 3 ON	WWIS
Well ID: Construction	49088 n Date:	303		Flowing (Y/N): Flow Rate:	

Well ID: Construction Date: Use 1st:	4908803 Domestic	Flowing (Y/N): Flow Rate: Data Entry Status:	
Use 2nd:	Domestic	Data Src:	1
Final Well Status:	Water Supply	Date Received:	07/30/2001
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	219347	Contractor:	6300
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PEEL
Elevatn Reliabilty:		Lot:	018
Depth to Bedrock:		Concession:	03
Well Depth:		Concession Name:	HS W
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality: Site Info:	CALEDON TOWN (CHINGUACOUSY)	
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/	moe_mapping/downloads	/2Water/Wells_pdfs/490\4908803.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/18/2001
Year Completed:	2001
Depth (m):	26.2128
Latitude:	43.7178783397088
Longitude:	-79.8513690124991
X:	-79.8513688619397
Y:	43.71787833853611
Path:	490\4908803.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Bore Hole ID:	105207	23		Elevation:		
DP2BR:				Elevrc:	-	
Spatial Status	:			Zone:	17	
Code OB:				East83:	592526.00	
Code OB Desc):			North83:	4841180.00	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	3	
Date Complete	ed: 05/18/2	2001		UTMRC Desc:	margin of error : 10 - 30 m	
Remarks:		,		Location Method:	gps	
Location Meth	od Desc:	from gps				
Elevrc Desc:	De fe					
Location Sour						
	Location Source:					
Source Revisi	Location Method:					
Source Revision Supplier Comi						
Overburden al Materials Inter						
Formation ID:		932845821				
Layer:		1				
Color:		6				
General Color	:	BROWN				
Material 1:		05				
Material 1 Des	c:	CLAY				
Material 2:						
Material 2 Des	c:					
Material 3:						
Material 3 Des						
Formation Top		0.0				
Formation End		12.0 ft				
Formation End	d Depth OOM:	IL.				
Overburden al Materials Inter						
Formation ID:		932845822				
Layer:		2				
Color:		3				
General Color.	:	BLUE				
Material 1:		05				
Material 1 Des	c:	CLAY				
Material 2:						
Material 2 Des	c:					
Material 3:						
Material 3 Des	c:					
Formation Top	Depth:	12.0				
Formation End		37.0				
Formation End	d Depth UOM:	ft				
Overburden ar Materials Inter						
Formation ID:		932845825				
ayer:		5				
Color:		3				
General Color.	:	BLUE				
Material 1:	-	28				
Material 1 Des	c:	SAND				
Material 2:		62				
Material 2 Des	c:	CLEAN				
Material 3:		·				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 De					
Formation To		73.0			
Formation En		79.0 "			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		932845823			
Layer:		3			
Color:		6			
General Colo	r:	BROWN			
Material 1:		28			
Material 1 De	sc:	SAND			
Material 2:		05			
Material 2 De	sc:	CLAY			
Material 3:					
Material 3 De	sc:				
Formation To		37.0			
Formation En		51.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		932845824			
Layer:		4			
Color:		3			
General Colo	r.	BLUE			
Material 1:	•	05			
Material 1 De	sc.	CLAY			
Material 2:		81			
Material 2 De	sc.	SANDY			
Material 3:		0.000			
Material 3 De	sc:				
Formation To		51.0			
Formation En		73.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	·	932845826			
Layer:		6			
Color:		3			
General Colo	r:	BLUE			
Material 1:		05			
Material 1 De	sc:	CLAY			
Material 2:					
Material 2 De	sc:				
Material 3:					
Material 3 De					
Formation To	p Depth:	79.0			
Formation En		86.0			
Formation En	d Depth UOM:	ft			
<u>Annular Spac</u> Sealing Reco	<u>e/Abandonment</u> rd				
Plug ID:		933222708			
		933222708			
Layer: Plug From:		0.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To: Plug Depth L	JOM:	55.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	964908803			
	struction Code:	2			
Method Cons Other Metho	struction: d Construction:	Rotary (Convent.)			
Pipe Informa	<u>tion</u>				
Pipe ID:		11069293			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930533009			
Layer:		1			
Material:		1			
Open Hole of Depth From: Depth To:		STEEL			
Casing Diam	eter:	6.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930533010			
Layer: Material:		2 1			
Open Hole of	r Material:	STEEL			
Depth From:		• ·			
Depth To:		5.0			
Casing Diam Casing Diam		5.0 inch			
Casing Dept		ft			
<u>Construction</u>	<u>n Record - Screen</u>				
Screen ID:		933401230			
Layer: Slot:		1 006			
Siot: Screen Top L	Depth:	74.0			
Screen End I	Depth:	78.0			
Screen Mater	rial:				
Screen Depti Screen Diam		ft inch			
Screen Diam		6.0			
Results of W	ell Yield Testing				
Pumping Tes	st Method Desc:	PUMP			
Pump Test IL	D:	994908803			
Pump Set At Static Level:		41.0			
	fter Pumpina	ט.וד			

Final Level After Pumping:

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
	ded Pump De						
Pumping Ra	nte:	4	.0				
Flowing Rate							
Recommend	ded Pump Ra	ate:					
Levels UOM	1:	ft					
Rate UOM:		G	6PM				
Water State	After Test C	ode:					
Water State	After Test:						
Pumping Te	st Method:	1					
Pumping Du		1	0				
Pumping Du	Iration MIN:	0					
Flowing:		Ν	lo				
Water Detail	ls						
Water ID:		9	34012943				
Layer:		1					
Kind Code:		1					
Kind:			RESH				
Water Found			3.0				
Water Found	d Depth UON	<i>1:</i> ft					
<u>4</u>	1 of 1		SE/42.1	259.2 / -0.69	12156 Chinguacousy Caledon ON L7C 3H1	Rd	EHS
Order No:		230713004	29		Nearest Intersection:		
Status:		C			Municipality:		
Report Type);	Custom Re	port		Client Prov/State:	ON	
Report Date.		18-JUL-23	F		Search Radius (km):	.25	
Date Receiv		13-JUL-23			X:	-79.85323701	
Previous Sit					Y:	43.71464366	
Lot/Building							
	nfo Ordered:	C	City Directory				
5	1 of 1		NE/59.7	259.9 / 0.00	lot 19 con 2		ww
		4007405			ON		
Well ID:		4907105			Flowing (Y/N):		
	n Date:	D ()			Flow Rate:		
		Domestic			Data Entry Status:		
Use 1st:					Data Src:	1	
Use 1st: Use 2nd:	tatuer	Water Supp	bly		Date Received:	05/29/1989	
Use 1st: Use 2nd: Final Well St					Selected Flag:	TRUE	
Use 1st: Use 2nd: Final Well St Water Type:							
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate		47447			Abandonment Rec:	1010	
Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No:		47117			Contractor:	4919	
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag:	erial:	47117			Contractor: Form Version:	4919 1	
Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I	erial: Method:	47117			Contractor: Form Version: Owner:	1	
Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m	erial: Method: 1):	47117			Contractor: Form Version: Owner: County:	1 PEEL	
Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia	erial: Method: 1): abilty:	47117			Contractor: Form Version: Owner: County: Lot:	1 PEEL 019	
Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed	Prial: Method: 1): abilty: drock:	47117			Contractor: Form Version: Owner: County: Lot: Concession:	1 PEEL 019 02	
Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bed Well Depth:	erial: Method: 1): abilty: drock:	47117			Contractor: Form Version: Owner: County: Lot: Concession: Concession Name:	1 PEEL 019	
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia Depth to Bee Well Depth: Overburden/	Prial: Method: n): abilty: drock: /Bedrock:	47117			Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83:	1 PEEL 019 02	
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:	Method: n): abilty: drock: /Bedrock:	47117			Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	1 PEEL 019 02	
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Be Well Depth: Overburden Pump Rate: Static Water	Method: n): abilty: drock: /Bedrock: r Level:	47117			Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 PEEL 019 02	
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Be Depth to Be Depth to Be Well Depth: Overburden, Pump Rate: Static Water Clear/Cloudy	Method: n): abilty: drock: /Bedrock: r Level: y:				Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	1 PEEL 019 02	
Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Bet Well Depth: Overburden Pump Rate: Static Water	Method: n): abilty: drock: /Bedrock: r Level: y:		ALEDON TOWN (CHINGUACOUSY)	Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 PEEL 019 02	

Additional Detail(s) (Map)

Map Key	Number of Records	<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site	
Well Comple	ted Date:	03/10/1989			
Year Comple	eted:	1989			
Depth (m):		30.48			
Latitude:		43.7178436591833			
Longitude:		-79.8506062104777			
Х:		-79.85060605955866	6		
Y:		43.717843657046630	6		
Path:		490\4907105.pdf			

Bore Hole Information

Bore Hole ID: DP2BR:	10321666	Elevation: Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592587.50
Code OB Desc:		North83:	4841177.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	3
Date Completed:	03/10/1989	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	gps
Location Method Desc:	from gps		
Elevrc Desc:			
Location Source Date: Improvement Location	Source:		

Overburden and Bedrock Materials Interval

Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	932056797 1 6 BROWN 05 CLAY 73 HARD
Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 1.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	932056798
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	73
Material 2 Desc:	HARD
Material 3:	
Material 3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	932056799			
Layer:		3			
Color:		2			
General Cold	or:	GREY			
Material 1:		28			
Material 1 De Material 2:	esc:	SAND 77			
Material 2.	200	LOOSE			
Material 3:	-30.	LOOOL			
Material 3 De	esc:				
Formation To		90.0			
Formation E		100.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	964907105			
	struction Code:	6			
Method Cons Other Metho	struction: d Construction:	Boring			
<u>Pipe Informa</u>	tion				
-					
Pipe ID:		10870236			
Casing No:		1			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930530742			
Layer:		1			
Material:		3			
Open Hole of		CONCRETE			
Depth From:		00.0			
Depth To:	otor	20.0			
Casing Diam Casing Diam		30.0 inch			
Casing Dept	h UOM:	ft			
Construction	n Record - Casing				
Casing ID:		930530743			
Layer:		2			
Material: Open Hole of	r Mətorial:	2 GALVANIZED			
Depth From:					
Depth To:		9.0			
Casing Diam	eter:	30.0			
Casing Diam Casing Dept	eter UOM:	inch ft			
	ell Yield Testing				
	-	BAILER			
Pumping Test IL	st Method Desc:	994907105			
Pump Set At		334307103			
Static Level:		20.0			

Well ID: 4908031 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Pumping Rate: 5.0 Forwing Rate: 10.0 Face Journs Pate: 10.0 Face Journs Pate: 10.0 Face Journs Pate: 10.0 Face Journs Test Case Grows Grows Grows States Case Grows Grows States Case Grows Grows States Case Grows Grows States Case Grows						
Howing Teate: Recommended Pump Rate: Recommended Pump Rate: Recommended Pump Rate: Pump Recommended Pump Water State After Test Conce: 1 0.0 Hard State After Test Conce: 1 0.0 Water State After Test Conce: 1 0.0 Water State After Test Conce: 1 0.0 Pump Recommended Pump Pump Recommend						
Levels UON: GFM	Flowing Rate	:				
Raic UDDAFT Water State After Test Code: 1 Water State After Test Code: 1 Water State After Test Code: 1 Water State After Test Code: 1 Pumping Duration HR: 1 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery Test Upwaton: 30 Test Ivee: Recovery Test Upwaton: 30 Test Level: 33.0 Test Level: 33.0 Test Ivee: Recovery Pump Test Datail ID: 935050997 Test Upwaton: 8 Test Ivee: Recovery Test Upwaton: 8 Test Ivee: Recovery Test Upwaton: 8 Test Ivee: Recovery Test Upwaton: 80 Test Ivee: 32.0 Test Ivee: 32.0 Test Ivee: 33.0 Test Ivee: 1 Water Found Depth: 9.0.3 Water Found Depth UDM: R Water Found Depth UDM: R W						
Water State After Test: CLEAR Pumping Duration HR: 1 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery Pump Fest Detail ID: 934530524 Test Pue: Recovery Test Duration: 30 Test Level: 38.0 Test Level: 00/M: 1 Draw Down & Recovery Pump Fest Detail ID: 935050097 Test Level: 00/M: 1 Draw Down & Recovery Test Duration: 60 Test Level: 23.0 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 00/M: 1 Draw Down & Recovery Test Duration: 45 Test Level: 00/M: 1 Mit Stated Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth: 00/M: 1 Plow Rate: Detail ID: Plowing (V/M): Plow Rate: Detail ID: Plowing (V/M): Plow Rate: Detail ID: Plow Rate: Deta Entry Status: Deta Entry Status: Deta Entry Status:						
Pumping Test Method: 2 Pumping Duration HR: 1 Pumping Duration HR: 0 Flowing: No Draw Down & Recovery Pump Test Detail ID: 934530524 Test Duration: 30 Test Level: 36.0 Test Level: 36.0 Test Level: 8 Draw Down & Recovery Pump Test Dutail ID: 935050077 Test Duration: 60 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 4 Draw Down & Recovery Pump Test Dutail ID: 934784602 Test Level: 34.0 Test Level: 34.0 Test Detail ID: 934255975 Test Level: 34.0 Test Level: 35.0 Test Level: 34.0 Test Level: 35.0 Test Level:						
Pumping Duration MN: 1 Promping Duration MN: 0 Flowing: No Draw Down & Recovery Pump Test Detail ID: 934530524 Test Duration: 30 Test Level: 33.0 Test Level UOM: t Pump Test Detail ID: 935050097 Test Struet: 8 Test Duration: 60 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 45 Test Duration: 45 Test Duration: 45 Test Duration: 45 Test Level: 34.0 Test Level: 34.0 Test Level: 34.0 Test Level: 33.0 Test Level: 15 Test Duration: 15 Test Duration: 15 Test Duration: 15 Test Level: 33.0 Test Level: 00M: t t Mater Detail ID: 934255975 Test Struet: 8 Water Detail ID: 934255975 Test Struet: 33.0 Test Level: 00M: t t Mater Detail ID: 934255975 Test Struet: 8 Mod. Mater Detail ID: 934255975 Test Struet: 9 Domestic Statuet ID: 934255975 Test Struet: 9 Domestic Statuet: 9 Statuet: 9 Domestic Statuet: 9 Statuet: 9 Sta						
Flowing: No Draw Down & Recovery Pump Test Detail ID: 934530524 Test Type: Recovery Test Duration: 30 Test Level: 33.0 Test Level: 33.0 Test Level: 8000000 Test Level: 33.0 Test Level: 1 Test Draw Down & Recovery Test Duration: 45 Test Level: 33.0 Test Level: 1 Test Draw Down & Test Detail ID: 934255975 Test Level: 33.0 Test Level: 1 Test Draw Down & Recovery Test Duration: 45 Test Level: 1 Test Draw Down & Recovery Test Duration: 45 Test Level: 1 Test Level: 2						
Pump Test Detail ID: 934530524 Test Urvei: 33.0 Test Levei: 00M: th Water Deatils UME: 15 Test Levei: 33.0 Test Levei: 33.0 Test Levei: 33.0 Test Levei: 00M: th Water Cound Depth: 00M: th Mater Found Depth: 00M: th UMI D: 4908031 Flowing (YM): Flowing (YM): Flowing (YM): Flow Rete: Domestic Domestic Status:		ration MIN:				
Pump Test Detail ID: 934530524 Test Duration: 30 Test Level: 36.0 Test Level: 93055097 Test Jouration: 60 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 34.0 Test Level: 34.0 Test Level: 34.0 Test Level: 34.0 Test Level: 38.0 Test Level: 933795153 Layer: 1 Water Docialis 9033795153 Layer: 1 Not Code: 5 Not Code: 5 Stat Level UOM: T It NE68.4 258.9/-1.00 lot 18 con 2 ON	Flowing:		INO			
Test Type: Recovery Test Level: 36.0 Test Level: 935050097 Test Type: Recovery Pump Test Detail ID: 935050097 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 34.0 Test Level: 36.0	<u>Draw Down &</u>	<u>Recovery</u>				
Test Lovei: 30 Test Levei: 36.0 Test Levei: 36.0 Test Levei UOM: tt Daw Down & Recovery 93050097 Pump Test Detail ID: 93050097 Test Duration: 60 Test Duration: 8ccovery Test Duration: 8ccovery Test Level: 32.0 Test Level: 32.0 Test Level: 32.0 Test Level: 8ccovery Pump Test Detail ID: 934784602 Test Level: 34.0 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level: 933755153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth UOM: tt 1 NE68.4 258.9 / -1.00 lot 18 con 2		etail ID:				
Test Level: 36.0 Test Level UOM: t It It Draw Down & Recovery 930500097 Test Type: Recovery Test Level UOM: 0 Test Level UOM: 1 Draw Down & Recovery 22.0 Test Level UOM: tt Draw Down & Recovery 934784602 Test Level UOM: tt Pump Test Detail ID: 934784602 Test Level UOM: tt Test Level UOM: 43.0 Test Level: 24.0 Test Level UOM: tt Draw Down & Recovery 934255975 Test Level: 38.0 Test Level: 38.0 Test Level UOM: tt Water Detail ID: 934255975 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level UOM: tt Water Detail ID: 93735153 Layer: 1 Kind: Not stated Water Found Depth UOM: tt @ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Test Level UOM: t Diaw Down & Recovery 935050007 Pump Test Detail ID: 935050007 Test Dyraiton: 60 Test Dyraiton: 32.0 Test Level: 934784602 Test Duration: 45 Test Level: 34.0 Test Level: 934255975 Test Level: 38.0 Test Level: 30.0 Test Level: 9337595153 Layer: 1 Kind: Not stated Water Found Depth UOM: t It It It Monetated Water Found Depth UOM:						
Pump Test Detail ID: 935050097 Test Type: Recovery Test Level: 32.0 Test Level: 32.0 Test Level UOM: t Pump Test Detail ID: 934784602 Test Juration: 45 Test Level: 34.0 Test Level: 34.0 Test Level UOM: t Test Level: 34.0 Test Level: 34.0 Test Level: 34.0 Test Level UOM: t Test Level: 36.0 Test Level UOM: t Test Level UOM: t Mater Detail ID: 93478455975 Test Level: 38.0 Test Level: 36.0 Test Level UOM: t Mater Detail ID: 933795153 Layer: 1 Kind: Not stated Water Found Depth: 90.0		ОМ:				
Type: Recovery Test Type: 8covery Test Level: 32.0 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: 934784602 Test Level: 34.0 Test Level: 36.0 Test Level: 38.0 Test Level: 38.0 Test Level UOM: tt Water Details Water Potails Water Found Depth: 90.0 Water Found Depth: Domestic Jon Stated Donestic	<u>Draw Down 8</u>	Recovery				
Test Type: Recovery Test Juration: 60 Test Level: 32.0 Test Level: 32.0 Test Level VOM: t Draw Down & Recovery Pump Test Detail ID: 934784602 Test Duration: 45 Test Level: 34.0 Test Level: 34.0 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: 934255975 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: 934255975 Test Level UOM: tt Water Detail ID: 934255975 Test Level UOM: tt Water Details Water Details Water Found Depth: 90.0 Joint Stated Water Found Depth: Not stated Joint Stated Well ID: 4908031 Flowing (V/N):: Flow Rate: Domestic Flowing (V/N): Flow Rate: Data Entry Status:	Pump Test D	etail ID:	935050097			
Test Level: 32.0 Test Level UOM: t Draw Down & Recovery Pump Test Detail ID: 934784602 Test Duration: 45 Test Duration: 45 Test Level: 34.0 Test Level UOM: ft Draw Down & Recovery Pump Test Detail ID: 934255975 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level UOM: ft Water Details Water Details Water Found Depth: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 0.0 Water Found Depth: 0.0 Water Found Depth: 0.0 Well ID: 4908031 Flowing (Y/N): Flow Rate: Data Entry Status:	Test Type:		-			
Test Level UOM: t Draw Down & Recovery 934784602 Pump Test Detail ID: 934784602 Test Duration: 45 Test Duration: 45 Test Level: 34.0 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level: 333795153 Layer: 1 Mater Details Vater Found Depth: Water Found Depth: 9033795153 Layer: 1 § 1 of 1 Nc/68.4 258.9/-1.00 Not stated Nov Water Found Depth: 90001 Test Flowing (Y/N): Construction Date: Domestic		1:				
Pump Test Detail ID: 934784602 Test Type: Recovery Test Level: 34.0 Test Level UOM: t Draw Down & Recovery 934255975 Test Type: Recovery Test Detail ID: 934255975 Test Type: Recovery Test Level: 38.0 Test Level: 30.0 Vater Details 933795153 Layer: 1 Kind: Not stated Water Found Depth: 90.0 Water Found Depth 90.0 Water Found Depth UOM: t t Flowing (Y/N): Construction Date: Domestic Domestic Date Entry Status:		OM:				
Pump Test Detail ID: 934784602 Test Type: Recovery Test Lowel: 34.0 Test Level: 34.0 Test Level UOM: t Pump Test Detail ID: 934255975 Test Type: Recovery Test Detail ID: 934255975 Test Type: Recovery Test Level: 38.0 Test Level: 30.0 Kind: Not stated Water ID: 933795153 Layer: 1 Kind: Not stated Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth 90.0 Well ID: 4908031 Flowing (Y/N): Flow Rate: Date Entry Status:	Draw Down &	Recoverv				
Test Type: Recovery Test Duration: 45 Test Level: 34.0 Test Level: WOM: tt Draw Down & Recovery Pump Test Detail ID: 934255975 Test Type: Recovery Test Duration: 15 Test Level: 38.0 Test Level: 38.0 Test Level: 38.0 Test Level UOM: tt Water D: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth: 1 <u>6</u> 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON WM Well ID: 4908031 Flowing (Y/N): Construction Date: Domestic Date Status:		-				
Test Duration: 45 Test Level: 34.0 Test Level: 34.0 Test Level UOM: ft Draw Down & Recovery Pump Test Detail ID: 934255975 Test Type: Recovery Test Duration: 15 Test Duration: 15 Test Level: 38.0 Test Level: 38.0 Test Level UOM: ft Water Details Water D: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Poth: 90.0 W		etail ID:				
Test Level: 34.0 Test Level UOM: tt Draw Down & Recovery Pump Test Detail ID: 934255975 Test Type: Recovery Test Dype: Recovery Test Dype: Recovery Test Level: 38.0 Test Level: 38.0 Test Level UOM: tt Water Details Vater Details Water Dout 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth: Domesic E 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON ON		1:				
Draw Down & Recovery Pump Test Detail ID: 934255975 Test Type: Recovery Test Duration: 15 Test Duration: 15 Test Level: 38.0 Test Level: 38.0 Test Level UOM: t Water Details 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth: 0.0 Vater Found Dept: 0.0	Test Level:					
Pump Test Detail ID: 934255975 Test Type: Recovery Test Duration: 15 Test Level: 38.0 Test Level: 38.0 Test Level: 15 Water Details 933795153 Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: tt f 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 WM Vell ID: 4908031 Flowing (Y/N): Flow Rate: Data Entry Status: Later Found Entry Status:	Test Level U	ОМ:	ft			
Test Type: Recovery Test Duration: 15 Test Level: 38.0 Test Level UOM: t Water Details Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth Water Found Depth Vell ID: 4908031 Flowing (YN): Construction Date: Domestic Data Entry Status:	<u>Draw Down &</u>	<u>Recovery</u>				
Test Duration: 15 Test Level: 38.0 Test Level UOM: tt Water Details 933795153 Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: tt <u>6</u> 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON Well ID: 4908031 Flowing (Y/N): Flow Rate: Vise 1st: Domestic Data Entry Status:		etail ID:	934255975			
Test Level: 38.0 Test Level UOM: ft Water Details Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth: 90.0 Water Found Depth ft 6 1 of 1 NE/68.4 258.9/-1.00 <i>lot 18 con 2 ON</i> Well ID: 4908031 Flowing (Y/N): Flow Rate: Date Entry Status:			-			
Test Level UOM: ft Water Details 933795153 Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Model 15. Bornestic 10.00 Flow Rate: Data Entr		1:				
Water ID: 933795153 Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: ft		ОМ:				
Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: ft 6 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON WW Well ID: 4908031 Flowing (Y/N): Construction Date: Domestic Domestic Use 1st: Domestic Data Entry Status:	Water Details	2				
Layer: 1 Kind Code: 5 Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: ft 6 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON WW Well ID: 4908031 Flowing (Y/N): Construction Date: Domestic Domestic Use 1st: Domestic Data Entry Status:	Water ID:		933795153			
Kind: Not stated Water Found Depth: 90.0 Water Found Depth UOM: ft 6 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON WW Well ID: 4908031 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:	Layer:		1			
Water Found Depth: 90.0 Water Found Depth UOM: ft 6 1 of 1 NE/68.4 258.9/-1.00 lot 18 con 2 ON Well ID: 4908031 Construction Date: Flowing (Y/N): Vse 1st: Domestic						
Water Found Depth UOM: ft 6 1 of 1 NE/68.4 258.9 / -1.00 lot 18 con 2 ON WW Well ID: 4908031 Flowing (Y/N): Flow Rate: Flow Rate: Flow Rate: Domestic Data Entry Status:		Depth:				
ON WW Well ID: 4908031 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:						
Construction Date: Flow Rate: Use 1st: Domestic Domestic Data Entry Status:	6	1 of 1	NE/68.4	258.9 / -1.00		wwis
Use 1st: Domestic Data Entry Status:			8031			
erisinfo.com Environmental Risk Information Services			nestic			
		ericinfo.com U	Environmental Dick laf	ormation Sonvice	26	Order No: 24102400900

