

Phase One Environmental Site Assessment

12205 Creditview Road
Caledon, Ontario

Prepared For:

12101 Creditview Developments Ltd.
5400 Yonge Street
Toronto, Ontario
M2N 5R5

DS Project No : 25-076-101
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Executive Summary

DS Consultants Ltd. (DS) was retained by 12101 Creditview Developments Ltd. (the “Client”) to conduct a Phase One Environmental Site Assessment (ESA) of the Property located at 12205 Creditview Road, Caledon, Ontario, herein referred to as the “Phase One Property” or “Site”. DS understands that this Phase One ESA has been requested for due diligence purposes associated with the proposed redevelopment of the Phase One Property.

The Phase One Property is a 0.40 hectares (0.99 acres) parcel of land situated within a rural neighbourhood in the Town of Caledon, Ontario. The Phase One Property is located approximately 615 m southeast of the intersection of Creditview Road and Mayfield Road. For the purposes of this report, Creditview Road is assumed to be aligned in a north-south orientation, and Mayfield Road in an east-west orientation.

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

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

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

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

- ◆ The determination of the first developed use of the Phase One Property was based on a review of available aerial photographs, historical maps, fire insurance plans, city directories, and

interviews. Based on the information obtained, the first developed use of Phase One Property was for residential purposes which occurred between 1980 and 1985.

- ◆ A brick framed bungalow-style residential building with an attached garage was present on-Site at the time of this investigation. There is a paved driveway entering the Phase One Property from Creditview Road, with auxiliary parking on a gravel which was placed on the north side of the driveway. There is an auxiliary storage shed which is situated near the north elevation of the garage. The house is serviced with a septic system which is located on the east side of the house, and a drilled well which is located on the front lawn. A dug well was also observed on the front lawn, which was reported to be in use no longer. The house was heated by natural gas, and the Phase One Interview and Site Reconnaissance did not identify any indications of historical use of fuel oil as a heating source.
- ◆ The topography of the Phase One Property is generally flat, with a surface elevation of 265 metres above sea level (masl). The topography within the Phase One Study Area generally slopes to the southeast, towards a tributary of Fletchers Creek, located approximately 210 m on the southeastern portion of the Site. Based on a review of the MECP well records, the depth to groundwater in the Phase One Property is approximately 4.4 - 5.5 mbgs (well IDs: 7163004, 7407866). The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeasterly towards a tributary of the Fletchers Creek. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Site.
- ◆ The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the majority of the Phase One Property is described as “clay to silt-textured till derived from glaciolacustrine deposits or shale”. The bedrock is described as “Shale, limestone, dolostone, siltstone and Queenston Formation”.
- ◆ The neighbouring properties within the Phase One Study Area appear to have been used for agricultural and residential purposes since the 1880s.
- ◆ No Potentially Contaminating Activities (PCAs) were identified on the Phase One Property.
- ◆ Three (3) off-site PCAs were identified within the Phase One Study Area, including:
 - In1880, two (2) orchards were depicted on the north and northwest of the Phase One Study Area.
 - In1880, an orchard was depicted southwest of the Phase One Property Study Area.
 - Inferred seasonal application of de-icing salts along Creditview Road.

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

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

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Western portion of Phase One Property	N/S: Seasonal application of de-icing salts	Off Site PCA-3	EC, SAR,	Soil
				Na, Cl-	Groundwater

It is the opinion of the QP_{ESA} that investigation of APEC-1 is not required per Section 49.1 (1) of O.Reg. 153/04, which states “*If an applicable site condition standard is exceeded at a property solely because of one of the following reasons, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act*”: “...that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both”. Any potential impacts associated with EC and/or SAR in soil, and sodium and/or chloride in groundwater are deemed not to exceed the MECP Site Conditions Standards for the area identified as APEC-1.

No further investigation is required at this time. DS recommends the completion of a designated substances survey prior to any demolition or major building renovations. The dug well which is no longer in use should be decommissioned in accordance with the requirements of O.Reg. 903.

It is the opinion of DS that a Record of Site Condition may be filed for the Phase One Property based on the findings of this Phase One ESA.

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1.0 Introduction

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

1.1 Phase One Property Information

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

Table 1-1: Phase One Property Information

Criteria	Information	Source
Legal Description	PT LT 19 CON 3 WHS CHING DES PT 4 PL 43R-28656; T/W ROW OVER PT LT 19 CON 3 WHS DES PT 1 PL 43R-28656, AS IN PR573970. TOWN OF CALEDON	Client (email)
Property Identification Number (PIN)	14252-0939	Survey Plan
Municipal Address	12205 Creditview Road, Caledon, Ontario	Client
Property Owner	Kulwant Singh	Phase One Questionnaire
Site Area	0.40 hectares (0.99 acres)	Town of Caledon Interactive Map
Centroid UTM Coordinates	Northing: 4840190.28 m N Easting: 591679.04 m E Zone: 17T	Survey Plan

1.2 Site Description

The Phase One Property is a 0.40 hectares (0.99 acres) parcel of land situated within a rural neighbourhood in the Town of Caledon, Ontario. The Phase One Property is located approximately 615 m southeast of the intersection of Creditview Road and Mayfield Road. A Site Location Plan is provided in Figure 1.