erisinfo.com | Environmental Risk Information Services

Order No: 24102400900

Map Key Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Use 2nd:				Data Src:	1	
Final Well Status:	Water Supp	bly		Date Received:	09/12/1995	
Water Type:				Selected Flag:	TRUE	
Casing Material:	150776			Abandonment Rec: Contractor:	2122	
Audit No: Tag:	159776			Form Version:	3132 1	
Constructn Method:				Owner:	•	
Elevation (m):				County:	PEEL	
Elevatn Reliabilty:				Lot:	018	
Depth to Bedrock:				Concession:	02	
Well Depth:				Concession Name:	HS W	
Overburden/Bedrock:				Easting NAD83:		
Pump Rate: Static Water Level:				Northing NAD83: Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:	С	ALEDON TOWN (CHINGUACOUSY)			
Site Info:	-		,			
PDF URL (Map):	ht	ttps://d2khazk8e83	rdv.cloudfront.net/n	noe_mapping/downloads	s/2Water/Wells_pdfs/490\4908031.pdf	
Additional Detail(s) (Ma	<u>ap)</u>					
Well Completed Date:	0	5/31/1995				
Year Completed:	19	995				
Depth (m):		1.4528				
Latitude:		3.7184927929515				
Longitude:		9.8515869357466				
X: Y:		79.8515867859166 3.71849279108129				
r. Path:		90\4908031.pdf	2			
Bore Hole Information						
Bore Hole ID:	10322590			Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592507.50	
Code OB Desc: Open Hole:				North83: Org CS:	4841248.00	
Cluster Kind:				UTMRC:	3	
Date Completed:	05/31/1995			UTMRC Desc:	margin of error : 10 - 30 m	
Remarks:				Location Method:	gps	
Location Method Desc	: fr	om gps				
Elevrc Desc:						
Location Source Date:	0					
Improvement Location Improvement Location						
Source Revision Com						
Supplier Comment:	nem.					
Overburden and Bedro	ock					
<u>Materials Interval</u>						
Formation ID:		32061527				
Layer: Color:	2					
Color: General Color:		REY				
Material 1:	0!					
Material 1 Desc:		LAY				
Material 2:	1:	2				
Material 2 Desc:		TONES				
Material 3:	6					
Material 3: Material 3 Desc:		ь ENSE				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Formation To	op Depth:	5.0			
Formation Er		14.0			
Formation Er	nd Depth UOM:	ft			
	and Bedrock				
Materials Inte	erval				
Formation ID):	932061530			
Layer:		5			
Color:		7			
General Colo	or:	RED			
Material 1:		17			
Material 1 De	esc:	SHALE			
Material 2: Material 2 De		85 SOFT			
Material 2 De Material 3:	esc:	SOFT			
Material 3.					
Formation To		118.0			
Formation E		126.0			
	nd Depth UOM:	ft			
	and Bedrock				
Materials Inte	<u>erval</u>				
Formation ID):	932061529			
Layer:		4			
Color:		7			
General Colo	or:	RED			
Material 1:		05			
Material 1 De	esc:	CLAY			
Material 2:		12			
Material 2 De	esc:	STONES			
Material 3:		66 DENOE			
Material 3 De		DENSE			
Formation To Formation Er		111.0 118.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	932061528			
Layer: Color:		3			
Color: General Colo		3 BLUE			
General Cold Material 1:	<i>n</i> .	05			
Material 1. Material 1 De	sc.	CLAY			
Material 2:		12			
Material 2 De	esc:	STONES			
Material 3:		66			
Material 3 De	esc:	DENSE			
Formation To	op Depth:	14.0			
Formation Er		111.0			
Formation Er	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
		000001501			
Formation ID):	932061531			
Layer: Color:		6			
Color: General Colo	Nr:	7 RED			
General Colo					
		wirenmentel District	motion 0		
32	erisinto.com Er	nvironmental Risk Info	mation Service	25	Order No: 24102400900

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		17			
Material 1 De	esc:	SHALE			
Material 2: Material 2 De		73 HARD			
Material 3:	36.	HAND			
Material 3 De	esc:				
Formation To		126.0			
Formation E	nd Depth:	136.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID	D:	932061526			
Layer:		1			
Color:		6			
General Colo Material 1:	or:	BROWN 05			
Material 1: Material 1 De	asc.	CLAY			
Material 2:		12			
Material 2 De	esc:	STONES			
Material 3:		66			
Material 3 De		DENSE			
Formation To	op Depth:	0.0			
Formation E	nd Depth: nd Depth UOM:	5.0 ft			
Formation E	па Берт ООМ.	π			
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		933170721			
Layer:		1			
Plug From:		0.0			
Plug To:		16.0			
Plug Depth L	JOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con	struction ID:	964908031			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID:		10871160			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930532039			
Layer:		1			
Material:		1			
Open Hole o		STEEL			
Depth From:		126.0			
Depth To: Casing Diam	eter:	126.0 6.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
5 1					

Construction Record - Casing

Casing ID:	930532040
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	136.0
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:	994908031
Pump Set At:	
Static Level:	24.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	75.0
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:	4
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934786888
Test Type:	Draw Down
Test Duration:	45
Test Level:	65.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934533230
Test Type:	Draw Down
Test Duration:	30
Test Level:	65.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934258710
Test Type:	Draw Down
Test Duration:	15
Test Level:	49.0
Test Level UOM:	ft

Draw Down & Recovery

Pump	Test Detail ID:	
Test T	ype:	

34

935044066 Draw Down

	Number of Records	Direction/ Distance (m	Elev/Diff) (m)	Site		D
Test Duration:		60				
Test Level:		65.0				
Test Level UOM		ft				
Water Details						
Water ID:		933796151				
layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found De	epth:	129.0				
Water Found De		ft				
<u>7</u> 1	of 1	ENE/70.3	259.9 / 0.00	lot 18 con 3 ON		ww
Well ID:	4907	003		-		
Construction Da		000		Flowing (Y/N): Flow Rate:		
Construction Da Use 1st:	nte: Dome	estic		Data Entry Status:		
Use 2nd:	Donie	estic		Data Src:	1	
Final Well Status	a. Moto	or Supply		Date Received:	02/07/1989	
Water Type:	s. Wale	er Supply		Selected Flag:	TRUE	
				Abandonment Rec:	TROE	
Casing Material:	. 4301	1		Contractor:	1660	
Audit No:	4301	1			1	
Tag: Comotini otn Motil	had			Form Version: Owner:	I	
Constructn Meth	100.				PEEL	
Elevation (m): Elevatn Reliabilt	<i>4</i>			County: Lot:	018	
Depth to Bedroc				Concession:	03	
Well Depth:	<i>.</i>			Concession Name:	HS W	
overburden/Bed	drock				115 W	
Pump Rate:	HOCK.			Easting NAD83:		
Static Water Lev	<i>(</i> 0):			Northing NAD83: Zone:		
Clear/Cloudy:	сі.			UTM Reliability:		
Municipality:			(CALEDON TWP)			
Site Info:		CALLDON TOWN)		
PDF URL (Map):		https://d2khazk8e	83rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/490\4907003.pdf	
Additional Data	il(s) (Man)					
Additional Detai	<u>10/(map/</u>					
Well Completed	Date:	10/19/1988				
Additional Detai Well Completed Year Completed	Date:	1988				
Well Completed Year Completed Depth (m):	Date:	1988 19.812				
Well Completed Year Completed Depth (m): Latitude:	Date:	1988 19.812 43.716726145319				
Well Completed Year Completed Depth (m): Latitude: Longitude:	Date:	1988 19.812 43.716726145319 -79.85050343584	37			
Well Completed Year Completed Depth (m): Latitude: Longitude: X:	Date:	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613	37 487			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y:	Date:	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473	37 487			
Well Completed Year Completed Depth (m): Latitude:	Date:	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613	37 487			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path:	Date: l:	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473	37 487			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID:	Date: l:	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevation:		
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID: DP2BR:	Date: l: <u>mation</u>	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc:	17	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status:	Date: l: <u>mation</u>	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone:	17	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB:	Date: l: <u>mation</u>	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83:	592597.50	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB:	Date: l: <u>mation</u>	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83: North83:		
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	Date: l: <u>mation</u>	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83: North83: Org CS:	592597.50 4841053.00	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind:	Date: : mation 1032	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83: North83: Org CS: UTMRC:	592597.50 4841053.00 3	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed	Date: : mation 1032	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	592597.50 4841053.00 3 margin of error : 10 - 30 m	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind:	<i>Date:</i> <i>i:</i> 1032 1032	1988 19.812 43.716726145319 -79.85050343584 -79.85050328613 43.716726143473 490\4907003.pdf	37 487	Elevrc: Zone: East83: North83: Org CS: UTMRC:	592597.50 4841053.00 3	

Мар Кеу	Number of	Direction/	Elev/Diff	Site	DB
	Records	Distance (m)	(m)		

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

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

Overburden and Bedrock Materials Interval

Formation ID: Layer:	932056242 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: Layer:	932056245 9
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	62.0
Formation End Depth:	63.0 4
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color: General Color		6 BROWN			
Material 1:		28			
Material 1 Des	SC:	SAND			
Material 2:		11			
Material 2 Des	sc:	GRAVEL			
Material 3:		77			
Material 3 Des		LOOSE			
Formation To		37.0			
Formation En		46.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		932056246			
Layer:		10			
Color:		2			
General Color	r:	GREY			
Material 1: Material 1 Des	~~	11 GRAVEL			
Material 2:	SC:	TT GRAVEL			
Material 2 Des	sc.	LOOSE			
Material 3:		LOOGL			
Material 3 Des	sc:				
Formation To		63.0			
Formation En		65.0			
	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		932056243			
Layer: Color:		7 6			
General Color	. .	BROWN			
Material 1:		05			
Material 1 Des	SC:	CLAY			
Material 2:		11			
Material 2 Des	sc:	GRAVEL			
Material 3:		77			
Material 3 Des		LOOSE			
Formation To		58.0			
Formation En	d Depth:	60.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:		932056239			
Layer:		3			
Color:		2			
General Color	r:	GREY			
Material 1:		05			
Material 1 Des	SC:	CLAY			
Material 2:		11 GRAVEL			
Material 2 Des Material 3:	эь.	TT GRAVEL			
Material 3: Material 3 Des	sc.	LOOSE			
Formation To		17.0			
Formation En		37.0			
		ft			
Formation En		11			

Overburden and Bedrock	
Materials Interval	

Formation ID: Layer: Color:	932056244 8
General Color:	
Material 1:	29
Material 1 Desc:	FINE GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	60.0
Formation End Depth:	62.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932056241
Layer:	5
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	81
Material 2 Desc:	SANDY
Material 3:	11
Material 3 Desc:	GRAVEL

Overburden and Bedrock

Materials Interval

Formation ID: Layer:	932056237 1
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	77
Material 2 Desc:	LOOSE
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	964907003
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Pipe ID: Casing No: Comment: Alt Name:		10870134 1			
Construction	Record - Casing				
Casing ID:		930530590			
Layer:		1			
Material: Open Hole or	r Material:	1 STEEL			
Depth From:					
Depth To:		65.0			
Casing Diam		inch			
Casing Diam Casing Dept		ft			
Results of W	ell Yield Testing				
	st Method Desc:	PUMP			
Pump Test ID		994907003			
Pump Set At: Static Level:		11.0			
	fter Pumping:	18.0			
	ed Pump Depth:				
Pumping Rat		30.0			
Flowing Rate					
Recommena Levels UOM:	ed Pump Rate:	ft			
Rate UOM:		GPM			
Water State A	After Test Code:	2			
Water State A		CLOUDY			
Pumping Tes Pumping Dui		1 5			
Pumping Dui Pumping Dui		0			
Flowing:		No			
Draw Down &	& Recovery				
Pump Test D	etail ID:	934255912			
Test Type:		Draw Down			
Test Duration	1:	15			
Test Level: Test Level U	014	18.0 ft			
Test Level O		n			
Draw Down &	Recovery				
Pump Test D	etail ID:	934530468			
Test Type:		Draw Down			
Test Duration Test Level:	1.	30 18.0			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	935050042			
Test Type:		Draw Down			
Test Duration	า:	60 18 0			
Test Level: Test Level U	ом·	18.0 ft			
	C 191.	11			

Map Key Numb Reco		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Draw Down & Recove	ery					
Pump Test Detail ID:		934784548				
Test Type:		Draw Down				
Test Duration: Test Level:		45 18.0				
Test Level: Test Level UOM:		ft				
Water Details						
Water ID:		933795049				
Layer:		1				
Kind Code: Kind:		5 Not stated				
Water Found Depth:		65.0				
Water Found Depth U	IOM:	ft				
8 1 of 1		NE/70.4	258.9/-1.00	12259 CHINGUACOU Caledon ON	USY RD lot 19 con 2	wwi
Well ID:	731820	5		Flowing (Y/N):		
Construction Date: Use 1st:	Domest	ic		Flow Rate: Data Entry Status:		
Use 2nd: Final Well Status:	Abando	ned-Other		Data Src: Date Received:	09/10/2018	
Water Type:	Abanao			Selected Flag:	TRUE	
Casing Material:				Abandonment Rec:	Yes	
Audit No:	Z27137	6		Contractor:	7147	
Tag:				Form Version:	7	
Constructn Method:				Owner:		
Elevation (m):				County:	PEEL 019	
Elevatn Reliabilty: Depth to Bedrock:				Lot: Concession:	02	
Well Depth:				Concession Name:	HS W	
Overburden/Bedrock				Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Level:				Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality: Site Info:		CALEDON TOWN	CHINGUACOUS	f)		
PDF URL (Map):		https://d2khazk8e8	Brdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/731\7318205	.pdf
Additional Detail(s) (I	<u>//ap)</u>					
Well Completed Date. Year Completed:						
Depth (m): Latitude:		43.7184541026242				
Lande: Longitude:		-79.851320769831				
X:		-79.8513206196777				
Y:		43.7184541014873	3			
Path:		731\7318205.pdf				
Bore Hole Information	<u>n</u>					
Bore Hole ID: DP2BR:	100728	7314		Elevation: Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592529.00	
Code OB Desc:				North83:	4841244.00	
Open Hole:				Org CS:	UTM83	
40 erisinfo		ironmental Risk Info	manation Comic		Order No: 2	2440240000

Outser Kind: UTMRC: 4 Date Complete margin of error: 30 m - 100 m Remarks: on Water Well Record Elever. Desc: Location Method: Location Source Date: improvement Location Source: Improvement Location Source: improvement Location Method: Source Revision Comment: Source Tevision Comment: Suppler Comment: 1007469584 Large: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Material 3 Desc: Formation End Depth; m Formation End Depth; m Annular Space/Abandonment. Bailing Record Plug Do: 1007469593 Layer: 3 Sealing Record Plug Do: 1007469592 Layer: 3 Sealing Record Plug To: 2.599999046325684 Plug To: 2.599999046325684 Plug To: 2.5999999046325684 Plug Do: 1007469592	·····	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Lecation Method Desc: on Water Well Record Location Source Date: mprovement Location Method: Source Revision Comment: Suppler Comment: Deschurdon and Bedrock. Materials Interval Second Desce: on the second	Date Completed	d:			UTMRC Desc:	margin of error : 30 m - 100 m	
improvement Location Source: improvement Location Methods: Source Revision Comment: improvement Location Methods: Source Revision Top Depth: improvement Location Methods: Formation Top Depth: improvement Location Methods: Formation Top Depth: improvement Location Methods: Formation End Depth UOM: m Annular Space/Abandonment: improvement Location Methods: Saling Record improvement Location Methods: Plug DD: 1007489593 Loger: improvement Location Methods: Plug DD: 1007489593 Loger: improvement Location Methods: Plug DD: 25999999046325684 Plug DD: 1007489592 Loger: 2 Plug DD:<	Location Metho	d Desc:	on Water Well Reco	rd	Location method.	·····	
Waterials Interval Formation ID: 1007469584 Layer: Seneral Color: Color: Seneral Color: Waterial 1 Seneral Color: Waterial 1 Seneral Color: Waterial 2 Seneral Color: Waterial 2 Seneral Color: Waterial 3 Seneral Color: Waterial 2 Seneral Color: Formation Top Depht: m Senular Space/Abandonment Seneral Color: Senular Space/Abandonment Seneral Color: Seneral Color: Seneral Color:	Improvement Lo Improvement Lo Source Revision	ocation Source: ocation Method: n Comment:					
layer: Soro: Soro: Soro: Soro: Soro: Waterial J Dasc: Waterial J Dasc: Formation Top Depth: Formation T							
General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation Top Depth: Formation End Depth: Formation End Depth: Formation End Depth: Formation End Depth: Sealing Record Plug ID: 1007469594 Layer: 4 Plug Forn: 29.0 Plug To: 29.799999237060547 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug ID: 1007469593 Layer: 3 Plug Forn: 2.599999046325684 Plug Forn: 2.599999046325684 Plug Forn: 2.599999046325684 Plug To: 29.0 Plug To: 29.0 Plug To: 29.0 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug Depth UOM: m	Layer:		1007469584				
Waterial 2 Desc: Waterial 3 Desc: Sormation Top Depth: Sormation End Depth: Sormation End Depth: Sormation End Depth: Sealing RecordmAnnular Space/Abandonment Sealing Record1007469594 4 20 20 20 Depth UOM: MmAnnular Space/Abandonment Sealing Record2007469594 4 20 20 Depth UOM: MmAnnular Space/Abandonment Sealing Record2007469594 4 20 20 Depth UOM: MmAnnular Space/Abandonment Sealing Record2007469594 4 20 20 Depth UOM: MmAnnular Space/Abandonment Sealing Record2007469593 2007469593 2007469593 2007469594 200 <br< td=""><td>General Color: Naterial 1: Naterial 1 Desc</td><td>:</td><td></td><td></td><td></td><td></td><td></td></br<>	General Color: Naterial 1: Naterial 1 Desc	:					
Formation End Depth: m Annular Space/Abandonment sealing Record Plug ID: 1007469594 Layer: 4 Plug From: 29.0 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug To: 29.0 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug To: 29.0 Plug To: 29.0 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug To: 29.0 Plug Do: 1007469592 Layer: 2 Plug To: 2.5099999046325684 Plug To: 2.5999999046325684 Plug To: 2.5	Material 2 Desc Material 3:						
Annular Space/Abandonment Sealing Record Plug ID: 1007469594 Layer: 4 Plug From: 29.0 Plug To: 29.799999237060547 Plug Depth UOM: m Annular Space/Abandonment	Formation Top Formation End	Depth: Depth:	-				
Sealing Record 1007469594 Layer: 4 Plug From: 29.0 Plug To: 29.799999237060547 Plug Dopth UOM: m Annular Space/Abandonment Sealing Record Plug ID: 1007469593 Layer: 3 Plug From: 2.5999999046325684 Plug To: 2.9.0 Plug Dopth UOM: m Annular Space/Abandonment Sealing Record Plug From: 2.9.0 Plug Dopth UOM: m Annular Space/Abandonment. Sealing Record Plug ID: 1007469592 Layer: 2 Plug From: 2.00000047683716 Plug To: 2.599999046325684 Plug Dopth UOM: m Annular Space/Abandonment. Sealing Record Plug To: 2.599999046325684 Plug To: 2.599999046325684 Plug To: 2.599999046325684 Plug Dopth UOM: m Annular Space/Abandonment. Sealing Record Plug Do: <td>Formation End</td> <td><i>Depth</i> UOW:</td> <td>m</td> <td></td> <td></td> <td></td> <td></td>	Formation End	<i>Depth</i> UOW:	m				
Layer: 4 Plug From: 29.0 Plug To: 29.799999237060547 Plug Depth UOM: m Annular Space/Abandonment. Sealing Record Plug ID: 1007469593 Layer: 3 Plug To: 2.5999999046325684 Plug To: 29.0 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment. Sealing Record Plug ID: 1007469592 Layer: 2 Plug ID: 1007469592 Layer: 2.599999046325684 Plug Do: 1007469592 Layer: 2.599999046325684 Plug Do: 2.599999046325684 Plug Do: 2.599999046325684 Plug Do: 1007469592 Layer: 2.599999046325684 Plug Do: 1007469591 Layer: 1							
Plug From: 29.0 Plug To: 29.799999237060547 Plug Depth UOM: m Annular Space/Abandonment							
Plug Depth UOM: m Annular Space/Abandonment.	Plug From:						
Sealing Record Plug ID: 1007469593 Layer: 3 Plug From: 2,599999046325684 Plug To: 29,0 Plug Depth UOM: m Annular Space/Abandonment Sealing Record Plug ID: 1007469592 Layer: 2 Plug From: 2,5999999046325684 Plug From: 2,00000047683716 Plug Depth UOM: m Annular Space/Abandonment 2,5999999046325684 Plug Depth UOM: m		И:		47			
Layer: 3 Plug From: 2.5999999046325684 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment							
Plug From: 2.5999999046325684 Plug To: 29.0 Plug Depth UOM: m Annular Space/Abandonment							
Plug Depth UOM: m Annular Space/Abandonment Sealing Record 1007469592 Plug ID: 1007469592 Layer: 2 Plug From: 2.20000047683716 Plug To: 2.599999046325684 Plug Depth UOM: m Annular Space/Abandonment N Sealing Record 1007469591 Layer: 1				34			
Sealing Record 1007469592 Layer: 2 Plug From: 2.20000047683716 Plug To: 2.599999046325684 Plug Depth UOM: m Annular Space/Abandonment	Plug To: Plug Depth UOI	И:					
Layer: 2 Plug From: 2.200000047683716 Plug To: 2.5999999046325684 Plug Depth UOM: m Annular Space/Abandonment							
Plug From: 2.200000047683716 Plug To: 2.5999999046325684 Plug Depth UOM: m Annular Space/Abandonment							
Plug To: 2.5999999046325684 Plug Depth UOM: m Annular Space/Abandonment	Layer: Plug From:			3			
Annular Space/Abandonment Sealing Record Plug ID: 1007469591 Layer: 1	Plug To:						
Sealing Record Plug ID: 1007469591 Layer: 1	Plug Depth UOI	И:	m				
Layer: 1							
	Layer: Plug From:		1 0.0				
2.200000047683716				6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1007469590			
Pipe Informa	tion				
Pipe ID: Casing No: Comment: Alt Name:		1007469583 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	1007469587 1 STEEL 0.0 29.79999923706054 90.0 cm m	47		
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater Screen Diame Screen Diame	Depth: rial: n UOM: eter UOM:	1007469588 m cm			
Water Details	2				
Water ID: Layer: Kind Code: Kind:		1007469586			
Water Found Water Found		m			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From:		1007469585			
Depth To: Hole Depth U Hole Diamete		m cm			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>9</u>	1 of 1	Ν	E/72.0	258.9/-1.00	12259 CHINGUACOL Caledon ON	JSY RD lot 19 con 2	wwis
Well ID: Construction Use 1st: Use 2nd: Final Well S Water Type: Casing Mate Audit No: Tag: Constructn Elevation (n Elevation Reli Depth to Ber Well Depth:	tatus: erial: Method: 1): abilty:	7318206 Monitoring Abandoned-0 Z271360	Dther		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:	09/10/2018 TRUE Yes 7147 7 PEEL 019 02 HS W	
Overburden, Pump Rate: Static Water Clear/Cloud Municipality Site Info:	[.] Level: y:	CA	LEDON TOWN (CHINGUACOUSY)	Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

PDF URL (Map):

 $https://d2 khazk8e83 rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318206.pdf$

Additional Detail(s) (Map)

Well Completed Date: Year Completed: Depth (m):	
Latitude:	43.7184259734182
Longitude:	-79.8512095796644
X:	-79.85120942984301
Y:	43.718425971320976
Path:	731\7318206.pdf

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 So Improvement Location Method Source Revision Comment Supplier Comment:	ethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592538.00 4841241.00 UTM83 4 margin of error : 30 m - 100 m wwr
Overburden and Bedrock			

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 1 De Material 2: Material 2 De Material 3: Material 3 De	esc:				
Formation To Formation El	op Depth:	m			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	JOM:	1007469603 1 0.0 6.099999904632568 m	1		
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1007469602			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID: Casing No: Comment: Alt Name:		1007469595 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Depti	eter: eter UOM:	1007469599 1 5 PLASTIC 0.0 6.099999904632568 5.0 cm m			
<u>Construction</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1007469600 m cm			
Water Details	<u>s</u>				
Water ID:		1007469598			

Map Key	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Layer: Kind Code: Kind: Water Found Water Found		Л:	m				
Hole Diamete	r						
Hole ID: Diameter: Depth From: Depth To:			1007469597				
Hole Depth U Hole Diamete			m cm				
<u>10</u>	1 of 1		NE/73.0	259.7 / -0.13	12197 CHINGUACOU 12197 Chinguacousy Caledon ON		RSC
RSC No: RA No: Status: Filing Date: Date Ack: Date Returned Approval Date Cert Date: Cert Prop Use Curr Property Intended Prop Restoration T Soil Type: Criteria: Stratified (Y/N Audit (Y/N): Entire Leg Pro (Y/N): CPU Issu Sec Business Nat Address: Legal Desc: Site Pin: Asmt Roll No. Project Type: Applicable St PDF Link:	e: e No: v Use: o Use: ype: V): op. et 1686: me: : : :	B-403-62 Active May 29,	12197 CHINGUA 12197 Chinguaco 14252-0069(LT) RSC based on PI RSC-RSC based	nase One and Two Es on Phase One and T	wo ESAs	-79.85083333346608 43.7183333325414 43.71833333 -79.85083333 L7C 3H1 Halton-Peel Credit Valley Paul Blunt	=3517005
<u>11</u>	1 of 1		ENE/73.4	259.9 / 0.00	lot 18 con 3		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Casing Mater Audit No: Tag: Constructn M Elevation (m) Elevatn Reliad	atus: ial: lethod: :	4907220 Domestie Water St 43828	c		ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:	1 12/27/1989 TRUE 1660 1 PEEL 018	

erisinfo.com | Environmental Risk Information Services

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		I
Depth to Bedrock: Well Depth: Overburden/Bedro Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		CALEDON TOWN (C	CHINGUACOUSY)	Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	03 HS W	
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.net/r	moe_mapping/downloads	/2Water/Wells_pdfs/490\4907220.pdf	
Additional Detail(s	<u>) (Map)</u>					
Well Completed Da Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:	ate:	11/03/1989 1989 36.576 43.7168414253823 -79.8503274379223 -79.8503272882500 43.71684142337231 490\4907220.pdf	7			
Bore Hole Information	<u>tion</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method D Elevrc Desc: Location Source D Improvement Loca Improvement Loca Source Revision C Supplier Comment	ate: ation Source: ation Method: comment: t:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592611.50 4841066.00 3 margin of error : 10 - 30 m gps	
Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Dep Formation End Dep Formation End Dep	oth: oth UOM:	932057353 4 2 GREY 28 SAND 11 GRAVEL 42.0 66.0 ft				
<u>Overburden and B</u> <u>Materials Interval</u>	<u>eurock</u>					
Formation ID:		932057354				
origin		ronmental Risk Info	motion Sonvioon		Order No: 241024	200

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DB

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Layer: Color:		5			
Color: General Colol	<i></i>	2 GREY			
General Color Material 1:	r.	28			
Material 1: Material 1 Des	~~	SAND			
	56.	SAND			
Material 2: Material 2 Des					
	SC:				
Material 3:					
Material 3 Des		66.0			
Formation To		87.0			
Formation En	id Depth: id Depth UOM:	67.0 ft			
FOIMALION EN	и рерш оом.	n			
<u>Overburden a</u> Materials Inte					
Formation ID:	:	932057355			
Layer:		6			
Color:		2			
General Colo	r:	GREY			
Material 1:		28			
Material 1 Des	sc:	SAND			
Material 2:		05			
Material 2 Des	sc:	CLAY			
Material 3:					
Material 3 Des					
Formation To		87.0			
Formation En		95.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID:	:	932057356			
Layer:		7			
Color:		7			
General Colo	r:	RED			
Material 1:		28			
Material 1 Des	sc:	SAND			
Material 2:		11			
Material 2 Des Material 3:	SC:	GRAVEL			
Material 3 Des					
Formation To		95.0			
Formation En		106.0			
Formation En	d Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID:		932057352			
Layer:		3			
Color:		2			
General Color	r:	GREY			
Material 1:		05			
Material 1 Des	sc.	CLAY			
Material 2:		28			
Material 2. Material 2 Des	sc.	SAND			
	se'				
	36.	17.0			
Material 3 Des	n Donth				
Material 3: Material 3 Des Formation To		17.0			
Material 3 Des Formation To Formation En		17.0 42.0 ft			

Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	932057357 8 2 GREY 11 GRAVEL
Material 2. Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	31 COARSE GRAVEL 106.0 120.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	932057350 1 8 BLACK 02 TOPSOIL
<i>Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0.0 1.0 ft
Overburden and Bedrock Materials Interval	
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	932057351 2 6 BROWN 05 CLAY
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1.0 17.0 ft

Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction:	964907220 1 Cable Tool
Other Method Construction:	

Pipe Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Pipe ID: Casing No: Comment: Alt Name:		10870350 1			
Constructior	<u>ı Record - Casing</u>				
Casing ID:		930530918			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From: Depth To:		120.0			
Casing Diam	eter:	6.0			
Casing Diam		inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
	st Method Desc:	PUMP			
Pump Test IL		994907220			
Pump Set At		16.0			
Static Level:	After Pumping:	16.0 27.0			
	led Pump Depth:	70.0			
Pumping Ra		10.0			
Flowing Rate	ə:				
	led Pump Rate:	19.0			
Levels UOM:		ft			
Rate UOM:	After Test Code:	GPM 1			
Water State /		CLEAR			
Pumping Tes		1			
Pumping Du		3			
Pumping Du		0			
Flowing:		No			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	934256488			
Test Type:		Draw Down			
Test Duration	n:	15			
Test Level:	<u></u>	27.0 ft			
Test Level U	OW:	π			
Draw Down a	& Recovery				
Pump Test D	Detail ID:	934785102			
Test Type:		Draw Down			
Test Duration	n:	45			
Test Level: Test Level U	OM:	27.0 ft			
Draw Down a					
	-				
Pump Test D	Detail ID:	934531024			
Test Type:		Draw Down			
Test Duration Test Level:	n:	30 27.0			
Test Level: Test Level U	ОМ:	27.0 ft			
		-			

Map Key	Number Records		Elev/Diff n) (m)	Site		DE
oraw Down	& Recovery					
Pump Test L Test Type: Test Duratio Test Level: Test Level U	on:	935050608 Draw Down 60 27.0 ft				
Vater Detail	l <u>s</u>					
/ater ID:	_	933795287				
ayer:		1				
ind Code:		1				
(ind: Votor Found	d Doméh	FRESH 120.0				
Vater Found Vater Found	d Depth UON					
<u>12</u>	1 of 1	NE/73.7	259.7/-0.13	12197 Chinguacousy Caledon ON L7C 3H1		EHS
Order No:		23062201015		Nearest Intersection:		
tatus:		C		Municipality:		
eport Type		Standard Report		Client Prov/State:	ON	
eport Date: ate Receiv		27-JUN-23 22-JUN-23		Search Radius (km): X:	.25 -79.8509659	
revious Sit		22-3011-23		х. Ү:	43.7182899	
.ot/Building Additional Ir	i Size: nfo Ordered:	Fire Insur. Maps	and/or Site Plans; C	ity Directory		
		Fire Insur. Maps	and/or Site Plans; C	ity Directory		
		Fire Insur. Maps	and/or Site Plans; C 259.9 / 0.00	ity Directory 11687 CHINGUACOU Brampton ON	SE RD	WWIS
dditional Îr	nfo Ordered:			11687 CHINGUACOU	SE RD	wwis
dditional Îr <u>13</u> Vell ID: construction	nfo Ordered: 1 of 1	ENE/85.2 7358559		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate:	SE RD	WWIS
dditional Īr <u>13</u> Vell ID: Construction Ise 1st:	nfo Ordered: 1 of 1	ENE/85.2		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status:	SE RD	WWIS
dditional Îr <u>13</u> Vell ID: Construction Ise 1st: Ise 2nd:	nfo Ordered: 1 of 1 n Date:	ENE/85.2 7358559 Monitoring and Test Hole		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		WWIS
dditional Îr <u>13</u> Vell ID: Construction Ise 1st: Ise 2nd: Tinal Well St	nfo Ordered: 1 of 1 n Date: tatus:	ENE/85.2 7358559		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	<i>SE RD</i> 05/20/2020 TRUE	WWIS
dditional Îr <u>13</u> /ell ID: onstruction ise 1st: ise 2nd: inal Well Si /ater Type: asing Mate	nfo Ordered: 1 of 1 n Date: tatus:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	05/20/2020 TRUE	WWIS
dditional Îr <u>13</u> Vell ID: construction lse 1st: lse 2nd: lise 2nd: li	nfo Ordered: 1 of 1 n Date: tatus:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor:	05/20/2020 TRUE 7241	WWIS
dditional Îr <u>13</u> Vell ID: construction lse 1st: lse 2nd: lse 2nd: ls	nfo Ordered: 1 of 1 n Date: tatus: erial:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole		11687 CHINGUACOU Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Data Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	05/20/2020 TRUE	WWIS
<u>13</u> Vell ID: Construction Ise 1st: Ise 2nd: Tinal Well St Vater Type: Casing Mate Nudit No: Tag: Constructn I	nfo Ordered: 1 of 1 n Date: tatus: erial: Method:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOUS Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	05/20/2020 TRUE 7241	WWIS
<u>13</u> Vell ID: Construction Jse 1st: Jse 2nd: Tinal Well St Vater Type: Casing Mate Audit No: Tag: Constructn I Elevation (m	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n):	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOUS Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:	05/20/2020 TRUE 7241 7	WWIS
13 13 Vell ID: Construction Ise 1st: Ise 2nd: Final Well St Vater Type: Casing Mate Nudit No: Fag: Construction (million) Elevation (million) Elevation Relia Depth to Bed	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOUS Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	05/20/2020 TRUE 7241 7	WWIS
13 Vell ID: Construction Ise 1st: Ise 2nd: Construction Vell Well Site Vater Type: Casing Mate Nudit No: Casing Mate Nudit No: Casing Mate Nudit No: Castruction Elevation (mill Clevation Relia Depth to Bed Vell Depth:	nfo Ordered: 1 of 1 n Date: tatus: erial: Method: 1): abilty: drock:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOUS Brampton 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:	05/20/2020 TRUE 7241 7	WWIS
13 Vell ID: Construction Ise 1st: Ise 2nd: inal Well St Vater Type: Construct In Construct In Sevent Relia Construct In Construe In	nfo Ordered: 1 of 1 n Date: tatus: erial: Method: 1): abilty: drock:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOU Brampton 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:	05/20/2020 TRUE 7241 7	WWIS
13 Vell ID: Construction Ise 1st: Ise 2nd: inal Well St Vater Type: casing Mate udit No: casing Mate udit No: casing Mate udit No: case construction (m) clevation (m) clevatin Relia verburden/ verburden/ wmp Rate:	nfo Ordered: 1 of 1 n Date: tatus: erial: Method: n): abilty: drock: /Bedrock:	<i>ENE/85.2</i> 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418		11687 CHINGUACOUS Brampton 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:	05/20/2020 TRUE 7241 7	WWIS
dditional Ir <u>13</u> Yell ID: construction lse 1st: lse 2nd: inal Well St Vater Type: asing Mate udit No: ag: constructn I ilevation (mi ilevatin Relia levath to Bed Yell Depth: verburden, ump Rate: tatic Water ilear/Cloud	nfo Ordered: 1 of 1 n Date: tatus: tatus: erial: Method: 1): abilty: drock: /Bedrock: /Bedrock: y:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008	259.9 / 0.00	11687 CHINGUACOUS Brampton 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: UTM Reliability:	05/20/2020 TRUE 7241 7	WWIS
13 13 Vell ID: Construction Ise 1st: Ise 2nd: Star Type: Construction Vater Type: Construction Service Vater Type: Construction Construction Service Construction	nfo Ordered: 1 of 1 n Date: tatus: tatus: erial: Method: 1): abilty: drock: /Bedrock: /Bedrock: y:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008		11687 CHINGUACOUS Brampton 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: UTM Reliability:	05/20/2020 TRUE 7241 7	WWIS
dditional Ir <u>13</u> /ell ID: onstruction ise 1st: ise 2nd: inal Well St /ater Type: asing Mate udit No: ag: onstructn I levatin Relia levatin Rel	nfo Ordered: 1 of 1 n Date: tatus: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: 'Level: y:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT	259.9 / 0.00	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7	
13 Vell ID: Construction Ise 1st: Ise 2nd: inal Well St Vater Type: Casing Mate Unit No: ag: Construct I ilevatin Relia Depth to Bea Vell Depth: Depth to Bea Verburden/ Verburde	nfo Ordered: 1 of 1 n Date: tatus: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: 'Level: y:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8	259.9 / 0.00	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	
13 Vell ID: Construction Ise 1st: Ise 2nd: Final Well St Vater Type: Casing Mate Vater Type: Casing Mate Vater Type: Casing Mate Vater Type: Casing Mate Casing	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8 2) 03/03/2020	259.9 / 0.00	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	
13 13 Vell ID: Construction Ise 1st: Ise 2nd: Final Well St Vater Type: Casing Mate Vater Type: Casing Mate Vater Type: Casing Mate Casing Mate <td>nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:</td> <td>ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8</td> <td>259.9 / 0.00</td> <td>11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</td> <td>05/20/2020 TRUE 7241 7 PEEL</td> <td></td>	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8	259.9 / 0.00	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	
13 13 Vell ID: Construction Jse 1st: Jse 2nd: Final Well St Vater Type: Casing Mate Audit No: Fag: Construct In I Elevation (m): Elevation Relia Depth to Bee Vell Depth: Deverburden/ Pump Rate: Static Water Clear/Cloudy Municipality Site Info: PDF URL (M) Additional D Vell Complet Coepth (m):	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8 2) 03/03/2020 2020	259.9 / 0.00 TY (CHINGUACOUS e83rdv.cloudfront.ne	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	
13 13 Vell ID: Construction Ise 1st: Ise 2nd: Final Well St Vater Type: Casing Mate Vater Type: Casing Mate Vater Type: Casing Mate Casing Mate <td>nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:</td> <td>ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8 2) 03/03/2020</td> <td>259.9 / 0.00 FY (CHINGUACOUS e83rdv.cloudfront.ne</td> <td>11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</td> <td>05/20/2020 TRUE 7241 7 PEEL</td> <td></td>	nfo Ordered: 1 of 1 n Date: tatus: prial: Method: n): abilty: drock: /Bedrock: /Bedrock: /Level: y: ': lap): Detail(s) (Map eted Date:	ENE/85.2 7358559 Monitoring and Test Hole Monitoring and Test Hole Z330418 A115008 BRAMPTON CIT https://d2khazk8 2) 03/03/2020	259.9 / 0.00 FY (CHINGUACOUS e83rdv.cloudfront.ne	11687 CHINGUACOUS Brampton 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	05/20/2020 TRUE 7241 7 PEEL	