For the purposes of this report, Creditview Road is assumed to be aligned in a north-south orientation, and Mayfield Road in an east-west orientation. A Plan of Survey for the Phase One Property dated May 2, 2025, and prepared by R-PE Surveying LTD., an Ontario Land Surveyor, has been provided under Appendix A.

A brick framed bungalow-style residential building with an attached garage was present on-Site at the time of this investigation. There is a paved driveway entering the Phase One Property from Creditview Road, with auxiliary parking on a gravel which was placed on the north side of the driveway. There is an auxiliary storage shed which is situated near the north elevation of the garage. The house is serviced with a septic system which is located on the east side of the house, and a drilled well which is located on the front lawn. A dug well was also observed on the front lawn, which was reported to be in use no longer.

A Site Plan depicting the orientation of the Site Buildings is provided in Figure 2.

2.0 Scope of Investigation

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

- A review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase One Property, including:
 - Physical setting information such as aerial photographs, topographic mapping, available historical maps and drawings;
 - Company records (e.g., site plans, building plans, permit records, production and maintenance records, asbestos surveys, site utility drawings, emergency response and contingency plans, spill reporting plans and records, inventories of chemicals and their usage (e.g. WHMIS), environmental monitoring data, waste management records, inventory of underground and aboveground tanks, environmental audit reports) provided to DS;
 - Geological and hydrogeological information in published government maps and/or reports;

- A review of information on file with Ecolog ERIS, a commercial database that provides information from numerous private, provincial, and federal environmental databases/registries;
- Review of fire insurance plans, municipal directory documentation and available environmental reports that are pertinent to the Phase One Property;
- Regulatory Information, including such as Permits or Certificates of Approval (pertaining to activities that may impact the condition of the property, orders, control orders, or complaints related to environmental compliance that may impact the condition of the property, and violations of environmental statutes, regulations, by-laws, and permits that may impact the condition of the property;
- Environmental source information including published and online records from Ministry of Environment, Conservation and Parks (MECP), Environment Canada, Technical Standards and Safety Authority (TSSA), and the City of Toronto; and
- The Ontario Ministry of Natural Resources (MNR) Natural Heritage Information Centre database and the Conservation Authority website for information specific to natural areas, such as locations of environmentally sensitive areas or species.
- Interviews with available individuals having knowledge of current and/or past site activities;
- An inspection of the Phase One Property, and the activities on the adjacent properties, including and assessment of the following:
 - The site operations, processes, and waste management currently carried out on the Phase One Property.
 - The neighbouring land uses (i.e. identification of environmentally sensitive neighbours, as well as an assessment of potential off-site sources of contamination);
 - The source of potable water for the Phase One Property and properties within the Phase One Study Area;
 - 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-of-ways, presence of underground utilities, evidence of stained or odorous soils, and stressed vegetation.
- Evaluation of the information and documentation of the results in the form of a Phase One ESA Report.

The objectives of the Phase One ESA are:

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

3.0 Records Review

3.1 General

3.1.1 Phase One Study Area Determination

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

The properties within 250 m of the Phase One Property generally consist of rural residential, and agricultural land uses. An assessment of the historical and current use of all properties within the Phase One Study Area was conducted in order to assess the presence/absence of potentially contaminating activities. A summary of the potentially contaminating activities identified within the Phase One Study Area is provided under Section 6.2. A plan depicting the Phase One Study Area limits as well as the current land uses is presented in Figure 3 and 4.

3.1.2 First Developed Use Determination

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

The determination of the first developed use of the Phase One Property was based on a review of available aerial photographs, historical maps, fire insurance plans, city directories, and interviews. Based on the information obtained, the first developed use of Phase One Property was for inferred agriculture purposes until 1980, when it was developed for residential use. It has continued to serve that purpose to the present day.

3.1.3 Fire Insurance Plans

Fire insurance plans were prepared between 1875 and 1923 and revised in some areas until the 1970s. DS requested a search of Fire Insurance Plans (FIPs) from the Opta Historical Environmental Services database. No FIPs were registered for the Phase One Study Area.

3.1.4 Chain of Title

A Chain of Title search was not provided by the Client at the time of the investigation. Information regarding the historical use of the Site was obtained from alternate sources, including the city directories, aerial photographs, parcel register and the Phase One Interview.

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

3.1.5 Environmental Reports

No previous environmental reports were provided for review.

3.1.6 City Directories

Environmental Risk Information Services Ltd. (ERIS) was contacted to conduct a city directory search for the Property and the following select properties within the Phase One Study Area:

- 12158, 12375, 12389, 12205, 12100, 12204, 12240, 12254, and 12101 Creditview Road

Available City Directories were reviewed for the Property and for select properties within the Phase One Study Area. The most recent city directories available are dated 2021, no records were provided more recent than that time.

The Phase One Property is first listed in the directories in 1960 for inferred agricultural land use. The Phase One Property is not listed in the directories past 2001. A review of historical aerial photographs indicates that the surrounding properties were used for agricultural, and residential

purposes between 1967 to 1980. These properties have continued to serve those purposes to the present day.

A listing for “Agri Classics Inc.” was identified at 12101 Creditview Road for the years 1996-2012. This address is a rural homestead and is not considered to be large scale manufacturing which would constitute a potentially contaminating activity.