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
X:		-79.85051379374558	3			
Y:		43.71650115246166				
Path:		735\7358559.pdf				
Bore Hole Inform	nation					
Bore Hole ID:	100827	79560		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592597.00	
Code OB Desc:				North83:	4841028.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed	: 03/03/2	2020		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Method	l Desc:	on Water Well Recor	d			
Elevrc Desc:	. 2000.					
Location Source	Date					
Improvement Lo						
Improvement Lo						
Source Revision						
Source Revision Supplier Comme						
Overburden and						
Materials Interva	<u>1</u>					
Formation ID:		1009634818				
Layer:		2				
Color:		6				
General Color:		BROWN				
Material 1:		05				
Material 1 Desc:		CLAY				
Material 2:		06				
Material 2 Desc:		SILT				
Material 3:		GIET				
Material 3 Desc:						
Formation Top L	Donth:	2.0				
		10.0				
Formation End L Formation End L		ft				
Formation End L		п				
<u>Overburden and</u> Materials Interva						
	<u>u</u>					
Formation ID:		1009634817				
Layer:		1				
Color:		6				
General Color:		BROWN				
Material 1:		02				
Material 1 Desc:		TOPSOIL				
Material 2:						
Material 2 Desc:						
Material 3:						
Material 3 Desc:						
Formation Top L	Depth:	0.0				
Formation End L		2.0				
Formation End L		ft				
<u>Overburden and</u> Materials Interva						
	<u> </u>	1000001010				
Formation ID:		1009634819				
Layer:		3				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Colo	or:	GREY			
Material 1:		05			
Material 1 De	esc:	CLAY			
Material 2:		06			
Material 2 De	esc:	SILT			
Material 3:					
Material 3 De	esc:				
Formation Te	op Depth:	10.0			
Formation E	nd Depth:	20.0			
Formation E	nd Depth UOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1009637324			
Layer:		1			
Plug From:		0.0			
Plug To:		0.5			
Plug Depth L	IOM-	ft			
riug Deptil C		n			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1009637326			
Layer:		3			
Plug From:		9.0			
Plug To:		90.0			
Plug Depth L	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1009637325			
Layer:		2			
Plug From:		0.5			
Plug To:		9.0			
Plug Depth U	JOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID.	1009640431			
	struction ID: struction Code:	D			
Method Cons		Direct Push			
Other Metho	d Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		1009632614			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1009641323			
Layer:		1009041323			
Material:		5			
Open Hole of	r Material:	PLASTIC			
Depth From:		0.0			
20001110111.		0.0			

Мар Кеу	Number Records		Elev/Diff (m)	Site		DE
Depth To:		10.0				
Casing Diam		2.0				
Casing Diam		Inch				
Casing Depth	n UOM:	ft				
Construction	Record - So	creen				
Screen ID:		1009642220				
Layer:		1				
Slot:		10				
Screen Top D		10.0				
Screen End L		20.0 5				
Screen Mater Screen Depth		5 ft				
Screen Depui		Inch				
Screen Diamo		2.25				
Results of We	ell Yield Tes	ting				
Pumping Tes		-				
Pump Test ID		1009643127				
Pump Set At:						
Static Level:						
Final Level A	fter Pumpin	g:				
Recommende		pth:				
Pumping Rat						
Flowing Rate						
Recommende	ed Pump Ra					
Levels UOM:		ft GPM				
Rate UOM: Water State A	Har Toot Co	_				
Water State A		bae:				
Pumping Tes		0				
Pumping Dur		0				
Pumping Dur						
Flowing:						
Hole Diamete	<u>er</u>					
Hole ID:		1009639518				
Diameter:		6.0				
Depth From:		0.0				
Depth To:		20.0				
Hole Depth U		ft				
Hole Diamete	er UOM:	Inch				
<u>14</u>	1 of 1	ENE/90.8	259.9 / 0.00	11687 CHINGUACOU Brampton ON	JSE RD	wwis
Well ID:		7358558		Flowing (Y/N):		
Construction				Flow Rate:		
Use 1st:		Monitoring and Test Hole		Data Entry Status:		
Use 2nd:				Data Src:		
Final Well Sta	atus:	Monitoring and Test Hole		Date Received:	05/20/2020	
Water Type:	de la			Selected Flag:	TRUE	
Casing Mater	ial:	Z330417		Abandonment Rec:	7241	
Audit No: Tag:		A115007		Contractor: Form Version:	7241 7	
rag: Constructn N	lethod.	A110007		Owner:	I	
				County:	PEEL	
				-	·	
Elevation (m)				LOI:		
Elevation (m) Elevatn Relia Depth to Bed	bilty:			Lot: Concession:		

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: BRAMPTON (Site Info:Additional Detail(s) (Map)Bore Hole ID: Pepth M: Year Completed Dt: Vear Completed Dt: O3/03/2020 Audit No: Path:Bore Hole ID: Bore Hole ID: Parth:Bore Hole: Cluster Kind: Date Completed: Parth:Code OB Parth:Coation Method Desc: Partion Method Desc: Partion Method Desc: Partion Method Desc: Partion Method Desc: Partion Method: Source Revision Comment: Supplier Comment:Overburden and Bedrock Material I Desc: Material 1 Desc: Material 1 Desc: Partial 3 Desc: <b< th=""><th></th><th>Concession Name: Easting NAD83: Northing NAD83:</th><th></th></b<>		Concession Name: Easting NAD83: Northing NAD83:	
Additional Detail(s) (Map) Bore Hole ID: 1008279557 Depth M: 2020 Year Completed: 203/03/2020 Audit No: Z330417 Path: 203/03/2020 Bore Hole Information 1008279557 Bore Hole Information 1008279557 Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB Code OB: Code OB Desc: O3/03/2020 Remarks: Date Completed: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: on Water Well Elevrc Desc: Location Method Desc: on Water Well Source Revision Comment: Supplier Comment: Supplier Comment: Supplier Comment: Overburden and Bedrock Materials Interval Formation ID: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1: 02 Material 2: TOPSOIL Material 3: Jase: Material 3: Sus		Zone: UTM Reliability: SY)	
Bore Hole ID: 1008279557 Depth M: Year Completed: 2020 Well Completed Dt: 03/03/2020 Audit No: Z330417 Path: Bore Hole Information Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB: 1008279557 DP2BR: Spatial Status: Code OB Desc: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: 03/03/2020 Remarks: Location Source Date: mprovement Location Source: mprovement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment: Dverburden and Bedrock. Materials Interval Formation ID: 1009634814 Layer: 1 Color: 6 Seneral Color: BROWN Material 1: 02 Material 1 Desc: TOPSOIL Material 2 Desc: Waterial 3 Material 3 Desc: Formation End Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft			
Depth M: Year Completed Dt:2020Well Completed Dt:03/03/2020Audit No:Z330417Path:Z330417Bore Hole ID:1008279557DP2BR:1008279557Spatial Status:Social Status:Code OB:Code Completed:O3/03/2020Remarks:Code ConstraintsCocation Method Desc:on Water WellElevic Desc:Materials IntervalCorreation ID:1009634814Layer:1Color:6General Color:BROWNMaterial 1:CodeCorreation Top Depth:0.0Formation Top Depth:0.0Cormation End Depth2.0 <td></td> <td></td> <td></td>			
Year Completed: 2020 Well Completed Dt: 03/03/2020 Audit No: Z330417 Path: Bore Hole Information Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB: Completed: 03/03/2020 Remarks: Ocation Method Desc: on Water Well Elevrc Desc: Ocation Method Desc: on Water Well Elevrc Desc: Ocation Source Date: mprovement Location Source: mprovement Location Source: Supplier Comment: Supplier Comment:		Tag No:	A115007
Well Completed Dt: 03/03/2020 Audit No: Z330417 Path: Z330417 Path: Bore Hole Information Bore Hole Information 1008279557 Spatial Status: 1008279557 DP2BR: Spatial Status: Code OB: 03/03/2020 Remarks: 03/03/2020 Remarks: 03/03/2020 Remarks: on Water Well Elevrc Desc: on Water Well Source Completed: 03/03/2020 Remarks: on Water Well Source Desc: on Water Well Source Desc: on Water Well Source Revision Comment: Supplier Comment: Supplier Comment: Supplier Comment: Supplier Comment: 1009634814 Aayer: 1 Color: 6 General Color: 6 General Color: BROWN Material 1: 02 Material 2: TOPSOIL Material 3: TOPSOIL Material 3: 0.0 Formation Top Depth: 0.0		Contractor: Latitude:	7241 43.7165002803199
Audit No: Z330417 Path: Z330417 Path: Date: Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed: 03/03/2020 Remarks: Location Method Desc: on Water Well Location Method Desc: on Water Well Elevrc Desc: Location Source Date: Improvement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment: Supplier Comment: Supplier Comment: Dverburden and Bedrock Materials Interval Formation ID: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1 02 Material 2: Material 2: Material 3 Susterial 3: Material 3 Desc: TOPSOIL Formation End Depth: 0.0 Formation End Depth 0.0 Formation End Depth UOM: ft		Longitude:	-79.8504270644718
Bore Hole Information Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Dverburden and Bedrock Materials Interval Formation ID: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1: 02 Material 1 Desc: TOPSOIL Material 2: Material 2 Desc: Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth UOM: ft Dverburden and Bedrock Materials Interval		Y:	43.716500278535484
Bore Hole ID: 1008279557 DP2BR: Spatial Status: Code OB: Code OB Desc: Deen Hole: Cluster Kind: Date Completed: 03/03/2020 Remarks: Location Method Desc: on Water Well Elevrc Desc: Location Source Date: mprovement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment:		X:	-79.85042691410891
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed: 03/03/2020 Remarks: on Water Well Location Method Desc: on Water Well Elevrc Desc: on Water Well Location Source Date: mprovement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment: Supplier Comment: Dverburden and Bedrock Materials Interval Formation ID: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1: 02 Material 2: Material 2: Material 3 Desc: TOPSOIL Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth 0.0 Formation End Depth UOM: ft			
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 03/03/2020 Remarks: on Water Well Location Method Desc: on Water Well Elevrc Desc: coation Source Date: Improvement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment: Supplier Comment: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1: 02 Material 2 Desc: TOPSOIL Material 3 Desc: TOPSOIL Formation End Depth: 0.0 Formation End Depth: 2.0 Formation End Depth 0.0 Formation End Depth 0.0 Formation End Depth UOM: ft		Elevation:	
Code OB:Code OB Desc:Open Hole:Cluster Kind:Date Completed:Outer Completed:Cluster Kind:Date Completed:OverariaLocation Method Desc:Location Method Desc:Location Method Desc:Location Source Date:Improvement Location Source:Improvement Location Method:Source Revision Comment:Supplier Comment:Supplier Comment:Supplier Comment:Color:Color:6General Color:Material 1:02Material 2:Material 2:Material 3:Material 3:Material 3:Cormation End Depth:0.0Formation End Depth UOM:ft		Elevrc:	
Code OB Desc:Open Hole:Cluster Kind:Date Completed:03/03/2020Remarks:on Water WellLocation Method Desc:on Water WellElevrc Desc:box and the context on the contex		Zone:	17
Open Hole:Cluster Kind:Date Completed:03/03/2020Remarks:03/03/2020Location Method Desc:on Water WellElevrc Desc:01Location Source Date:100Improvement Location Source:100Improvement Location Method:100Source Revision Comment:100Supplier Comment:100Supplier Comment:100Source Revision Comment:100Supplier Comment:100Source Revision Comment:100Supplier Comment:100Supplier Comment:100Derburden and Bedrock6General Color:6General Color:BROWNMaterial 1:02Material 2:100Material 3:100Material 3:2.0Formation Top Depth:0.0Formation End Depth UOM:ftOverburden and Bedrock1Materials Interval100		East83:	592604.00
Cluster Kind: Date Completed: 03/03/2020 Remarks: 03/03/2020 Location Method Desc: on Water Well Elevrc Desc: 01/03/2020 Location Method Desc: on Water Well Elevrc Desc: 01/03/2020 Location Method Desc: on Water Well Elevrc Desc: Interval Location Source Date: Improvement Location Method: Source Revision Comment: Supplier Comment: Supplier Comment: Interval Formation ID: 1009634814 Layer: 1 Color: 6 General Color: BROWN Material 1: 02 Material 2: TOPSOIL Material 3: TOPSOIL Material 3: 0.0 Formation Top Depth: 0.0 Formation End Depth UOM: ft Overburden and Bedrock Materials Interval		North83:	4841028.00 UTM83
Date Completed:03/03/2020Remarks:on Water WellLocation Method Desc:on Water WellElevrc Desc:improvement Location Source:Improvement Location Method:Source Revision Comment:Source Revision Comment:Supplier Comment:Supplier Comment:1009634814Layer:1Color:6General Color:BROWNMaterial 1:02Material 2:TOPSOILMaterial 3:Material 3:Material 3:0.0Formation End Depth:2.0Formation End Depth UOM:ft		Org CS: UTMRC:	4
Remarks:on Water WellLocation Method Desc:on Water WellElevrc Desc:improvement Location Source:Improvement Location Method:source Revision Comment:Source Revision Comment:Source Revision Comment:Supplier Comment:1009634814Layer:1Color:6General Color:BROWNMaterial 1:02Material 2:TOPSOILMaterial 3:Source Revision Comment:Diverburden and BedrockBROWNMaterial 1:02Source:TOPSOILMaterial 3:Source:Material 3:0.0Formation End Depth:0.0Formation End Depth UOM:ftDiverburden and BedrockMaterials Interval		UTMRC Desc:	margin of error : 30 m - 100 m
Location Method Desc:on Water WellElevrc Desc:		Location Method:	wwr
Location Source Date: mprovement Location Source: mprovement Location Method: Source Revision Comment: Supplier Comment:Supplier Comment:Supplier Comment:Dverburden and Bedrock Materials IntervalFormation ID:1009634814ayer:1Color:6General Color:BROWNMaterial 1:02Material 2: Material 3: Material 3: Material 3 Desc: Formation End Depth:0.0Cormation End Depth:2.0Formation End Depth UOM:ft	Record	2000alon motiou	
Improvement Location Source:Improvement Location Method:Source Revision Comment:Supplier Comment:Supplier Comment:Diverburden and BedrockMaterials IntervalFormation ID:1009634814Layer:1Color:6General Color:BROWNMaterial 1:02Material 2:TOPSOILMaterial 3:Material 3:Material 3:0.0Formation End Depth:2.0Formation End Depth UOM:ft			
Formation ID:1009634814Layer:1Color:6General Color:BROWNMaterial 1:02Material 1 Desc:TOPSOILMaterial 2:TOPSOILMaterial 3:Material 3 Desc:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Layer:1Color:6General Color:BROWNMaterial 1:02Material 1 Desc:TOPSOILMaterial 2:TOPSOILMaterial 3:Material 3:Material 3 Desc:Formation Top Depth:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Color:6General Color:BROWNMaterial 1:02Material 1 Desc:TOPSOILMaterial 2:TOPSOILMaterial 2 Desc:Material 3:Material 3:Formation Top Depth:Formation Top Depth:0.0Formation End Depth:2.0Formation End DepthftDverburden and BedrockMaterials Interval			
General Color:BROWNMaterial 1:02Material 1 Desc:TOPSOILMaterial 2:TOPSOILMaterial 2 Desc:Material 3:Material 3:Sesc:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Material 1:02Material 1 Desc:TOPSOILMaterial 2 Desc:TOPSOILMaterial 3:Material 3:Material 3 Desc:0.0Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Material 1 Desc:TOPSOILMaterial 2:Material 2:Material 2 Desc:Material 3:Material 3:Sesc:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftStructure In the IntervalSestimation Interval			
Material 2: Material 2 Desc: Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft Dverburden and Bedrock Materials Interval			
Material 2 Desc:Material 3:Material 3 Desc:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Material 3:Material 3 Desc:Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Formation Top Depth:0.0Formation End Depth:2.0Formation End Depth UOM:ftDverburden and BedrockMaterials Interval			
Formation End Depth: 2.0 Formation End Depth UOM: ft Dverburden and Bedrock Materials Interval			
Formation End Depth UOM: ft Overburden and Bedrock Materials Interval			
Materials Interval			
Layer: 3			
Color: 2			
General Color: GREY			
Material 1: 05			
Material 1 Desc: CLAY			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		06			
Material 2 Des	ic:	SILT			
Material 3:					
Material 3 Des					
Formation Top		10.0			
Formation En		20.0			
Formation En	d Depth UOM:	ft			
<u>Overburden a</u> Materials Inter					
Formation ID:		1009634815			
Layer:		2			
Color:		6			
General Color		BROWN			
Material 1:	•	05			
Material 1 Des	ю.	CLAY			
Material 2:		06			
Material 2 Des	ю.	SILT			
Material 2:					
Material 3 Des					
Formation Top		2.0			
Formation En	d Depth:	10.0			
Formation En		ft			
<u>Annular Space</u> Sealing Recor	e/Abandonment ːd				
Plug ID:		1009637323			
Layer:		3			
Plug From:		9.0			
Plug To:		20.0			
Plug Depth U	ОМ:	ft			
Annular Space	e/Abandonment ːd				
Plug ID:		1009637322			
Layer:		2			
Plug From:		0.5			
Plug To:		9.0			
Plug Depth U	ОМ:	ft			
<u>Annular Space</u> Sealing Recor	e/Abandonment rd				
Plug ID:		1009637321			
Layer:		1			
Plug From:		0.0			
Plug To:		0.5			
Plug Depth U	OM:	ft			
<u>Method of Cor</u> <u>Use</u>	nstruction & Well				
Method Const	truction ID.	1009640430			
Method Const		D			
Method Const		Direct Push			
	Construction:				