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

3.2 Environmental Source Information

3.2.1 Eris Report

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

DS contacted ERIS to request a search of government and private records for information pertaining to the Phase One Property and Phase One Study Area. ERIS searched 15 Federal databases, 37 Provincial databases and 10 private databases. A summary of the databases provided by ERIS is provided in the Table below:

Table 3-1 Summary of Environmental Databases Reviewed

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

Drill Hole Database; Environmental Activity and Sector Registry; Environmental Compliance Approval; Environmental Registry; Fuel Storage Tank; Fuel Storage Tank – Historic; Inventory of Coal Gasification Plants and Coal Tar Sites; TSSA Historic Incidents; TSSA Incidents; TSSA Pipeline Incidents; TSSA Variances for Abandonment of Underground Storage Tanks;	Ontario Regulation 347 Waste Receivers Summary; Ontario Spills; Orders; Permit to Take Water; Pesticide Register; 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; and Water Well Information System
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The ERIS report indicated that there were three (3) listings for the Phase One Property, and twelve (12) listings for the remaining properties within the Phase One Study Area. A summary of the potentially contaminating activities identified in the ERIS report and other pertinent information is provided in the Table below:

Table 3-2: Summary of ERIS Report Findings within Phase One Property

Database/Date	Entry Details	PCA ID No.
Water Well Information System (WWIS)	Two (2) water supply wells are present on Phase One Property	No PCA

Table 3-3: Summary of ERIS Report Findings within Phase One Study Area

Database/Date	Entry Details	PCA ID No.
ERIS Historical Searches (EHS)	One (1) listing was identified for ERIS Historical Searches for the address 12100 Creditview Road. No environmental concerns were identified in the ERIS historical searches.	No PCA
Scott's Manufacturing Directory (SCT)	Agri Classics Inc., located at 12101 Creditview Road, approximately 245 m southeast of the Site, was listed for textile pleating, decorative stitching and tucking.	No PCA
Water Well Information System (WWIS)	Six (6) wells were identified within the Phase One Study Area: <ul style="list-style-type: none"> • 5 water supplies • 1 observation wells 	No PCA

A copy of the ERIS report has been provided under Appendix C.

3.2.2 Ministry of the Environment- Freedom of Information

A request was submitted to the MECP Freedom of Information and Protection of Privacy Office (Appendix D) to determine if there were any environmental incidents or violations associated with the Phase One Property; whether any Control Orders have been issued; whether there have been any other environmental concerns associated with the property such as complaints, inspections, etc.; whether any environmental investigations have been carried out regarding the subject property; and,

to determine if the Ministry's Spills Action Centre's (SAC's) files contain any reported spills that had occurred in the site vicinity. Note that the SAC's database dates back only to 1988 and many of the occurrences on file have only been reported voluntarily. In addition, the MECP was requested to search their files (all years) regarding the following parameters: air emissions, water, sewage, wastewater and pesticides.

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

A response from the MECP was received on May 21, 2025, and no records were found for the Phase One Property.

3.2.3 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintain records related to storage tanks for petroleum related products. The TSSA was contacted to review records related to the Property and Study Area. According to the response received on April 24, 2025, from TSSA no records for the Phase One Property and properties located in the Study Area at following inquired addresses:

- 12205 Creditview Road, Caledon, ON
- 12101 Creditview Road, Caledon, ON
- 12158 Creditview Road, Caledon, ON
- 12174 Creditview Road, Caledon, ON
- 12196 Creditview Road, Caledon, ON
- 12204 Creditview Road, Caledon, ON
- 12254 Creditview Road, Caledon, ON
- 12240 Creditview Road, Caledon, ON

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

3.2.4 Areas of Natural and Scientific Interest

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

The MNR National Heritage Information Centre database for listings of Areas of Natural or Scientific Interest (ANSIs) was reviewed. There are no Life Science or Earth Science ANSIs located on the Phase One Property or within the Study Area.

According to the NHIC, the Bobolink bird species is listed as threatened within 1km of the Phase One Property. The Bobolink's songbird resides in grassland and hayfields. Thus, the vegetation surrounding the Phase One Property may serve as a viable habitat for these species.

No science-based assessment of potential species at risk or species habitat was conducted as part of Phase One ESA.

3.2.5 Credit Valley Conservation Authority (CVCA)

According to the CVCA online mapping system, no watercourse is presented on the Phase One Property or within the Phase One Study Area. According to the CVCA online mapping, the Phase One Property straddles the Credit River and Etobicoke Creek watersheds.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs and Historical Mapping

Aerial Photographs for the years 1967, 1974, 1980, 1985, 1996, and 2002 were obtained from Peel Region and were reviewed as part of this assessment. The County Atlas of Peel Region was reviewed in order to provide more historical images from the years 1860 and 1880. Aerial photographs for the years 2005, 2016, and 2024 were obtained from the Town of Caledon Online Mapping website. A summary of pertinent information obtained from the aerial photographs reviewed is presented in the Table below. The supporting documents have been appended under Appendix E.

Table 3-4: Summary of Aerial Photographs

Location	Observations	PCA ID No.
1860		
Phase One Property	According to the Peel County Atlas from 1860, the Phase One Property was owned by Edward Rice. The property appeared to be undeveloped or used for agricultural purposes.	No PCA
North, South, East and West of the Site	The surrounding area appeared to be undeveloped or used for agricultural purposes. A roadway was constructed adjacent to the south of the Property.	No PCA
1880		
Phase One Property	According to the Peel County Atlas from 1880, Phase One Property was owned by Stephen Dolson. The Site appeared to be undeveloped or used for agricultural purposes.	No PCA
North of the Site	Two (2) orchards were depicted on the north and northwest adjacent to the Site, on the lands now associated with 12101 Creditview Road.	PCA-1
South of the Site	Two (2) orchards were depicted south and southeast of the Site; however, the orchards are beyond the limits of the Phase One Study Area.	No PCA

Location	Observations	PCA ID No.
East of the Site	The surrounding area appeared to be used for agricultural purposes.	No PCA
West of the Site	An orchard was depicted southwest of the Site , on the land now associated with 12204 Creditview Road.	PCA-2
1967		
Phase One Property	The Site continues to be undeveloped. The entire property appears to be used for agricultural purposes.	No PCA
North of the Site	The north adjacent property appeared to be used for agricultural purposes. The orchards were no longer present.	No PCA
South of the Site	The south adjacent property appeared to be used for agricultural purposes. The orchards were no longer present.	No PCA
East of the Site	The east property appeared to be used for agricultural purposes, residential buildings and a barn were depicted further west of the Phase One Property	No PCA
West of the Site	The west property appeared to be used for agricultural purposes, residential buildings and a barn were depicted further west of the Phase One property. The orchard was no longer present. It is inferred that de-icing salts have been applied seasonally to Creditview Road for safety purposes.	PCA-3
1974		
Phase One Property	No significant changes.	No PCA
North, South, East, West of the Site	No significant changes.	No PCA
1980		
Phase One Property	No significant changes.	No PCA
North, and East of the Site	No significant changes.	No PCA
South, and West of the Site	The south and west property appeared to be used for agricultural purposes, residential dwelling was depicted west and south of the Phase One Property.	No PCA
1985		
Phase One Property	The current Site Building is now visible in the central portion of the Phase One Property.	No PCA
North, South, East and West of the Site	No significant changes.	No PCA
1996, 2022, 2005, 2016, 2024		
Phase One Property	No significant changes.	No PCA
North, South, East and West of the Site	No significant changes.	No PCA

3.3.2 Topography, Hydrology, Geology

The topography of the Phase One Property is generally flat, with a surface elevation of 265 metres above sea level (masl). The topography within the Phase One Study Area generally slopes to the southeast, towards a tributary of Fletchers Creek, located approximately 210 m on the southeastern portion of the Site. Based on a review of the MECP well records, the depth to groundwater in the Phase One Property is approximately 4.4 - 5.5 mbgs (well IDs: 7163004, 7407866). The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeasterly towards

a tributary of the Fletchers Creek. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Site.

The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the majority of the Phase One Property is described as “clay to silt-textured till derived from glaciolacustrine deposits or shale”. The bedrock is described as “Shale, limestone, dolostone, siltstone and Queenston Formation”. Based on a review of “Bedrock Topography and Overburden Thickness Mapping, Southern Ontario, prepared by Ontario Geological Survey, published 2006,” the bedrock in the vicinity of the Site is anticipated to be encountered at a depth of approximately 20 to 25 mbgs.

3.3.3 Fill Materials

Based on the review of the obtained documents, there was no indication of the importation of fill material of unknown quality having occurred.

3.3.4 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 One Property is a tributary of the Fletchers Creek, located approximately 210 m on the southeastern portion on the Site. 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 Town uses Environmentally Significant Areas as a means to protect natural areas like wetlands, fish habitat, woodlands, habitat of rare species, groundwater recharge and discharge areas, and Areas of Natural and Scientific Interest.

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

3.3.5 Well Records

Water well records were also searched as part of the ERIS database query. Two (2) wells records were available for the Phase One Property. Six (6) wells records were available for the Phase One Study Area.

Additional details regarding the well construction, lithology encountered, and well purposes are included in the ERIS report provided under Appendix C.

3.4 Physical Setting Sources

The Site has been historically used for agricultural and rural residential purposes. No operating records were available.

4.0 Interviews

4.1 Personnel Interviewed

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

Table 4-1: Summary of Personnel Interviewed

Date	Name	Position	Method of Interview
May 06, 2025	Kulwant Singh	Owner	Phase One Questionnaire

4.2 Interviewee Rationale

Kulwant Singh is considered to be the most knowledgeable person regarding the historical Site operations. The Phase One Interview was conducted under the supervision of Patrick Fioravanti, B.Sc., P.Geo., QP_{ESA}.