Pipe Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1009632613 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	neter: neter UOM:	1009641322 1 5 PLASTIC 0.0 10.0 2.0 Inch ft			
<u>Construction</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Dept Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	1009642219 1 10 10.0 20.0 5 ft Inch 2.25			
<u>Results of W</u>	/ell Yield Testing				
Pumping Tes Pump Test II Pump Set At Static Level:	t:	1009643126			

Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
-	

Hole Diameter

Depth Fro Depth To: Hole Dept Hole Dian	:	0.0 20.0 ft Inch			
<u>15</u>	1 of 1	ENE/98.0	259.9 / 0.00	11687 CHINGUACOUSE RD Brampton ON	WWIS

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Well ID:	7358557	,		Flowing (Y/N):		
Construction Dat				Flow Rate:		
Use 1st:	Monitorii	ng and Test Hole		Data Entry Status:		
Use 2nd:	Manifest			Data Src:	05/00/0000	
Final Well Status	: Monitorir	ng and Test Hole		Date Received:	05/20/2020	
Water Type:				Selected Flag:	TRUE	
Casing Material:	7000/10			Abandonment Rec:		
Audit No:	Z330419			Contractor:	7241	
Tag:	A115006	5		Form Version:	7	
Constructn Meth	od:			Owner:		
Elevation (m):				County:	PEEL	
Elevatn Reliabilty				Lot:		
Depth to Bedrock	c:			Concession:		
Well Depth:	_			Concession Name:		
Overburden/Bedr	rock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Leve	el:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		BRAMPTON CITY (CHINGUACOUS	SY)		
Site Info:						
Additional Detail	<u>(s) (Map)</u>					
Bore Hole ID:	1008279	9554		Tag No:	A115006	
Depth M:				Contractor:	7241	
Year Completed:	2020			Latitude:	43.7164635226865	
Well Completed L				Longitude:	-79.8503532846284	
Audit No:	Z330419)		Y:	43.71646352120169	
Path:				Х:	-79.85035313460307	
Bore Hole Inform	ation					
Bore Hole ID:	1008279	9554		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592610.00	
Code OB Desc:				North83:	4841024.00	
Open Hole:				Org CS:	UTM83	
Cluster Kind:				UTMRC:	4	
Date Completed:	03/03/20	20		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Location Method	Desc:	on Water Well Reco	rd			
Elevrc Desc:						
Location Source	Date					
mprovement Loc						
mprovement Loc						
Source Revision						
Supplier Comme						
Overburden and Materials Interval						
		100000 1015				
Formation ID:		1009634812				
.ayer:		2				
Color:		6				
General Color:		BROWN				
Material 1:		05				
Material 1 Desc:		CLAY				
Material 2:						
Material 2 Desc:						
Material 3:						
Material 3 Desc:						
	onth:	0.0				
Formation Top D	edun.	2.0				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E Formation E	nd Depth: nd Depth UOM:	10.0 ft			
<u>Overburden</u> <u>Materials Int</u> e	and Bedrock_ erval				
Formation ID):	1009634811			
Layer: Color:		1			
General Colo	or:	6 BROWN			
Material 1:		02			
Material 1 De Material 2: Material 2 De		TOPSOIL			
Material 3:					
Material 3 De		0.0			
Formation Te Formation E		2.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID):	1009634813			
Layer:		3			
Color: General Colo		2 GREY			
Material 1:	Dr:	05			
Material 1 De	esc:	CLAY			
Material 2:					
Material 2 De Material 3:	esc:				
Material 3 De					
Formation To		10.0			
Formation E Formation E	nd Depth: nd Depth UOM:	20.0 ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:		1009637319			
Layer:		2			
Plug From: Plug To:		0.5 9.0			
Plug Depth L	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	ce/Abandonment ord				
Plug ID:		1009637318			
Layer:		1			
Plug From: Plug To:		0.0 0.5			
Plug Depth U	JOM:	ft			
<u>Annular Spa</u> Sealing Reco	<u>ce/Abandonment</u> ord				
Plug ID:	-	1009637320			
Layer:		3			
Plug From: Plug To:		9.0 20.0			
58	erisinfo.com En	vironmental Risk Info	ormation Service	es	Order No: 24102400900

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth l	JOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction Code:	1009640429 D Direct Push			
<u>Pipe Informa</u>	ation				
Pipe ID: Casing No: Comment: Alt Name:		1009632612 0			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Dept	neter: neter UOM:	1009641321 1 5 PLASTIC 0.0 10.0 2.0 Inch ft			
<u>Construction</u>	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End Screen Mate Screen Dept Screen Diam	Depth: rial: h UOM: neter UOM:	1009642218 1 10 10.0 20.0 5 ft Inch 2.25			
<u>Results of W</u>	/ell Yield Testing				
Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Ra Flowing Rate	: After Pumping: led Pump Depth: te:	1009643125			
Levels UOM: Rate UOM:	After Test Code:	ft GPM			
Pumping Tes Pumping Du	st Method:	0			

Pumping Duration HR: Pumping Duration MIN: Flowing:

	Number Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Hole Diameter							
Hole ID: Diameter: Depth From: Depth To:			1009639516 6.0 0.0 20.0				
Hole Depth UOI Hole Diameter U			ft Inch				
<u>16</u> 1	of 1		NE/111.3	259.9 / 0.00	lot 18 con 2 ON		ww
Well ID:		4905551			Flowing (Y/N):		
Construction D		D			Flow Rate:		
Use 1st:		Domestic 0			Data Entry Status: Data Src:	1	
Use 2nd: Final Well Statu		Water Su	nnly		Data Src: Date Received:	11/23/1979	
Water Type: Casing Material		Water Ou	PPIJ		Selected Flag: Abandonment Rec:	TRUE	
Audit No:					Contractor:	3637	
Tag: Constructn Met	thod:				Form Version: Owner:	1	
Elevation (m):					County:	PEEL	
Elevatn Reliabil	•				Lot:	018	
Depth to Bedro	ck:				Concession:	02 HS W	
Well Depth: Overburden/Be	drock.				Concession Name: Easting NAD83:		
Pump Rate:	urocn.				Northing NAD83:		
Static Water Le	vel:				Zone:		
Clear/Cloudy:					UTM Reliability:		
<i>Municipality:</i> Site Info:			CALEDON TOWN (CHINGUACOUS	Y)		
PDF URL (Map)):		https://d2khazk8e83	rdv.cloudfront.ne	t/moe_mapping/downloads/	2Water/Wells_pdfs/490\4905551.pdf	
Additional Deta	nil(s) (Map))					
Well Completed	d Date:)	07/20/1978				
Well Completed Year Completed	d Date:)	1978				
Well Completed Year Completed Depth (m):	d Date:)					
Additional Deta Well Completed Year Completed Depth (m): Latitude: Longitude:	d Date:	2	1978 20.4216	1			
Well Completed Year Completed Depth (m): Latitude: Longitude: X:	d Date:)	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616	6			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y:	d Date:	2	1978 20.4216 43.7182543868853 -79.8502631763743	6			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Y: Path:	d Date: d:	2	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525335	6			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Y: Path: Bore Hole Infor Bore Hole ID:	d Date: d: <u>mation</u>	10320279	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525338 490\4905551.pdf	6	Elevation:		
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR:	d Date: d: <u>mation</u>		1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525338 490\4905551.pdf	6	Elevrc:	17	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status:	d Date: d: <u>mation</u>		1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525338 490\4905551.pdf	6		17 592614.50	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB:	d Date: d: <u>mation</u>		1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525338 490\4905551.pdf	6	Elevrc: Zone:		
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	d Date: d: <u>mation</u>		1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525338 490\4905551.pdf	6	Elevrc: Zone: East83: North83: Org CS:	592614.50 4841223.00	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	d Date: d: <u>mation</u>	10320279	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.7182543852533 490\4905551.pdf	6	Elevrc: Zone: East83: North83: Org CS: UTMRC:	592614.50 4841223.00 5	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed	d Date: d: <u>mation</u>		1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.7182543852533 490\4905551.pdf	6	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	592614.50 4841223.00 5 margin of error : 100 m - 300 m	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks:	d Date: d: <u>mation</u> d:	10320279	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525333 490\4905551.pdf	56 5	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592614.50 4841223.00 5 margin of error : 100 m - 300 m p5	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	d Date: d: <u>mation</u> d:	10320279	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525333 490\4905551.pdf	56 5	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	592614.50 4841223.00 5 margin of error : 100 m - 300 m p5	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Metho Elevrc Desc: Location Sourc	d Date: d: <u>mation</u> d: od Desc: ce Date:	10320279 07/20/197	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525333 490\4905551.pdf	56 5	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592614.50 4841223.00 5 margin of error : 100 m - 300 m p5	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Metho Elevrc Desc:	d Date: d: <u>mation</u> d: od Desc: re Date: ocation So	10320279 07/20/197 ource:	1978 20.4216 43.7182543868853 -79.8502631763743 -79.8502630262616 43.71825438525333 490\4905551.pdf	56 5	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	592614.50 4841223.00 5 margin of error : 100 m - 300 m p5	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Supplier Con	nment:				
Overburden a Materials Inte	and Bedrock erval				
Formation ID	:	932050402			
Layer:		1			
Color:		6			
General Colo	r:	BROWN			
Material 1:		02 TOPSOIL			
Material 1 De Material 2:	SC:	TOPSOIL			
Material 2. Material 2 De	sc.				
Material 2 De	30.				
Material 3 De	sc:				
Formation To		0.0			
Formation Er		1.0			
	nd Depth UOM:	ft			
	and Bedrock				
Materials Inte					
Formation ID	:	932050403			
Layer:		2			
Color: General Colo		6 BROWN			
General Colo Material 1:	r:	05			
Material 1: Material 1 De	so:	CLAY			
Material 1 De	50.	73			
Material 2 De	sc:	HARD			
Material 3:					
Material 3 De	sc:				
Formation To		1.0			
Formation Er	nd Depth:	10.0			
Formation En	nd Depth UOM:	ft			
Overburden a Materials Inte					
Formation ID	:	932050405			
Layer:		4			
Color:		2			
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	~~	74 LAYERED			
Formation To		45.0			
Formation En	nd Denth:	67.0			
Formation En	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID		932050404			
		932050404 3			
Layer: Color:		3			
General Colo	r:	BLUE			
Material 1:	••	05			
Material 1 De	SC:	CLAY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		06			
Material 2 De	SC:	SILT			
Material 3:		85			
Material 3 De	SC:	SOFT			
Formation To		10.0			
Formation Er		45.0			
Formation En	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		964905551			
	struction Code:	6			
Method Cons		Boring			
Other Method	d Construction:				
<u>Pipe Informat</u>	<u>tion</u>				
Pipe ID:		10868849			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930528468			
Layer:		1			
Material:		3 CONCRETE			
Open Hole or Depth From:		CONCRETE			
Depth To:		67.0			
Casing Diam	eter:	30.0			
Casing Diame	eter UOM:	inch			
Casing Depth	h UOM:	ft			
<u>Results of We</u>	ell Yield Testing				
	st Method Desc:	BAILER			
Pump Test ID		994905551			
Pump Set At:	:				
Static Level:	ften Dunnen im m	12.0			
	fter Pumping:	29.0			
	ed Pump Depth:	64.0 14.0			
Pumping Rate		14.0			
	ed Pump Rate:	4.0			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:				
Water State A					
Pumping Tes	st Method:	2			
Pumping Dur		1			
Pumping Dur	ration MIN:	0			
Flowing:		No			
	& Recovery				
<u>Draw Down 8</u>		004004075			
Pump Test D	etail ID:	934261375			
Pump Test D Test Type:		Draw Down			
Pump Test D Test Type: Test Duration		Draw Down 15			
Pump Test D Test Type:	n:	Draw Down			

Draw Down & Recovery

Pump Test Detail ID:	934781227
Test Type:	Draw Down
Test Duration:	45
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	935046212
Test Type:	Draw Down
Test Duration:	60
Test Level:	29.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934527115
Test Type:	Draw Down
Test Duration:	30
Test Level:	21.0
Test Level UOM:	ft

Water Details

Water ID:	933793581
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933793582
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	67.0
Water Found Depth UOM:	ft

<u>17</u>	1 of 1	NE/182.1	259.9 / 0.00	lot 18 con 2 ON		WWIS
Well ID:		4905550		Flowing (Y/N):		
Constructi	on Date:			Flow Rate:		
Use 1st:		Domestic		Data Entry Status:		
Use 2nd:		0		Data Src:	1	
Final Well	Status:	Water Supply		Date Received:	11/23/1979	
Water Typ	e:			Selected Flag:	TRUE	
Casing Ma				Abandonment Rec:		
Audit No:				Contractor:	3637	
Tag:				Form Version:	1	
Construct	n Method:			Owner:		
Elevation ((m):			County:	PEEL	
Elevatn Re	, ,			Lot:	018	
Depth to B	•			Concession:	02	
Well Depth				Concession Name:	HS W	
	en/Bedrock:			Easting NAD83:	-	
2.2. <i>bu</i> iuu						

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		1
Pump Rate:				Northing NAD83:		
Static Water Le	vel:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		CALEDON TOWN (CHINGUACOUS	Y)		
Site Info:						
PDF URL (Map)	:	https://d2khazk8e83	rdv.cloudfront.ne	t/moe_mapping/download	ls/2Water/Wells_pdfs/490\4905550.pdf	
Additional Deta	<u>iil(s) (Map)</u>					
Vell Completed		07/25/1978				
ear Completed	1:	1978				
Depth (m):		24.0792				
.atitude:		43.7186982489715				
.ongitude:		-79.8496339762782				
(: ⁻		-79.8496338257358	4			
/ :		43.71869824704429	•			
Path:		490\4905550.pdf				
Bore Hole Infor	mation					
Bore Hole ID:	103202	278		Elevation:		
DP2BR:	100202			Elevic:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592664.50	
Code OB Desc:				North83:	4841273.00	
Open Hole:				Org CS:	-	
Cluster Kind:				UTMRC:	5	
Date Completed	d: 07/25/1	1978		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
ocation Metho	od Desc:	Original Pre1985 UT	M Rel Code 5: m	nargin of error : 100 m - 30	00 m	
Elevrc Desc:						
Location Sourc						
mprovement L	ocation Source:					
mprovement L	ocation Method:					
Source Revisio	n Comment:					
Supplier Comm	ent:					
	d Bedrock					
	al					
Materials Interv	<u>'al</u>	032050400				
<u>Materials Interv</u> Formation ID:	r <u>al</u>	932050400 5				
<u>Materials Interv</u> Formation ID: Layer:	<u>ral</u>	5				
<i>Materials Interv</i> Formation ID: .ayer: Color:	<u>ral</u>	5 2				
<u>Materials Interv</u> Formation ID: .ayer: Color: General Color:	ral	5 2 GREY				
Materials Interv Formation ID: Layer: Color: General Color: Material 1:		5 2 GREY 05				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc		5 2 GREY 05 CLAY				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc Material 2:		5 2 GREY 05 CLAY 06				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc Material 2: Material 2 Desc		5 2 GREY 05 CLAY 06 SILT				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc Material 2 Desc Material 2 Desc Material 3:		5 2 GREY 05 CLAY 06 SILT 28				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc Material 2 Desc Material 3: Material 3 Desc Material 3 Desc		5 2 GREY 05 CLAY 06 SILT 28 SAND				
Materials Interv Formation ID: .ayer: Color: General Color: Material 1 Material 1 Desc Material 2 Material 2 Desc Material 3 Formation Top	:: :: :: Depth:	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0				
Aterials Interv Formation ID: ayer: Color: General Color: Aaterial 1: Material 2: Material 2 Desc Material 3 Desc Formation Top Formation End	:: :: Depth: Depth:	5 2 GREY 05 CLAY 06 SILT 28 SAND				
Aaterials Interv Formation ID: Layer: Color: General Color: Material 1 Material 2 Material 2 Material 3 Material 3 Desc Formation Top Formation End	:: :: Depth: Depth:	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1: Material 2: Material 2: Material 2: Material 3: Formation End Formation End Formation End	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0				
Overburden an Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1: Material 2: Material 2: Material 2: Material 3: Material 3: Formation End Formation End Coverburden an Materials Interv Coverburden ID:	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0 ft				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1: Material 2: Material 2: Material 2: Material 3: Formation End Formation End Diverburden and Materials Interv Formation ID:	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0 ft				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 1: Material 2: Material 2: Material 2: Material 3: Formation End Formation End Coverburden and Materials Interv Formation ID: Layer:	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0 ft 932050398 3				
Materials Interv Formation ID: Layer: Color: General Color: Material 1 Material 1 Desc Material 2 Desc Material 2 Desc Material 3 Desc Formation End Formation End Formation End Formation End Formation ID: Layer: Color:	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0 ft 932050398 3 3				
Materials Interv Formation ID: Layer: Color: General Color: Material 1: Material 2: Material 2: Material 2: Material 3: Material 3: Formation End Formation End Formation End Materials Interv	:: Depth: Depth: Depth UOM: d Bedrock	5 2 GREY 05 CLAY 06 SILT 28 SAND 63.0 69.0 ft 932050398 3				

	Records	Distance (m)	(m)	
Material 1:		05		
Material 1 Des	ic:	CLAY		
Material 2:		06		
Material 2 Des	C:	SILT		
Material 3:		85		
Material 3 Des	ю.	SOFT		
Formation Top		14.0		
Formation En		40.0		
	d Depth UOM:	ft		
Overburden al Materials Inter				
Formation ID:		932050396		
Layer:		1		
Color:		6		
General Color	:	BROWN		
Material 1:	-	02		
Material 1 Des	ю.	TOPSOIL		
Material 2:				
Material 2 Des	ic:			
Material 3:				
Material 3 Des	ic:			
Formation Top		0.0		
Formation En		1.0		
	d Depth UOM:	ft		
Overburden al Materials Inter				
Formation ID:		932050401		
Layer:		6		
Color:		2		
General Color		GREY		
Material 1:		05		
Material 1 Des	ic:	CLAY		
Material 2:		12		
Material 2 Des	ic:	STONES		
Material 3:		28		
Material 3 Des	ic:	SAND		
Formation Top		69.0		
Formation En		79.0		
Formation End	d Depth UOM:	ft		
<u>Overburden al</u> Materials Inter				
Formation ID:		932050399		
Layer:		4		
Layer: Color:		2		
Color: General Color		GREY		
General Color Material 1:				
		05 CLAY		
Material 1 Des Material 2:	ы с.			
Material 2: Motorial 2 Dec		12 STONES		
Material 2 Des	ic:	STONES		
Material 3:		73		
Material 3 Des		HARD		
Formation Top		40.0		
	d Danthi	63.0		
Formation End	d Depth UOM:	ft		

Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Materials Inte	erval				
Formation ID):	932050397			
Layer:		2			
Color:		6			
General Colo	or:	BROWN			
Material 1:		15			
Material 1 De	SC:	LIMESTONE			
Material 2: Material 2 De		73 HARD			
Material 2 De	:50.	HARD			
Material 3 De	SC.				
Formation To		1.0			
Formation Er		14.0			
	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
 Method Cons	struction ID:	964905550			
	struction Code:	6			
Method Cons	struction:	Boring			
Other Metho	d Construction:				
Pipe Informa	<u>tion</u>				
Pipe ID:		10868848			
Casing No:		1			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930528467			
Layer: Motoriol		3			
Material:	. Matarial	2 GALVANIZED			
Open Hole o Depth From:		GALVANIZED			
Depth To:		79.0			
Casing Diam	eter:	21.0			
Casing Diam	eter UOM:	inch			
Casing Deptl	h UOM:	ft			
Construction	Record - Casing				
Casing ID:		930528466			
Layer:		2			
Material:	· Matavi-l-				
Open Hole of		GALVANIZED			
Depth From: Depth To:		69.0			
Depth To: Casing Diam	eter:	32.0			
Casing Diam	eter UOM:	inch			
Casing Dept		ft			
Construction	n Record - Casing				
Casing ID:		930528465			
Layer:		1			
Material:		3			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	I
Depth To:		66.0			
Casing Diamet	er:	30.0			
Casing Diamet		inch			
Casing Depth l		ft			
Results of Well	l Yield Testing				
	-	BAILER			
Pump Test ID:	Method Desc:	994905550			
		994903330			
Pump Set At: Static Level:		13.0			
	n a Desana far an	65.0			
inal Level Afte					
	l Pump Depth:	65.0			
umping Rate:		8.0			
lowing Rate:					
ecommendea	I Pump Rate:	4.0			
evels UOM:		ft			
ate UOM:		GPM			
	ter Test Code:	2			
ater State Aft		CLOUDY			
umping Test		2			
umping Dura	tion HR:	99			
umping Dura	tion MIN:	59			
lowing:		No			
raw Down & I	Recovery				
ump Test Det	ail ID:	934527114			
est Type:		Draw Down			
est Duration:		30			
est Level:		19.0			
est Level UOI	И:	ft			
Praw Down & I	Recovery				
ump Test Det	ail ID:	934261374			
est Type:		Draw Down			
est Duration:		15			
est Level:		16.0			
est Level UOI	И:	ft			
raw Down & I	Recovery				
ump Test Det	ail ID:	934781226			
est Type:		Draw Down			
est Duration:		45			
est Level:		21.0			
est Level UOI	И:	ft			
raw Down & I	Recovery				
ump Test Det	ail ID:	935046211			
est Type:		Draw Down			
est Duration:		60			
est Level:		24.0			
est Level UOI	И:	ft			
/ater Details					
Vater ID:		933793579			
ayer:		1			