4.3 Results of Interview

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

- The Phase One Property has been owned by Kulwant Singh since April 30, 2021;
- According to Mr. Singh, the Phase One Property has been used as residential purposes;
- According to Mr. Singh, there are no known aboveground or underground storage tanks on the Phase One Property;
- The Phase One Property is served both with water and wastewater. Water supply is provided by a drilled well located at the front of the lawn, while waste water is managed by a septic system located behind of the house near the fence;
- The Phase One Property is served with electricity and gas;
- Mr. Singh indicated that vehicle maintenance or service is not conducted on the Phase One Property;
- Mr. Singh indicated that pesticides or/and herbicides are not used within the Phase One Property;
- Mr. Singh indicated that chemical spills and fires have not occurred within the Phase One Property;
- Mr. Singh indicated fill material was not present within the Phase One Property;
- Mr. Singh was not aware of any incidents that have occurred on the property or adjoining properties that may affect the environmental quality of the property;
- No information was available for the Property if cited for violations of any provincial or federal environmental laws or regulations;

- No information for individuals with additional knowledge of the Property was available to interview; and
- No soil or ground water remediation has been completed at the Property.

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

5.0 Site Reconnaissance

5.1 General Requirements

Table 5-1: Site Reconnaissance Notes

Information	Details
Date of Investigation:	March 20, 2025
Time of Investigation:	1:30 – 3:00 pm
Weather Conditions:	Cloudy, 12 degrees Celsius
Duration of Investigation:	1.5 hours
Facility Operation:	Not Applicable.
Name and Qualification of Person(s) conducting the assessment	Patrick Fioravanti, B.Sc., P.Geo., QP _{ESA}
Limitations	No limitations

5.2 Specific Observations at Phase One Property

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

Table 5-2: Summary of Site Reconnaissance Observations

General	
i. Description of structures and other improvements, including the number and age of buildings	A brick framed bungalow-style residential building with an attached garage was present on-Site at the time of this investigation. There is a paved driveway entering the Phase One Property from Creditview Road, with auxiliary parking on a gravel which was placed on the north side of the driveway. There is an auxiliary storage shed which is situated near the north elevation of the garage.
ii. Description of the number, age and depth of below-ground structures	Site Building is a residential building one level of basement level, constructed between 1980 and 1985.

iii.	Details of all tanks, above and below ground at the Phase One Property, including the material and method of construction of the tank, tank age, tank contents, tank volume, and whether in use or not	None were observed.
iv.	Potable and non-potable water sources	Water supply is provided by a drilled well located on the front lawn. A dug well (no longer in use) was also observed on the front lawn.
Underground Utilities and Corridors		
i.	Type and location of underground utility and service corridors, such as sewer, water, electrical or gas lines located on, in or under the Phase One Property.	<p>A natural gas service line, and meter were observed to enter the Site building along the west facing exterior wall.</p> <p>A hydro meter was observed to enter the Site building along the west facing exterior wall.</p> <p>The septic system was reported to be present in the back yard of the property.</p> <p>It is assumed that there is a buried water service running from the drilled well into the basement of the house.</p>
Features of Structures and Buildings at the Phase One Property		
i.	Entry and exit points	The property can be accessed via Creditview Road to the southwest of the property.
ii.	Details of existing and former heating systems, including type and fuel source	Property is heated with natural gas.
iii.	Details of cooling systems, including type and fuel source, if any	Central air conditioning unit was observed in the residential Site Building
iv.	Details of any drains, pits and sumps, including their current use, if any, and former use	A sump pump was observed in the basement of the building. No odours were noted at the time of the site reconnaissance.
v.	Details of any unidentified substances	None were observed.
vi.	Details, including locations of stains or corrosion on floors other than from water, where located near a drain, pit, sump, crack or other potential discharge location	None were observed.
vii.	Details, including locations, of current and former wells, including all wells described or defined in or under the <i>Ontario Water Resources Act</i> and the <i>Oil, Gas and Salt Resources Act</i>	An unused dug well was observed on the front lawn of the Site. A drilled well was installed as replacement of the dug well.
viii.	Details of sewage works, including their location	Septic system was observed behind of the house, near the fence.

ix.	Details of ground surface, including type of ground cover, such as grass, gravel, soil or pavement	The ground surface in the center portion of the Site was occupied by building footprint. A paved driveway enters the property from Creditview Road. Additional parking spaces are present in an area where gravel/recycled asphalt was placed, adjacent to the driveway. The ground surface on the remainder of the property is predominantly grass covered.
x.	Details of current or former railway lines or spurs and their locations	None were observed.
xi.	Areas of stained soil, vegetation or pavement	None were observed.
xii.	Stressed vegetation	None were observed.
xiii.	Areas where fill and debris materials appear to have been placed or graded	No fill material was observed during the site reconnaissance. It was noted that recycled asphalt was placed along the driveway, extending alongside the north and west side of the Site Building.
xiv.	Potentially contaminating activity	None were observed.
xv.	Details of any unidentified substances found at the Phase One Property	None were observed.
Enhanced Investigation Property		
	Where subsection 13(3) applies to the Phase One Property, provide the documentation referred to in subsection 13(3)	<p>In order to be classified as an enhanced investigation property, the Phase One Property must be used or have been used in whole or in part for any of the following uses:</p> <ul style="list-style-type: none"> ◆ Any industrial use ◆ As a garage ◆ As a bulk liquid dispensing facility, including a gasoline outlet ◆ For the operation of dry cleaning equipment <p>There is no indication in the records that the Phase One Property was used for any of the aforementioned uses, and as such the Phase One Property is not considered an enhanced investigation property</p>
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 building, which was constructed between 1980 and 1985, it is possible that asbestos containing materials are present. DS recommends the completion of a designated substances survey prior to any future demolition or major renovations.