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Kind Code: Kind: Water Found De _l Water Found De _l		1 FRESH 63.0 ft				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found De _l Water Found De _l		933793580 2 1 FRESH 74.0 ft				
<u>18</u> 1 c	of 1	NNE/216.2	258.9/-1.00	12259 CHINGUACOL Brampton ON	JSY lot 19 con 2	wwi
Well ID: Construction Da Use 1st: Use 2nd: Final Well Status Water Type: Casing Material: Audit No: Tag: Constructn Meth Elevation (m): Elevation (m): Elevation (m): Elevation (m): Elevation (m): Elevation (m): Elevation Method Vanther Method Well Depth: Overburden/Bed Pump Rate: Static Water Lev Clear/Cloudy: Municipality: Site Info:	: Abando Z27136 nod: y: k: lrock:	oned-Other	I (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:	09/06/2018 TRUE Yes 7147 7 PEEL 019 02 HS W	
Additional Detail Bore Hole ID:	l <u>(s) (Map)</u> 100728	27020		Tag No:		
Depth M: Year Completed: Well Completed Audit No: Path:	Ţ			Contractor: Latitude: Longitude: Y: X:	7147 43.7198199112989 -79.8519402257833 43.719819909575946 -79.85194007601845	
Bore Hole Inforn	nation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:	100728	37020		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Location Method:	17 592477.00 4841395.00 UTM83 4 margin of error : 30 m - 100 m	
Location Method Elevrc Desc: Location Source		on Water Well Re	cord		wwr	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	Location Method: ion Comment: nment:				
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Material 1: Material 1 De Material 2: Material 2 De Material 3: Material 3 De Formation To	r: sc: sc: sc: pp Depth:	1007485313			
Formation Er Formation Er	id Depth: id Depth UOM:	m			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> <u>rd</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007485319 1 0.0 2.200000047683716 m	i -		
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007485321 3 2.5999999904632568 17.5 m	4		
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> <u>rd</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007485322 4 17.5 18.10000038146972 m	7		
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1007485320 2 2.200000047683716 2.599999904632568 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction ID:	1007485318			
60	erisinfo.com Envi	ronmental Risk Infor	mation Service	S	Order No: 24102400900

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Мар Кеу	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Method Cons Method Cons Other Method	truction:						
<u>Pipe Informat</u>	tion						
Pipe ID: Casing No: Comment: Alt Name:			1007485312 0				
Construction	Record - Ca	sing					
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:		1007485316 1 3 CONCRETE 0.0 18.10000038146972 90.0 cm m	7			
<u>Construction</u>	Record - Sc	reen					
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Diame Screen Diame	Depth: ial: o UOM: eter UOM:		1007485317 m cm				
Water Details	I						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			1007485315 1 8 Untested 5.400000095367432 m				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To:			1007485314				
Hole Depth U Hole Diamete	OM: er UOM:		m cm				
<u>19</u>	1 of 1		NNE/222.0	258.9/-1.00	12259 CHINGUACOU Brampton ON	SY lot 19 con 2	wwis
Well ID: Construction Use 1st: Use 2nd:		7318856			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		
Final Well Sta	atus:	Abandone	ed-Other		Date Received:	09/06/2018	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Water Type: Casing Materia Audit No: Fag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedrn Well Depth: Dverburden/B Pump Rate: Static Water L Clear/Cloudy: Municipality: Site Info: PDF URL (Map Additional Det Mell Complete Year Complete Depth (m): Latitude:	al: Z2713 ethod: wilty: ock: edrock: evel: b): tail(s) (Map) ed Date:	70 CALEDON TOWN (https://d2khazk8e83 43.7198657947595	CHINGUACOUS		TRUE Yes 7147 7 PEEL 019 02 HS W
Longitude: X: Y: Path:		-79.8520262508892 -79.8520261013535 43.71986579312438 731\7318856.pdf	2		
Bore Hole Info	ormation				
	ed: od Desc: ce Date: Location Source: Location Method: on Comment: ment:	on Water Well Reco	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592470.00 4841400.00 UTM83 4 margin of error : 30 m - 100 m wwr
Materials Inter					
Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Des Material 3 Des Formation Top Formation Enc	c: c: c: o Depth:	1007485324			

Formation End Depth Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug To: Plug From: Plug To: Plug From: Plug To: Plug To: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Method of Construction Use	tonment. 1007485334 4 7.9000000953 17.5 m tonment. 1007485331 1 0.0 2.2000000476 m tonment. 1007485333 3 2.5999999046 7.900000953 m tonment. 1007485333 2.5999999046 7.900000953	325684	
Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug To: Plug ID: Layer: Plug From: Plug Depth UOM: Method of Construction Use	1007485334 4 7.9000000953 17.5 m tonment 1007485331 1 0.0 2.2000000476 m tonment 1007485333 3 2.5999999046 7.900000953 m tonment 1007485332 2	325684	
Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug To: Plug ID: Layer: Plug Depth UOM: <u>Muthod of Construction</u> <u>Use</u>	4 7.900000953 17.5 m forment 1007485331 1 0.0 2.2000000476 m forment 1007485333 3 2.5999999046 7.900000953 m forment 1007485332 2	325684	
Plug From: Plug To: Plug Depth UOM: Annular Space/Abanc Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abanc Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abanc Sealing Record Plug ID: Layer: Plug Depth UOM: Plug ID: Layer: Plug From: Plug To: Plug ID: Layer: Plug From: Plug To: Plug To: Plug To: Plug To: Plug Depth UOM: Method of Construction	7.900000953 17.5 m donment 1007485331 1 0.0 2.2000000476 m donment 1007485333 3 2.5999999046 7.900000953 m donment 1007485332 2	325684	
Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	17.5 m donment 1007485331 1 0.0 2.2000000476 m donment 1007485333 3 2.5999999046 7.900000953 m donment 1007485332 2	325684	
Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug ID: Layer: Plug Depth UOM: <u>Sealing From:</u> Plug From: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	m fonment 1007485331 1 0.0 2.2000000476 m fonment 1007485333 3 2.5999999046 7.900000953 m fonment 1007485332 2	325684	
Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abance Sealing Record Plug ID: Layer: Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Method of Construction Use	1007485331 1 0.0 2.2000000476 m tonment 1007485333 3 2.5999999046 7.900000953 m tonment 1007485332 2	325684	
Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	1 0.0 2.2000000476 m <i>donment</i> 1007485333 3 2.5999999046 7.900000953 m <i>donment</i> 1007485332 2	325684	
Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug ID: Layer: Plug From: Plug From: Plug To: Plug To: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	1 0.0 2.2000000476 m <i>donment</i> 1007485333 3 2.5999999046 7.900000953 m <i>donment</i> 1007485332 2	325684	
Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	2.2000000476 m fonment 1007485333 3 2.5999999046 7.9000000953 m fonment 1007485332 2	325684	
Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	m fonment 1007485333 3 2.5999999046 7.9000000953 m fonment 1007485332 2	325684	
Annular Space/Aband Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Aband Sealing Record Plug ID: Layer: Plug From: Plug To: Plug To: Plug Depth UOM: Method of Construction Use	<u>fonment</u> 1007485333 3 2.5999999046 7.900000953 m fonment 1007485332 2		
Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Annular Space/Abanc Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: Method of Construction Use	1007485333 3 2.5999999946 7.900000953 m fonment 1007485332 2		
Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Aband Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	3 2.59999999046 7.900000953 m <i>donment</i> 1007485332 2		
Layer: Plug From: Plug To: Plug Depth UOM: <u>Annular Space/Aband Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	3 2.59999999046 7.900000953 m <i>donment</i> 1007485332 2		
Plug To: Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	7.9000000953 m <u>fonment</u> 1007485332 2		
Plug Depth UOM: <u>Annular Space/Abanc</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	m <u>fonment</u> 1007485332 2	67432	
<u>Annular Space/Abance</u> <u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	<u>lonment</u> 1007485332 2		
<u>Sealing Record</u> Plug ID: Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	1007485332 2		
Layer: Plug From: Plug To: Plug Depth UOM: <u>Method of Construction Use</u>	2		
Plug From: Plug To: Plug Depth UOM: <u>Method of Construction Use</u>			
Plug To: Plug Depth UOM: <u>Method of Construction Use</u>	0 000000 470	00740	
Plug Depth UOM: <u>Method of Construction</u> <u>Use</u>	2.2000000476 2.5999999046		
<u>Use</u>	m	020004	
	on & Well		
Method Construction Method Construction Method Construction Other Method Constru	Code:		
Pipe Information			
Pipe ID:	1007485323		
Casing No: Comment:	0		
<i>Comment:</i> <i>Alt Name:</i>			
Construction Record	- Casing		
Casing ID:	1007485327		
Layer:	1		
Material: Open Hele or Material	7 I: OTHER		
Open Hole or Material Depth From:	0.0		

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Depth To: Casing Diame Casing Diame	eter UOM:		8.1000003814697 90.0 cm	27			
Casing Depth	UOIVI:		m				
Construction	Record - C	Casing					
Casing ID:			1007485328				
Layer:			2				
Material:			1				
Open Hole or Depth From:	material:		STEEL 8.1000003814697	707			
Depth To:			17.5	21			
Casing Diame	eter:		20.0				
Casing Diame	eter UOM:		cm				
Casing Depth	UOM:		m				
Construction	Record - S	<u>Screen</u>					
Screen ID:			1007485329				
Layer:							
Slot:	onth.						
Screen Top D Screen End D							
Screen Mater							
Screen Depth	UOM:		m				
Screen Diame			cm				
Screen Diame	eter:						
Water Details							
Water ID:			1007485326				
Layer: Kind Codes			1				
Kind Code: Kind:			8 Untested				
Water Found	Depth:		3.2999999523162	84			
Water Found		И:	m				
Hole Diamete	<u>r</u>						
Hole ID:			1007485325				
			1007485325				
Hole ID: Diameter: Depth From:			1007485325				
Hole ID: Diameter: Depth From: Depth To:	014						
Hole ID: Diameter: Depth From:			1007485325 m cm				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U			m	257.8 / -2.01	12259 CHINGUACOU Brampton ON	ISY lot 19 con 2	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	r UOM:	7318854	m cm	257.8/-2.01	Brampton ON Flowing (Y/N):	ISY lot 19 con 2	WWIS
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction	r UOM: 1 of 1	7318854	m cm	257.8 / -2.01	Brampton ON Flowing (Y/N): Flow Rate:	ISY lot 19 con 2	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 <u>20</u> Well ID: Construction Use 1st:	r UOM: 1 of 1	7318854	m cm	257.8 / -2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status:	ISY lot 19 con 2	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd:	r UOM: 1 of 1 Date:		m cm <i>NNE/225.1</i>	257.8 / -2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:		wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta	r UOM: 1 of 1 Date:	7318854 Abandone	m cm <i>NNE/225.1</i>	257.8 / -2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	09/06/2018	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type:	r UOM: 1 of 1 Date: htus:		m cm <i>NNE/225.1</i>	257.8 / -2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:		wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta	r UOM: 1 of 1 Date: htus:		m cm <i>NNE/225.1</i>	257.8/-2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	09/06/2018 TRUE	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag:	r UOM: 1 of 1 Date: htus: ial:	Abandone	m cm <i>NNE/225.1</i>	257.8/-2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	09/06/2018 TRUE Yes	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag: Constructn M	r UOM: 1 of 1 Date: htus: ial: lethod:	Abandone	m cm <i>NNE/225.1</i>	257.8/-2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	09/06/2018 TRUE Yes 7147 7	wwis
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 20 Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type: Casing Mater Audit No: Tag:	r UOM: 1 of 1 Date: tus: ial: lethod:	Abandone	m cm <i>NNE/225.1</i>	257.8/-2.01	Brampton ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	09/06/2018 TRUE Yes 7147	wwis

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Clear/Cloudy: Municipality:	edrock: evel:	CALEDON TOWN ((CHINGUACOUS	Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	02 HS W
Site Info:					
PDF URL (Maj	o):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/731\7318854.pdf
Additional De	<u>tail(s) (Map)</u>				
Well Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path:		43.7199063163332 -79.8515785556666 -79.8515784063075 43.71990631456799 731\7318854.pdf	8		
Bore Hole Info	rmation				
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Desa Open Hole: Cluster Kind: Date Completa Remarks: Location Meth Elevrc Desc: Location Sour	100728 : c: ed: nod Desc:	on Water Well Reco	rd	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 592506.00 4841405.00 UTM83 4 margin of error : 30 m - 100 m wwr
Improvement	nd Bedrock				
Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Material 2 Des Material 3: Material 3 Des Formation Toj	:: :c: :c: o Depth:	1007485302			
Formation En Formation En	d Depth: d Depth UOM:	m			
Annular Space Sealing Recor	e/Abandonment ːd				
		1007485309			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Plug From: Plug To: Plug Depth U	ОМ:	2 2.200000047683716 2.5999999046325684 m	1		
<u>Annular Spaces Sealing Reco</u>	<u>e/Abandonment</u> rd				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1007485311 4 19.29999923706054 19.899999618530273 m			
<u>Annular Spaces Sealing Reco</u>	<u>e/Abandonment</u> <u>rd</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1007485310 3 2.599999904632568 19.299999237060547 m			
<u>Annular Spaces Sealing Reco</u>	<u>e/Abandonment</u> rd				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	ОМ:	1007485308 1 0.0 2.200000047683716 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	1007485307			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1007485301 0			
<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:	1007485305 1 3 CONCRETE 0.0 19.899999618530273 90.0 cm m	3		

Construction Record - Screen

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Map Key	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top De Screen End De	pth:		1007485306				
Screen Materia Screen Depth I Screen Diamet Screen Diamet	UOM: er UOM:		m cm				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		:	1007485304 1 8 Untested 4.69999980926513 m	7			
<u>Hole Diameter</u>							
Hole ID: Diameter: Depth From:			1007485303				
Depth To: Hole Depth UO Hole Diameter			m cm				
<u>21</u> 1	1 of 1		ESE/237.3	258.9/-1.00	ON		WWIS
Well ID: Construction D Use 1st: Use 2nd: Final Well State Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	Date: us: il: thod: ilty: pock: edrock:	7308420 C41603 A239967	CALEDON TOWN (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 Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 03/22/2018 TRUE 7230 8 PEEL	
Additional Deta	ail(s) (Map)	2					
Bore Hole ID:		10070092	266		Tag No:	A239967	

Bore Hole ID:	1007009266	Tag No:	A239967
Depth M:		Contractor:	7230
Year Completed:	2017	Latitude:	43.7144021565075
Well Completed Dt:	12/08/2017	Longitude:	-79.8504051111558
Audit No:	C41603	Y:	43.71440215548282
Path:		X:	-79.85040496127509

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Bore Hole Info	ormation						
Bore Hole ID:		100700926	6		Elevation:		
DP2BR:					Elevrc:		
Spatial Status:					Zone:	17	
Code OB:					East83:	592609.00	
Code OB Desc	::				North83:	4840795.00	
Open Hole:					Org CS:	UTM83	
Cluster Kind:	l.	10/00/0017	,		UTMRC:	4 margin of array - 20 m - 100 m	
Date Complete	ea:	12/08/2017			UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks: Location Meth	ad Deee		on Water Well Reco	rd	Location Method:	wwr	
Elevrc Desc:	oa Desc:	L L		iu			
Location Sour	no Dato:						
Improvement L		Source					
Improvement l							
Source Revision							
Supplier Com		em.					
<u>22</u>	1 of 1		NNE/258.2	258.9/-1.00	12259 CHINGUACOL	JSY RD lot 19 con 2	WWIS
					Caledon ON		
Well ID:	_	7318204			Flowing (Y/N):		
Construction I	Date:				Flow Rate:		
Use 1st:					Data Entry Status:		
Use 2nd:					Data Src:		
Final Well Stat	tus:	Abandoneo	d-Other		Date Received:	09/10/2018	
Water Type:					Selected Flag:	TRUE	
Casing Materia	al:	_			Abandonment Rec:	Yes	
Audit No:		Z271364			Contractor:	7147	
Tag:					Form Version:	7	
Constructn Me					Owner:		
Elevation (m):					County:	PEEL	
Elevatn Reliab					Lot:	019	
Depth to Bedro	OCK:				Concession:	02	
Well Depth:					Concession Name:	HS W	
Overburden/B	earock:				Easting NAD83:		
Pump Rate:					Northing NAD83:		
Static Water Lo	evel:				Zone:		
Clear/Cloudy:		(UTM Reliability:		
Municipality: Site Info:		C	CALEDON TOWN (CHINGUACOUS	Y)		
		ŀ	sttpp://d2kbozk2o22	Providence to a	t/maa manaina/dawalaada	/2)Matar/Malla adfa/721)7218204	ndf
PDF URL (Map)):	I	mps.//uzknazkoeo3	nav.ciouaironi.ne	/moe_mapping/downloads	/2Water/Wells_pdfs/731\7318204.	pu
Additional Det	tail(s) (Ma	<u>p)</u>					
Well Complete Year Complete							
Depth (m):							
Latitude:		1	3.7201656079767				
Longitude:			79.8522936456344	L			
X:			79.8522934955656				
Υ. Υ.			3.72016560614018				
Path:			731\7318204.pdf				
Bore Hole Info	ormation						
Bore Hole ID:		100728731	1		Elevation:		
DP2BR:					Elevrc:		
Spatial Status:	:				Zone:	17	
Code OB:					East83:	592448.00	
Code OB Desc	::				North83:	4841433.00	
77	erisinfo.co	om Enviro	nmental Risk Info	rmation Service	9S	Order No: 2	41024009

Layer: Cotor: General Color: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth: Formation End Depth: Sealing Record Plug ID: 1007469582 Layer: 1 Plug From: 0.0 Plug To: 0.09999904632568 Plug Depth UOM: m Method Construction & Well. Use Method Construction & Well. Use Method Construction ID: 1007469581 Method Construction: Plug ID: 1007469575 Casing No: 0 Comment: Al Name: Casing ID: 1007469575 Casing ID: 1007469579 Layer: 1 Material: 5 Other Method Construction Casing ID: 1007469579 Layer: 1 Material: 5 Den Hole or Material: PLASTIC			I
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Elevic Desc: 			
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Formation End Depth UOM: m Annular Space/Abandonment Saling Record Plug ID: 1007469582 Layer: 1 Plug From: 0.0 Plug Tor: 6.09999904632568 Plug Depth UOM: m Method of Construction & Well Use Method Construction ID: 1007469581 Wethod Construction: 1007469581 Wethod Construction: 1007469575 Casing No: 0 Comment: 1007469575 Alt Name: Construction Record - Casing Casing ID: 1007469579 Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
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Plug To: 6.099999904632568 Plug Depth UOM: m Method of Construction & Well Jon 7469581 Method Construction ID: 1007469581 Method Construction: Jon 7469581 Other Method Construction: Jon 7469575 Other Method Construction: 0 Pipe ID: 1007469575 Casing No: 0 Construction Record - Casing Casing ID: 1007469579 Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
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Use 1007469581 Method Construction Code: 1007469581 Method Construction: Intervention Other Method Construction: Intervention Pipe Information 1007469575 Casing No: 0 Construction Record - Casing Intervention Casing ID: 1007469579 Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
Method Construction ID: 1007469581 Method Construction Code: Method Construction: Other Method Construction: 0 Pipe Information 0 Pipe ID: 1007469575 Casing No: 0 Comment: 0 Alt Name: 1007469579 Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
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Casing ID:1007469579Layer:1Material:5Open Hole or Material:PLASTIC			
Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
Layer: 1 Material: 5 Open Hole or Material: PLASTIC			
Open Hole or Material: PLASTIC			
Depth From: 0.0			
Depth To: 3.0999999046325684			
Casing Diameter: 5.0			