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 building, it is possible for lead solder and/or paint to be present in the on-site building. DS recommends the completion of a designated substances survey prior to any future demolition or major renovations.
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. It is possible that PBC containing electrical equipment are present, however no significant sources were observed at the time of the site reconnaissance.
iv. Urea Formaldehyde Foam Insulation (UFFI)	Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980. UFFI was generally used in residential houses. No older foam insulation was noted in the building; therefore, the potential for UFFI to be present on the property is considered to be low.
v. Ozone Depleting Substances (ODS)	None were observed.
vi. Herbicides and Pesticides	During the site inspection, no material containing herbicides or pesticides were observed to be stored at the Property.
vii. Mould	Mould was observed in the basement of the building, particularly in the basement bathroom.
viii. Mercury	Based on the age of the Site Building, there is potential for mercury to be present in fluorescent lights. 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.
x. 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, the site may 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.

5.3 Written Description of Investigation

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

The property uses noted on the properties immediately adjacent to the Phase One Property, at the time of the site reconnaissance, are summarized in the table below:

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

Direction	Property Use Details
North Adjacent Property	The north adjacent property was occupied by agricultural fields at the time of the site reconnaissance.
East Adjacent Property	The east adjacent property was occupied by agricultural fields at the time of the site reconnaissance.
South Adjacent Property	The south adjacent Property is Creditview Road, followed by agricultural fields and rural residential properties.
West Adjacent Property	The west adjacent property was occupied by residential/commercial purposes at the time of the site reconnaissance.

Photographs illustrating the Phase One Property and adjacent properties are provided under Appendix F. A visual depiction of the PCAs identified within the Phase One Study Area is provided under Figure 4.

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Current and past uses of the Phase One Property have been inferred based on the information provided in the aerial photographs, city directories and conversations with the Site representative. The Phase One Property was used for agricultural purposes until the early 1980s when the existing house was constructed. The Phase One Property has been used for residential purposes from the 1980s until present day.

6.2 Potentially Contaminating Activity

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

Table 6-1: Summary of PCAs

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
PCA-1	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents)	In1880, two (2) orchards were depicted on the north and northwest of the Phase One Property Area. Off-Site	No, based on limited environmental mobility of the contaminants of concern.

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
	Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Source: Aerial Photographs	
PCA-2	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	In1880, an orchard was depicted southwest of the Phase One Property Area. Off-Site Source: Aerial Photographs	No – based on limited environmental mobility of the contaminants of concern, and downgradient orientation relative to the inferred direction of groundwater flow.
PCA-3	N/S: Seasonal application of de-icing salts	It is inferred that de-icing salts are applied seasonally to Creditview Road.	Yes – APEC-1.

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

6.3 Areas of Potential Environmental Concern

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

Table 6-2: Summary of APECs

Area of Potential Environmental Concern	Location of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminant s of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Western portion of Phase One Property	N/S: Seasonal application of de-icing salts	Off Site PCA-3	EC, SAR,	Soil
				Na, Cl-	Groundwater

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

The contaminants of potential concern were determined based on the professional experience of the QP, common industry standards, literature reviews, and the inherent properties of the contaminant. This investigation was conducted based on the assumption that all information provided to DS was factual and accurate. DS is not aware of any uncertainty factors which would affect the conclusions of this investigation.

6.4 Phase One Conceptual Site Model

A Conceptual Site Model was developed for the Phase One Property, located at 12205 Creditview Road, Caledon, Ontario. The Phase One Conceptual Site Model is presented in Figure 1 through 5 and visually depict the following:

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

6.4.1 Potentially Contaminating Activity Affecting the Phase One Property

The PCAs which are considered to contribute to APECs on, in or under the Phase One Property are summarized in the table below:

Table 6-3: Summary of PCAs Contributing to APECs

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
PCA-3	N/S: Seasonal application of de-icing salts	It is inferred that de-icing salts are applied seasonally to Creditview Road.	Yes – APEC -1

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

6.4.2 Contaminants of Potential Concern

The following contaminants of potential concern were identified for the Phase One Property: EC, SAR, Na, Cl-.

6.4.3 Underground Utilities and Contaminant Distribution and Transport

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

Underground utilities were identified at the Phase One Property, including hydro and natural gas, to the existing building. A septic system was located behind Site Building, and a drilled well located at the front of the lawn as reported by the owner of the Site. Plans were not available to confirm the depths of these utilities. A drilled well However, they are estimated to be installed at depths ranging from 2 to 3 metres below ground surface.

The depth to groundwater at the Phase One Property is inferred to be approximately 4.4 - 5.5 mbgs (well IDs: 7163004, 7407866), therefore it is not likely that the utility corridors may act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.

6.4.4 Geological and Hydrogeological Information

The topography of the Phase One Property is generally flat, with a surface elevation of 265 metres above sea level (masl). The topography within the Phase One Study Area generally slopes to the southeast, towards a tributary of Fletchers Creek, located approximately 210 m on the southeastern portion of the Site. Based on a review of the MECP well records, the depth to groundwater in the Phase One Property is approximately 4.4 - 5.5 mbgs (well IDs: 7163004, 7407866). The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeasterly towards a tributary of the Fletchers Creek. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Site.