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Casing Diame Casing Depth			cm m				
Construction	Record - So	<u>creen</u>					
Screen ID:			1007469580				
Layer:			1				
Slot:			.10				
Screen Top D			3.09999990463256				
Screen End D			6.09999990463256	58			
Screen Mater Screen Depth			5 m				
Screen Depth Screen Diame			cm				
Screen Diame			6.30000019073486	33			
Nater Details	i						
Nater ID:			1007469578				
Layer:			1				
Kind Code:			8				
Kind:			Untested				
<i>Nater Found</i> <i>Nater Found</i>			2.0 m				
valer round	Depth OOM						
Hole Diamete	<u>er</u>						
lole ID:			1007469577				
Diameter:							
Depth From:							
Depth To: Hole Depth U			m				
Hole Depth O			m cm				
<u>23</u>	1 of 1		NNE/264.3	258.9/-1.00	lot 19 con 2 ON		ww
Nell ID:		4907655			Flowing (Y/N):		
Construction	Date:				Flow Rate:		
Jse 1st:		Domestic			Data Entry Status:		
Jse 2nd:		0 Watar Su	nnlu		Data Src:	1 08/24/1992	
Final Well Sta Vater Type:	itus:	Water Su	рріу		Date Received: Selected Flag:	TRUE	
Casing Mater	ial·				Abandonment Rec:	IROE	
Audit No:	iur.	110914			Contractor:	4919	
Tag:					Form Version:	1	
Constructn M					Owner:		
Elevation (m)					County:	PEEL	
Elevatn Relia					Lot:	019	
Depth to Bed Nell Depth:	rock:				Concession: Concession Name:	02 HS W	
overburden/E	Bedrock:				Easting NAD83:	113 W	
Pump Rate:	Sear oon.				Northing NAD83:		
Static Water L	Level:				Zone:		
Clear/Cloudy:					UTM Reliability:		
Municipality: Site Info:			CALEDON TOWN	(CHINGUACOUSY	<i>(</i>)		
PDF URL (Ma	p):		https://d2khazk8e8	3rdv.cloudfront.net/	/moe_mapping/downloads	/2Water/Wells_pdfs/490\4907655.pdf	
Additional De	etail(s) (Map)					
	ted Date:		02/10/1992				

Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Year Completed:		1992				
Depth (m):		30.48				
Latitude:		43.7202524504961				
Longitude:		-79.8519754165247				
X:		-79.85197526657142	2			
Y:		43.72025244821866				
Path:		490\4907655.pdf				
Bore Hole Information	1					
Bore Hole ID:	10322214	4		Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:	17	
Code OB:				East83:	592473.50	
Code OB Desc:				North83:	4841443.00	
Open Hole:				Org CS:		
Cluster Kind:	00/40/40	00		UTMRC:	3	
Date Completed:	02/10/199	92		UTMRC Desc:	margin of error : 10 - 30 m	
Remarks: Location Method Des	••	from gps		Location Method:	gps	
Elevrc Desc:		nom gps				
Location Source Date						
Improvement Location						
Improvement Location						
Source Revision Com						
Supplier Comment:						
<u>Overburden and Bedr</u> Materials Interval	<u>ock</u>					
Formation ID:		932059818				
Layer:		1				
Color:		6				
General Color:		BROWN				
Material 1:		02				
Material 1 Desc:		TOPSOIL				
Material 2:						
Material 2 Desc:		70				
Material 3:		73				
Material 3 Desc: Formation Top Depth		HARD 0.0				
Formation Top Depth Formation End Depth		1.0				
Formation End Depth Formation End Depth		ft				
<u>Overburden and Bedr</u> Materials Interval	<u>ock</u>					
Formation ID:		932059820				
Layer:		3				
Color:		2				
General Color:		GREY				
Material 1:		05				
Material 1 Desc:		CLAY				
Material 2:		28				
Material 2 Desc:		SAND				
Material 3:		12				
Material 3 Desc:		STONES				
Formation Top Depth		20.0				
Formation End Depth	;	100.0				
Formation End Depth		ft				
Overburden and Bedr	<u>ock</u>					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Materials Inter	rval				
Formation ID:		932059819			
Layer:		2			
Color: General Color		6 BROWN			
Material 1:	•	05			
Material 1 Des	ic:	CLAY			
Material 2:					
Material 2 Des	ic:				
Material 3:		73 HARD			
Material 3 Des Formation Toj		1.0			
Formation En		20.0			
	d Depth UOM:	ft			
<u>Method of Col Use</u>	nstruction & Well				
Method Const	truction ID: truction Code:	964907655 6			
Method Const Method Const		Boring			
	Construction:	209			
<u>Pipe Informati</u>	ion				
Pipe ID:		10870784			
Casing No:		1			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		930531567			
Layer:		1			
Material:	Matarial				
Open Hole or Depth From:	wateriai:	GALVANIZED			
Depth To:		100.0			
Casing Diame	ter:	30.0			
Casing Diame		inch			
Casing Depth	UOM:	ft			
Results of We	ll Yield Testing				
	Method Desc:	BAILER			
Pump Test ID:		994907655			
Pump Set At:		20.0			
Static Level:	tor Pumping:	30.0 50.0			
Final Level Af Recommende	d Pump Depth:	90.0			
Pumping Rate		10.0			
Flowing Rate:					
Recommende	d Pump Rate:	3.0			
Levels UOM:		ft GPM			
Rate UOM: Water State A	fter Test Code:	GPM 1			
Water State A		CLEAR			
Pumping Test	Method:	2			
Pumping Dura	ation HR:	1			
Pumping Dura	ation MIN:	0			
Flowing:		No			

Draw Down & Recovery

Pump Test Detail ID:	935042996
Test Type:	Recovery
Test Duration:	60
Test Level:	42.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934257643
Test Type:	Recovery
Test Duration:	15
Test Level:	48.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934786247
Test Type:	Recovery
Test Duration:	45
Test Level:	44.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934532171
Test Type:	Recovery
Test Duration:	30
Test Level:	46.0
Test Level UOM:	ft

Water Details

Water ID:	933795770
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	80.0
Water Found Depth UOM:	ft

24 1 of 1	NNE/276.0	259.1 / -0.71	MAYFIELD DEVELOP 12259 CHINGUACOUS Caledon ON		RSC
RSC No: RA No: Status: Filing Date: Date Ack: Date Returned: Approval Date: Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N):	225648 FILED June 26, 2019		X: Y: Latitude: Longitude: UTM Coordinates: Latitude Longitude: Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email: Postal Code: Ministry District: MOE District:	-79.85114509468376 43.72245005307532 43.72245005 -79.85114509 L7C 3H1 Halton-Peel	

	Number Records		Elev/Diff (m)	Site		DB
Audit (Y/N): Entire Leg P (Y/N):	rop.			SWP Area Name: Qual Person Name:	Credit Valley MARTIN GEDEON	
CPU Issu Se	ct 1686:			Consultant:		
Business Na Address: Legal Desc:	me:	MAYFIELD DEVEL 12259 CHINGUAC				
Site Pin: Asmt Roll No	D:	14252-0972 (LT)				
Project Type Approval Ty Applicable S	pe:	POST2011 RSC based on Pha	ise One and Two I	ESAs		
PDF Link:	andaras.					
PDF LINK:		https://www.access	environment.ene.	gov.on.ca/AEWeb/ae/ViewD	Occument.action?documentRefID=22	25648
<u>25</u>	1 of 1	https://www.access	environment.ene.g	gov.on.ca/AEWeb/ae/ViewD 1850 Mayfield Road, Caledon ON L7C 0Y8	Caledon	25648 EHS
		·		1850 Mayfield Road,	Caledon	
25 Order No: Status: Report Type	:	SE/292.8 24031900871 C Standard Express Report		1850 Mayfield Road, Caledon ON L7C 0Y8 Nearest Intersection: Municipality: Client Prov/State:	Caledon	
25 Order No: Status: Report Type Report Date:		SE/292.8 24031900871 C Standard Express Report 19-MAR-24		1850 Mayfield Road, Caledon ON L7C 0Y8 Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	Caledon ON .25	
25 Order No: Status: Report Type	: ed:	SE/292.8 24031900871 C Standard Express Report		1850 Mayfield Road, Caledon ON L7C 0Y8 Nearest Intersection: Municipality: Client Prov/State:	Caledon	

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AGR	LAFARGE CANADA INC.	Lot Pt Lot 18 & 19, Con 2 WHS	CALEDON ON	
EBR	Lafarge Canada Inc.,	Part of Lot 18 and 19, Concession 2 W.H.S. (former Township of Caledon) Province of Ontario	ON	
ECA	Mayfield Developments Inc.		Caledon ON	L4K 3X2
ECA	Mayfield Developments Inc.		Caledon ON	L4K 4G7
WWIS		lot 19 con 2	YATTON ON	
WWIS		lot 18	ON	

Unplottable Report

<u>Site:</u> LAFARGE CANADA INC. Lot Pt Lot 18 & 19, Con 2 WHS CALEDON ON



608341	Effective Date:	
	Licenced Area (ha):	107.9
	Extraction Area:	
	OGF ID:	
Lawford Pit	Max Tonnage:	
	Water Status:	
	District Name:	
	Location Accuracy:	
	•	
	Effective Datetime:	
Aurora District	System Datetime:	
	Refreshed Datetime:	
	Max Annual Tonnage:	750000
No		
	Y:	
CALEDON		
	Lawford Pit	Licenced Area (ha): Extraction Area: OGF ID: Max Tonnage: Water Status: District Name: Location Accuracy: Geom Updt Datetime: Effective Datetime: Effective Datetime: System Datetime: Refreshed Datetime: No No Y: PEEL R

<u>Site:</u>	Lafarge Canad Part of Lot 18 a	la Inc., and 19, Concession 2 W.H.S. (former Township	of Caledon) Province of Ontario ON	Database: EBR
EBR R	egistry No:	IB06E2071	Decision Posted:	
Ministr	y Ref No:	FSD AUR 08/06	Exception Posted:	
Notice		Instrument Decision	Section:	
Notice	••		Act 1:	
Notice	•	March 14, 2012	Act 2:	
	al Date:	October 25, 2006	Site Location Map:	
Year:		2006		
Instrun	nent Type:	(ARA s. 7 (2) (a)) - Issuance of a Class pit or a quarry	s A licence to remove more than 20,000 tonnes of aggregat	te annually from a
Off Ins Posted	trument Name: By:	F		
Site Ac	ny Name: Idress: on Other:	Lafarge Canada Inc.,		
Propor Propor	nent Name: nent Address: ent Period:	7880 Keele Street, 5th Floor, Concord	Ontario, L4K 4G7	

Site Location Details:

Source:

Part of Lot 18 and 19, Concession 2 W.H.S. (former Township of Caledon) Province of Ontario

	rfield Developments Inc. aledon ON L4K 3X2		Database: ECA
Approval No	2: 7167-BFXRUK	MOE District:	
85	erisinfo.com Environmental Risk Info	rmation Services	Order No: 24102400900

Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: **Business Name:** Address: Full Address: Full PDF Link: PDF Site Location: 2019-09-24 Approved ECA IDS

City: Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Mayfield Developments Inc.

https://www.accessenvironment.ene.gov.on.ca/instruments/9391-BFGRGE-14.pdf

https://www.accessenvironment.ene.gov.on.ca/instruments/3728-BFGNMG-14.pdf

Mayfield Developments Inc. Site: Caledon ON L4K 4G7

ECA

IDS

Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: **Business Name:** Address: Full Address: Full PDF Link: PDF Site Location:

1501-BFVPRS **MOE District:** 2019-09-24 City: Approved Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Mayfield Developments Inc.

Site:

lot 19 con 2 YATTON ON

Well ID: 6714987 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Data Src: 1 08/25/2004 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: 2644 Audit No: Z01216 Contractor: Tag: A010862 Form Version: 3 Constructn Method: **Owner:** Elevation (m): County: WELLINGTON Elevatn Reliabilty: 019 Lot: Depth to Bedrock: Concession: 02 Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: PEEL TOWNSHIP Municipality: Site Info: 6527 PLAN 844, LOT 6 **Bore Hole Information** Bore Hole ID: 11179624 Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83: **Open Hole:** Org CS: **Cluster Kind:** UTMRC: q Date Completed: 07/01/2004 UTMRC Desc:

unknown UTM na

Location Method:

86

Remarks:

Database: **WWIS**

Database:

ECA

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

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	932990306
Layer:	4
Color:	6
General Color:	BROWN
Material 1:	30
Material 1 Desc:	MEDIUM GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	89.0
Formation End Depth UOM:	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 Desc: Material 3:	932990304 2 6 BROWN 05 CLAY
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	4.0 45.0 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:	932990303 1 6 BROWN 05 CLAY
Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 4.0 ft

Overburden and Bedrock Materials Interval

Formation ID:	932990305
Layer:	3
Color:	2

General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth	GREY 05 CLAY 14 HARDPAN 45.0 76.0 ft
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>	
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	933262661 1 0.0 80.0 ft
<u>Method of Construction & Well</u> <u>Use</u>	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	966714987 2 Rotary (Convent.)
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	11188143 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930852815 1 STEEL 2.0 85.0 6.25 inch ft
Construction Record - Screen	
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:	933410995 1 30 85.0 89.0 ft inch 6.625
<u>Results of Well Yield Testing</u>	
Pumping Test Method Desc: Pump Test ID: Pump Set At:	BAILER 11194547 70.0

Static Level:	40.0
Final Level After Pumping:	70.0
Recommended Pump Depth:	70.0
Pumping Rate:	50.0
Flowing Rate:	
Recommended Pump Rate:	25.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	11198819
Test Type:	Draw Down
Test Duration:	1
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	11198820
Test Type:	Recovery
Test Duration:	1
Test Level:	42.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	11198823
Test Type:	Draw Down
Test Duration:	60
Test Level:	70.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	11198821
Test Type:	Recovery
Test Duration:	2
Test Level:	41.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	11198822
Test Type:	Recovery
Test Duration:	3
Test Level:	40.0
Test Level UOM:	ft

Water Details

Water ID:	934057137
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	85.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	11313986
Diameter:	8.75
Depth From:	0.0
Depth To:	89.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

<u>Site:</u>

<u>Site:</u> lot 18 ON			
Well ID: Construction Date:	6714474	Flowing (Y/N): 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:	0.011
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:	REEL TOWINGLUD	UTM Reliability:	
Municipality: Site Info:	PEEL TOWNSHIP		
Sile IIIIO.			

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:	10542319 06/10/2003	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	17 9 unknown UTM na
Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comm Supplier Comment:	Method:		
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>;k</u>		
Formation ID:	932922171		

Formation ID:	93292217
Layer:	6
Color:	
General Color:	
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	190.0

Database: WWIS

Formation End Depth:	195.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932922167
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth:	14 HARDPAN 2.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932922170
Layer:	5
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2: Material 2 Desc: Material 3:	11 GRAVEL
Material 3 Desc: Formation Top Depth:	183.0
Formation End Depth:	190.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932922168
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	12
Material 2 Desc:	STONES
Material 3:	14
Material 3 Desc:	HARDPAN
Formation Top Depth:	68.0
Formation End Depth:	145.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	932922166 1 8 BLACK 02 TOPSOIL
	TOPSOIL

Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

932922169
4
6
BROWN
28
SAND
05
CLAY
145.0
183.0
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:	966714474
Method Construction Code:	4
Method Construction: Other Method Construction:	Rotary (Air)

Pipe Information

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

Construction Record - Casing

Casing ID: Layer: Material:	930779174 1 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: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:	50.0 54.0 120.0 16.0
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:

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:

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:

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

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and

Provincial

Provincial AGR

AAGR

ANDR

AST

BORE

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

Commercial Fuel Oil Tanks: Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this

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.

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

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

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).

Chemical Manufacturers and Distributors:

Government Publication Date: 1999-Apr 30, 2024

Inventory of Coal Gasification Plants and Coal Tar Sites:

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

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

Chemical Register:

Private Compressed Natural Gas Stations:

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 - May 2024

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-Jun 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 - Aug 31, 2024

Compliance and Convictions:

Certificates of Property Use:

95

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

Federal

Provincial

CHEM

CHM

CNG

COAL

CONV

Provincial

Private

Private

Provincial

Provincial

CPU

Provincial

CA

CDRY

CFOT

Delisted Fuel Tanks:

Environmental Activity and Sector Registry:

Government Publication Date: Oct 2023

regulatory agency under Access to Public Information.

Government Publication Date: 1886 - Aug 2024

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-Aug 31, 2024

database provides information on the mill name, geographical location and sub-lethal toxicity data.

erisinfo.com | Environmental Risk Information Services

Environmental Registry: EBR The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain

platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1994 - Aug 31, 2024

Environmental Compliance Approval:

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.

fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This

Government Publication Date: Oct 2011-Aug 31, 2024

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Government Publication Date: 1999-Aug 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*

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

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164.000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and

Provincial

Provincial

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

DTNK

FASR

FCA

EEM

EHS

FIIS

Provincial

Provincial

Provincial

Federal

Private ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location,

Federal

Profile" page

DRL

erisinfo.com | Environmental Risk Information Services

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.

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

Government Publication Date: Apr 30, 2022

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, 2023

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

Federal Convictions:

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*

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-Jun 2024

Contaminated Sites on Federal Land:

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:

97

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

EXP

FCON

FCS

FOFT

FRST

FST

Federal

Federal

Federal

Federal

Provincial

Provincial

FMHF

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

Provincial

Order No: 24102400900

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

Government Publication Date: 2013-Dec 2022

Greenhouse Gas Emissions from Large Facilities:

TSSA Historic Incidents:

dioxide equivalents (kt CO2 eq).

HINC List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here. Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

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

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: 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*

98

Provincial

Provincial

Provincial

Private

Provincial

Provincial

GEN

FSTH

GHG

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

IAFT

LIMO

INC

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

of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1846-Feb 2024

point with the coordinates of the same point as defined from a source of higher accuracy.

National Analysis of Trends in Emergencies System (NATES):

Government Publication Date: 1974-1994*

Non-Compliance Reports: 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

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

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

National Defense & Canadian Forces Fuel Tanks:

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*

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal

National Energy Board Pipeline Incidents:

Government Publication Date: 2008-Jun 30, 2021 National Energy Board Wells:

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*

99

regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal

Federal

Provincial

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

Federal

Federal

Provincial

MNR

NATE

NCPL

NDFT

NDSP

NDWD

NFBI

NEBP

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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:

Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI. Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic: 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.

recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian

Government Publication Date: 1993-May 2017

Government Publication Date: 1988-May 31, 2024

Inventory of PCB Storage Sites:

100

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 Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record. Government Publication Date: 1800-Aug 2024

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory. Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

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

Government Publication Date: 1994 - Aug 31, 2024

Federal

Federal

Federal The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for

Federal

Private

Provincial

Provincial

Provincial



NFFS

NPR2

OGWE

OPCB

Order No: 24102400900

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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.

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Government Publication Date: 1920-Jan 2005*

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides. Government Publication Date: Oct 2011-Aug 31, 2024

Ontario PFAS Spills:

Pesticide Register:

Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. Government Publication Date: 1988-Mar 2024; May 2024

NPRI Reporters - PFAS Substances: 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

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

Potential PFAS Handlers from EASR:

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR 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.

Government Publication Date: Jun 30, 2024

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*

101

Private

Federal

Provincial

Provincial

Federal

Federal

Provincial

Provincial

Provincial

PRT

PPHA

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

PFAS This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS

PAP

PCFT

PES

PFCH

PFHA

Order No: 24102400900

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

Government Publication Date: 1994 - Aug 31, 2024

Ontario Regulation 347 Waste Receivers Summary:

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.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Retail Fuel Storage Tanks:

Ontario Spills:

102

Permit to Take Water:

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). 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-Aug 2024

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.

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: SCT Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

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.

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

Government Publication Date: 1988-Jun 2024

Wastewater Discharger Registration Database:

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: The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970 - Apr 2024

Provincial

Provincial

Private

Private

Provincial

Provincial

Private

Federal

TCFT

Provincial PTTW

REC

RSC

RST

SPI

SRDS

TANK

Variances for Abandonment of Underground Storage Tanks: Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the

from this code requirement. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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.

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

Government Publication Date: Oct 2011 Aug 31, 2024

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:

103

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

Provincial

VAR

WDS

Provincial

Provincial

Provincial

WDSH

WWIS

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.



Appendix C

Ministry of the Environment, Conservation and Parks

Corporate Services Branch 40 St. Clair Avenue West Toronto ON M4V 1M2 Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction des services ministériels

40, avenue St. Clair Ouest

Toronto ON M4V 1M2

Ontario 😵

November 8, 2024

Ms. Megan Bender DS Consultants Ltd 6221 Highway 7, Unit 16 Vaughan, Ontario L4H 0K8 megan.bender@dsconsultants.ca

Dear Megan Bender:

RE: MECP FOI A-2024-07307 / Your Reference 24-371-600 – Acknowledgement Letter

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act. **The search will be conducted on the following:**

12192 Chinguacousy Road, Caledon

Timeframe: January 1st, 1900 to October 28th, 2024

If there is any discrepancy, please contact us immediately.

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

If you have any questions, please contact Adeolu Paul-Taiwo at adeolu.paultaiwo@ontario.ca.

Yours truly, Adeolu Paul-Taiwo MECP Access and Privacy Office



RE: Records Review Request

From Public Information Services < publicinformationservices@tssa.org>

Date Wed 10/30/2024 2:25 PM

To Aisha Sharif <asharif@dsconsultants.ca>

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.

Hello,

NO RECORDS FOUND IN CURRENT DATABASE:

• We confirm that there are NO **fuels records** in our database at the subject address(es). <u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please go to the <u>TSSA Client Portal</u> 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 <u>publicinformationservices@tssa.org</u>.

Kind regards,

Melanie Fowler | Public Information Releases Agent



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: <u>mfowler@tssa.org</u> www.tssa.org

f 🗹 🖄 👶

Legal

From: Aisha Sharif <asharif@dsconsultants.ca> Sent: Wednesday, October 30, 2024 1:49 PM To: Public Information Services <publicinformationservices@ tssa.org> Subject: Records Review Request



Winner of 2023 5-Star Safety Cultures Award

[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.

I hope you are doing well!

Can you please let me know if you have any records for the following properties:

- 12192 Chinguacousy Road, Caledon
- 12116 Chinguacousy Road, Caledon
- 1850 Mayfield Road
- 1890 Mayfield Road
- 1770 Mayfield Road
- 1760 Mayfield Road
- 12157 Chinguacousy Road, Caledon
- 12175 Chinguacousy Road, Caledon
- 12197 Chinguacousy Road, Caledon
- 0 Chinguacousy Road, Caledon

Thanks,

Aisha Sharif, MEnvSc., G.I.T.

Environmental Specialist

DS Consultants Ltd.



6221 Highway 7, Unit 16, Vaughan, ON, L4H 0K8

Tel: 905-264-9393

Cell: 647-303-5165







RE: Records Review Request

From Public Information Services < publicinformationservices@tssa.org>

Date Wed 10/30/2024 2:23 PM

To Aisha Sharif <asharif@dsconsultants.ca>

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.

Hello,

NO RECORDS FOUND IN CURRENT DATABASE:

• We confirm that there are NO **fuels records** in our database at the subject address(es). <u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please go to the <u>TSSA Client Portal</u> 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 <u>publicinformationservices@tssa.org</u>.

Kind regards,

Melanie Fowler | Public Information Releases Agent



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: <u>mfowler@tssa.org</u> www.tssa.org

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Legal

From: Aisha Sharif <asharif@dsconsultants.ca> Sent: Wednesday, October 30, 2024 1:49 PM To: Public Information Services <publicinformationservices@ tssa.org> Subject: Records Review Request



Winner of 2023 5-Star Safety Cultures Award

[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.

Can you please let me know if you have any records for the following addresses:

- 0 Creditview Road
- 1704 Mayfield Road
- 1680 Mayfield Road
- 12156 Chinguacousy Road, Caledon
- 12140 Chinguacousy Road, Caledon

Thanks,

Aisha Sharif, MEnvSc., G.I.T.

Environmental Specialist

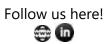


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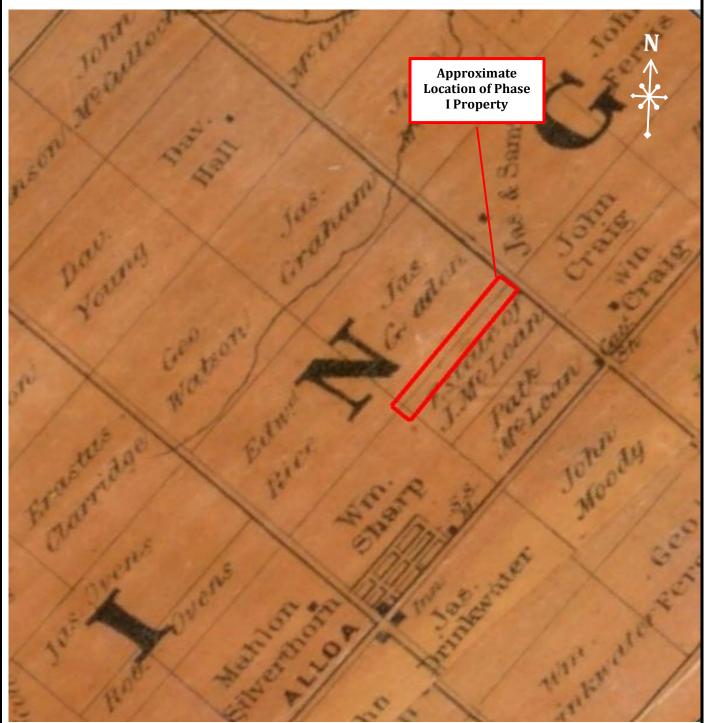




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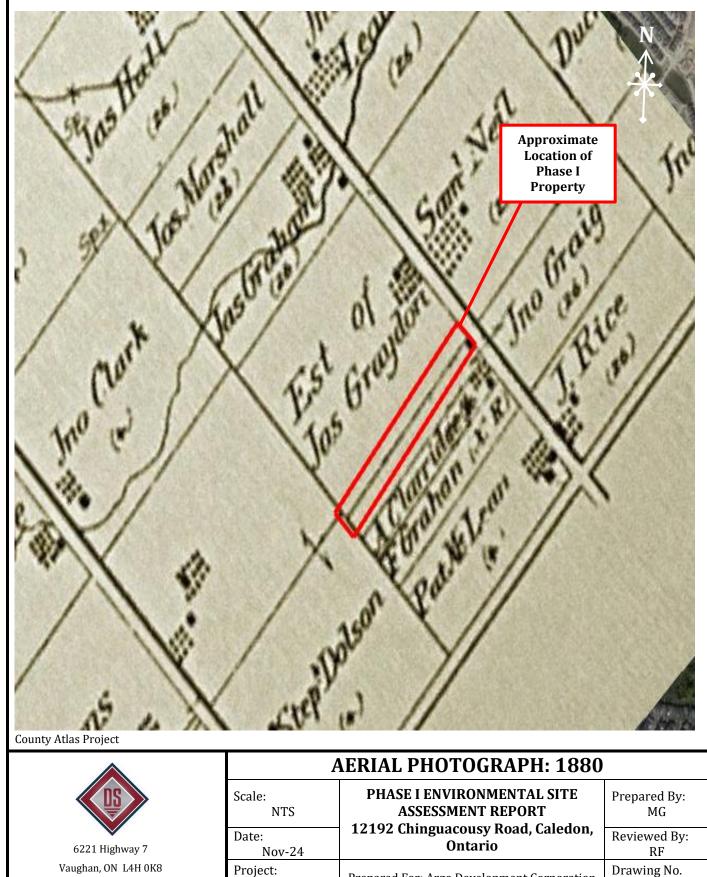


Appendix D



County Atlas Project

	HALTON COUNTY ATLAS: 1860		
	Scale:	PHASE I ENVIRONMENTAL SITE	Prepared By:
	NTS	ASSESSMENT REPORT	MG
6221 Highway 7	Date:	12192 Chinguacousy Road, Caledon,	Reviewed By:
	Nov-24	Ontario	RF
Vaughan, ON L4H 0K8	Project:	Prepared For: Argo Development Corporation	Drawing No.
T: 905-264-9393 F: 905-264-2685	24-371-600		D-1



24-371-600

Prepared For: Argo Development Corporation

D-2

T: 905-264-9393 F: 905-264-2685



© NAPL

	AERIAL PHOTOGRAPH: 1974		
	Scale:	PHASE I ENVIRONMENTAL SITE	Prepared By:
	~1:1500	ASSESSMENT REPORT	MG
6221 Highway 7	Date:	12192 Chinguacousy Road, Caledon,	Reviewed By:
	Nov-24	Ontario	RF
Vaughan, ON L4H 0K8	Project:	Prepared For: Argo Development Corporation	Drawing No.
T: 905-264-9393 F: 905-264-2685	24-371-600		D-3



	AERIAL PHOTOGRAPH: 1989		
B	Scale:	PHASE I ENVIRONMENTAL SITE	Prepared By:
	~1:1500	ASSESSMENT REPORT	MG
6221 Highway 7	Date:	12192 Chinguacousy Road, Caledon,	Reviewed By:
	Nov-24	Ontario	RF
Vaughan, ON L4H 0K8	Project:	Prepared For: Argo Development Corporation	Drawing No.
T: 905-264-9393 F: 905-264-2685	24-371-600		D-4

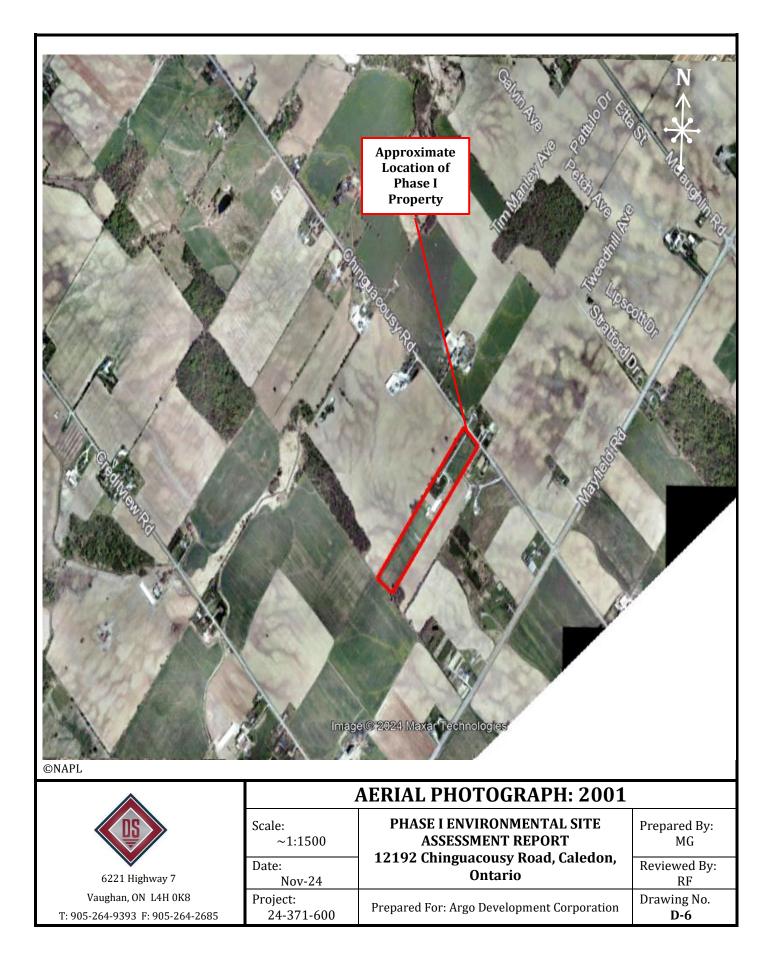


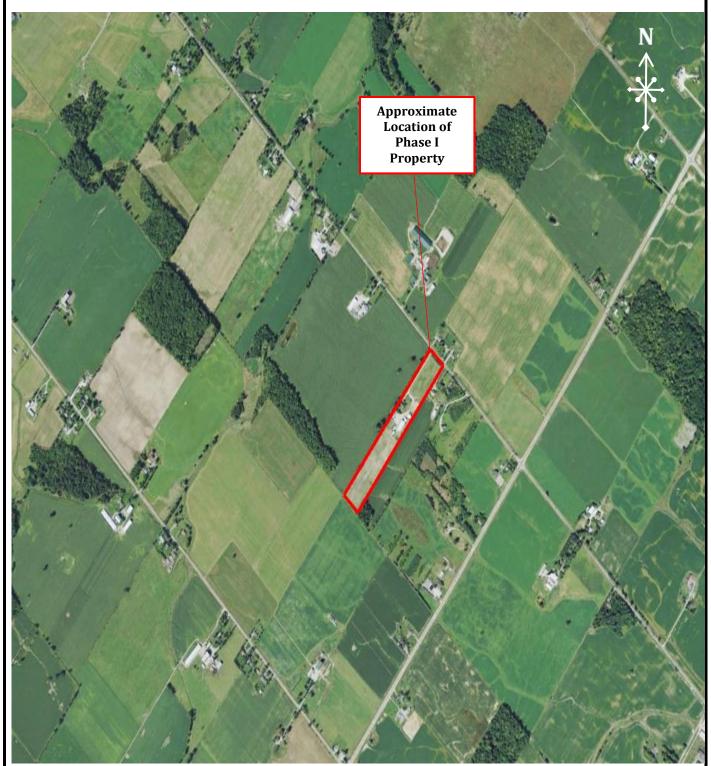
© NAPL



AERIAL PHOTOGRAPH: 1993

Scale:	PHASE I ENVIRONMENTAL SITE	Prepared By:
~1:1500	ASSESSMENT REPORT	MG
Date:	12192 Chinguacousy Road, Caledon,	Reviewed By:
Nov-24	Ontario	RF
Project: 24-371-600	Prepared For: Argo Development Corporation	Drawing No. D-5





© Google Earth

	SATELLITE IMAGE: 2009		
	Scale: ~1:1600	PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT 12192 Chinguacousy Road, Caledon,	Prepared By: MG
6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685	Date: Nov-24	Ontario	Reviewed By: RF
	Project: 24-371-600	Prepared For: Argo Development Corporation	Drawing No. D-7



Google Earth			
6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685	SATELLITE IMAGE: 2022		
	Scale: ~1:1600	PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT	Prepared By: MG
	Date: Nov-24	12192 Chinguacousy Road, Caledon, Ontario	Reviewed By: RF
	Project: 24-371-600	Prepared For: Argo Development Corporation	Drawing No. D-8



© Google Earth

	SATELLITE IMAGE: 2024		
	Scale:	PHASE I ENVIRONMENTAL SITE	Prepared By:
	~1:1600	ASSESSMENT REPORT	MG
6221 Highway 7	Date:	12192 Chinguacousy Road, Caledon,	Reviewed By:
	Nov-24	Ontario	RF
Vaughan, ON L4H 0K8	Project:	Prepared For: Argo Development Corporation	Drawing No.
T: 905-264-9393 F: 905-264-2685	24-371-600		D-9



Appendix E





Picture 1: View of the front of the on-site residential house, facing southwest.



Picture 3: View of above ground and underground water holding tanks on southwest side of residential house, facing northeast.



Picture 5: View of propane tank on southwest side of residential house, facing northwest.



Picture 2: View of southwest side (backyard) of the on-site residential house, facing northeast.



Picture 4: View of domestic well on southwest side of residential house, facing northeast.



Picture 6: View of heat pump on southwest side of residential house, facing northeast.





Picture 7: View of northwest side of residential house with emergency propane generator, facing southeast.



Picture 9: View sump pump fan on southeast end of residential house, facing northwest.



Picture 11: View of west corner of basement in the residential house with above ground tanks.



Picture 8: View of southeast end of residential house, facing northwest.



Picture 10: View southeast side of residential house with septic tanks, facing northwest.



Picture 12: View of water heater tank in west corner of residential house basement.





Picture 13: View of water pressure system tanks in west corner of residential house basement.



Picture 15: View of basement floor in west corner of residential house; location of former heating oil AST.



Picture 17: View of driveway leading to residential house, facing southwest, from northeast edge of Property.



Picture 14: View of electrical boxes in basement of residential house.



Picture 16: View of sump pump in basement of residential house.



Picture 18: View of animal paddock #1 at southeast edge of Property, facing southeast.





Picture 19: View of paddock #1 and Barn #1 on southern portion of Property, facing southeast.



Picture 21: View of Barn #2 and storage shed with chicken and animal enclosure, facing southwest.



Picture 23: Shed in southwest corner of Property, facing northwest.



Picture 20: View of vehicles parked on southwest portion of Property.



Picture 22: View of storage shed with chicken and animal enclosure on southwest side of Property, facing northwest.



Picture 24: View of paddock #3 near south corner of Property, facing southeast.





Picture 25: View of north adjacent property, facing northwest.



Picture 27: View of northeast edge of Property with electrical wires, facing northeast.



Picture 29: View of southeast edge of Property, facing southeast.



Picture 26: View of northeast adjacent properties, across Chinguacousy Road.



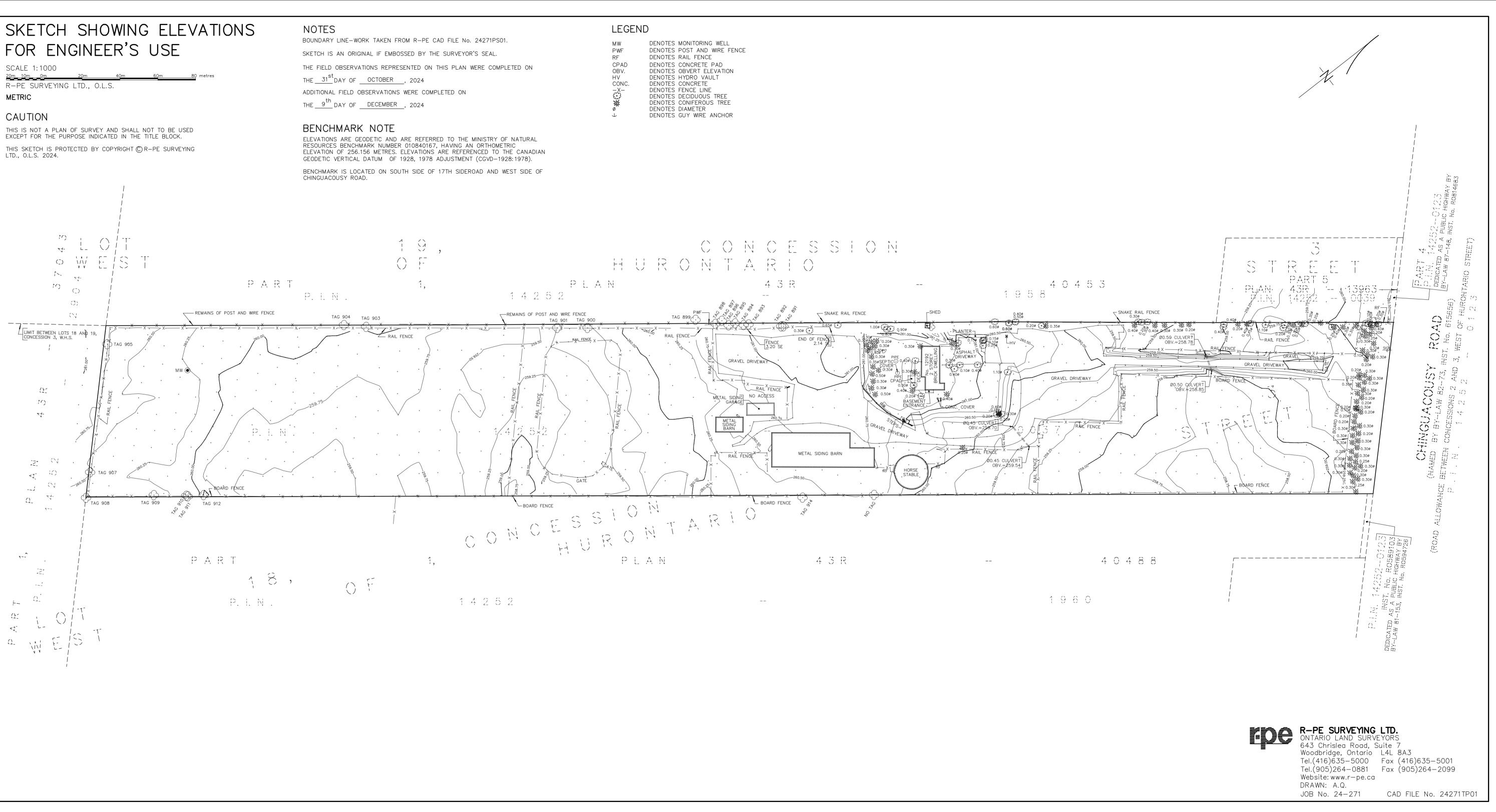
Picture 28: View of southwest edge of Property, facing southwest.



Picture 30: View of transformer located near front of residential house, facing northwest.



Appendix F



WN	DENOTES	MONITORING WELL
⊃WF	DENOTES	POST AND WIRE FENCE
RF	DENOTES	RAIL FENCE
CPAD	DENOTES	CONCRETE PAD
OBV.	DENOTES	OBVERT ELEVATION
ΗV	DENOTES	HYDRO VAULT
CONC.	DENOTES	CONCRETE
-X-	DENOTES	FENCE LINE
£9	DENOTES	DECIDUOUS TREE
© ₩	DENOTES	CONIFEROUS TREE
ø	DENOTES	DIAMETER
L	DENOTES	GUY WIRE ANCHOR