The Site is situated within a drumlinized till plains physiographic region. The surficial geology within the majority of the Phase One Property is described as “clay to silt-textured till derived from glaciolacustrine deposits or shale”. The bedrock is described as “Shale, limestone, dolostone, siltstone and Queenston Formation”. Based on a review of “Bedrock Topography and Overburden Thickness Mapping, Southern Ontario, prepared by Ontario Geological Survey, published 2006,” the bedrock in the vicinity of the Site is anticipated to be encountered at a depth of approximately 20 to 25 mbgs.

6.4.5 Uncertainty and Absence of Information

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

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

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

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

7.0 Conclusions

DS conducted a Phase One ESA for the property located at 12205 Creditview Road, Caledon, Ontario. The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objectives of the Phase One ESA were to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property.

One (1) APEC was identified with respect to seasonal application of de-icing salts along Creditview Road. However, investigation of APEC-1 is not required per Section 49.1 (1) of O.Reg. 153/04, “*If an applicable site condition standard is exceeded at a property solely because of one of the following reasons, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act*”: “...that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both”. Any potential impacts associated with EC and/or SAR in soil, and sodium and/or chloride in groundwater are deemed not to exceed the MECP Site Conditions Standards for the area identified as APEC-1.

7.1 Phase Two Environmental Site Assessment Requirement

A Phase Two ESA is not required based on the findings of this investigation.

7.2 RSC Based on Phase One Environmental Site Assessment

A Record of Site Condition may be filed for the Phase One Property based on the findings of this Phase One ESA.

7.3 Limitations

This report was prepared for the sole use of 12101 Creditview Developments Ltd. and is intended to provide an assessment of the environmental condition on the property located at 12205 Creditview Road, Caledon, Ontario. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by DS Consultants Ltd. The material in this report reflects DS’ judgment in light of the information available at the time of report preparation. This report may not be relied upon by any other person or entity without the written

authorization of DS Consultants Ltd. The scope of services performed in the execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this document or findings, conclusions and recommendations represented herein, is at the sole risk of said users.

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

7.4 Qualifications of the Assessors

Luisa Sanchez Tovar, B. Eng

Ms. Luisa Sanchez is an environmental Specialist with DS Consultants Ltd. Luisa holds a Bachelor of Engineering Degree from Fundacion Universidad de America, a postgraduate diploma in Environmental Engineering from Industrial University of Santander and a Diploma in Chemical Laboratory Technician from Seneca College. Luisa has been conducting Phase One and Two Environmental Site Assessment, soil/groundwater sampling, excess soil projects, and drilling supervision.

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

Mr. Patrick (Rick) Fioravanti is an Environmental Geoscientist specializing in Environmental Site Assessments, Brownfields Remediation Projects and Excess Soil Management. Rick holds an Honours Bachelor of Science with distinction in Toxicology from the University of Guelph and is a practicing member of the Association of Professional Geoscientists of Ontario (APGO). Rick is the Vice President of Environmental Services with DS, responsible for the technical supervision and management of Phase One and Two Environmental Site Assessments, assessment of soil/fill management for import/export of soils, soil vapour and indoor air quality assessments, and remediation. His academic background includes biomedical toxicology, toxicological pathology, and environmental and human health risk assessment, including quantitative risk assessment with the Health Canada Pest Management Regulatory Agency.

Rick has over 13 years of environmental consulting experience and has conducted and/or managed hundreds of projects in his professional experience. Rick has extensive experience conducting Phase One and Phase Two Environmental Site Assessments in support of brownfields redevelopment in urban settings and successfully implemented numerous remediation and risk assessments. His technical capacity includes development of investigation programs to delineate contaminants of concern, review and assessment of contaminant distribution, evaluation of potential human health

and ecological risk, communication of risk to stakeholders, and implementation of risk management measures.

Rick specializes in utilizing emerging technologies such as high-resolution site characterization and contaminant forensics to help Clients achieve their development objectives. Rick is a Qualified Person (QP) to conduct Environmental Site Assessments as defined by Ontario Regulation 153/04 (as amended) and Ontario Regulation 406/19.

7.5 Signatures

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

Yours truly,

DS Consultants Ltd.

A handwritten signature in black ink, appearing to read 'Luisa Sanchez Tovar'.

Luisa Sanchez Tovar, B. Eng
Environmental Specialist

A handwritten signature in blue ink, appearing to read 'Rick Fioravanti'.

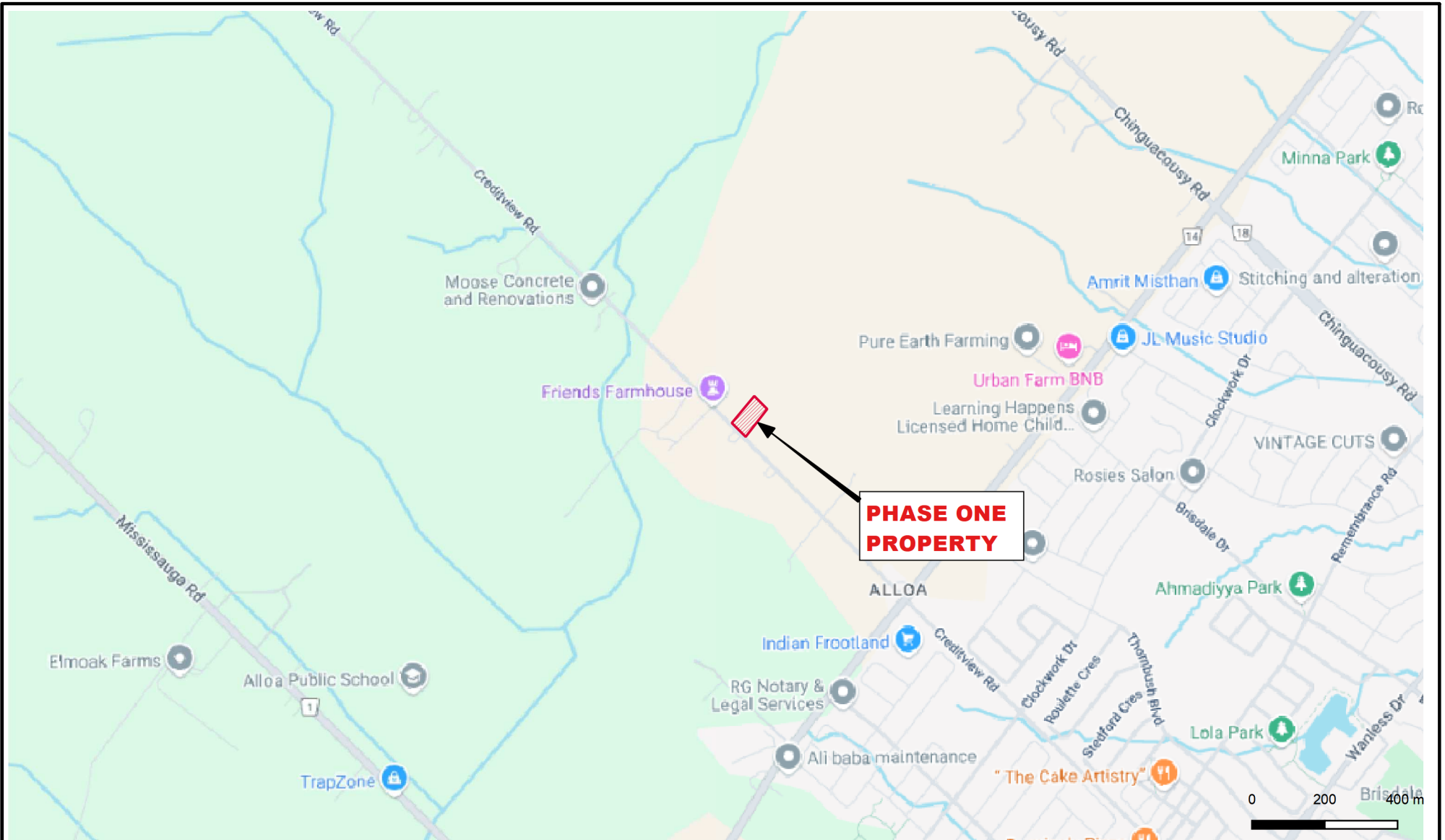
Rick Fioravanti, B.Sc., P.Geo., QP_{ESA}
Vice President, Environmental Services

8.0 References

- Canadian Standards Association (CSA) Document Z768-01 Phase 1 Environmental Site Assessment, Nov. 2001
- Ontario Regulation 153/04 Records of Site Condition — Part Xv.1 of The Act
- Natural Resources Canada Toporama <http://atlas.gc.ca/toporama/en/index.html>
- Ministry of Environment, Conservation and Parks-Freedom of Information
- Technical Standards and Safety Authority – Fuel Safety Division inquiry
- 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 Geological Survey, 2013. Quaternary Geology of Ontario. Ontario Geological Survey, scale 1:100,000
- Credit Valley Conservation <https://cvc.ca/regulation-mapping>
- Town of Caledon Official Plans <https://www.caledon.ca/en/town-services/official-plan.aspx>
- Caledon Interactive Mapping <https://maps.caledon.ca/>
- Environmental Risk Information Services (ERIS Report)
- Peel County Atlas <https://digital.library.mcgill.ca/countyatlas/peel.htm>
- Ontario Bedrock Topography <https://www.geologyontario.mndm.gov.on.ca/ogsearth.html>
- Credit Valley Conservation Authority <https://cvc.ca/>



Figures



Legend

 Property Boundary



DS CONSULTANTS LTD.

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Vaughan, Ontario L4H 0K8
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www.dsconsultants.ca

Client:

12101 CREDITVIEW
DEVELOPMENTS LIMITED

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
12205 Creditview Road, Caledon, ON

Title:

SITE LOCATION PLAN

Size:
8.5 x 11

Approved By:

R.F

Drawn By:

S.Y

Date:

May 2025

Rev:
0

Scale:

As Shown

Project No.:

25-076-101

Figure No.:

1

Image/Map Source: Google Street Map





Legend

 Property Boundary



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Client:

12101 CREDITVIEW
DEVELOPMENTS LIMITED

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
12205 Creditview Road, Caledon, ON

Title:

PHASE ONE PROPERTY SITE PLAN



Size:
8.5 x 11

Approved By: R.F

Drawn By: S.Y

Date:

May 2025

Rev:
0

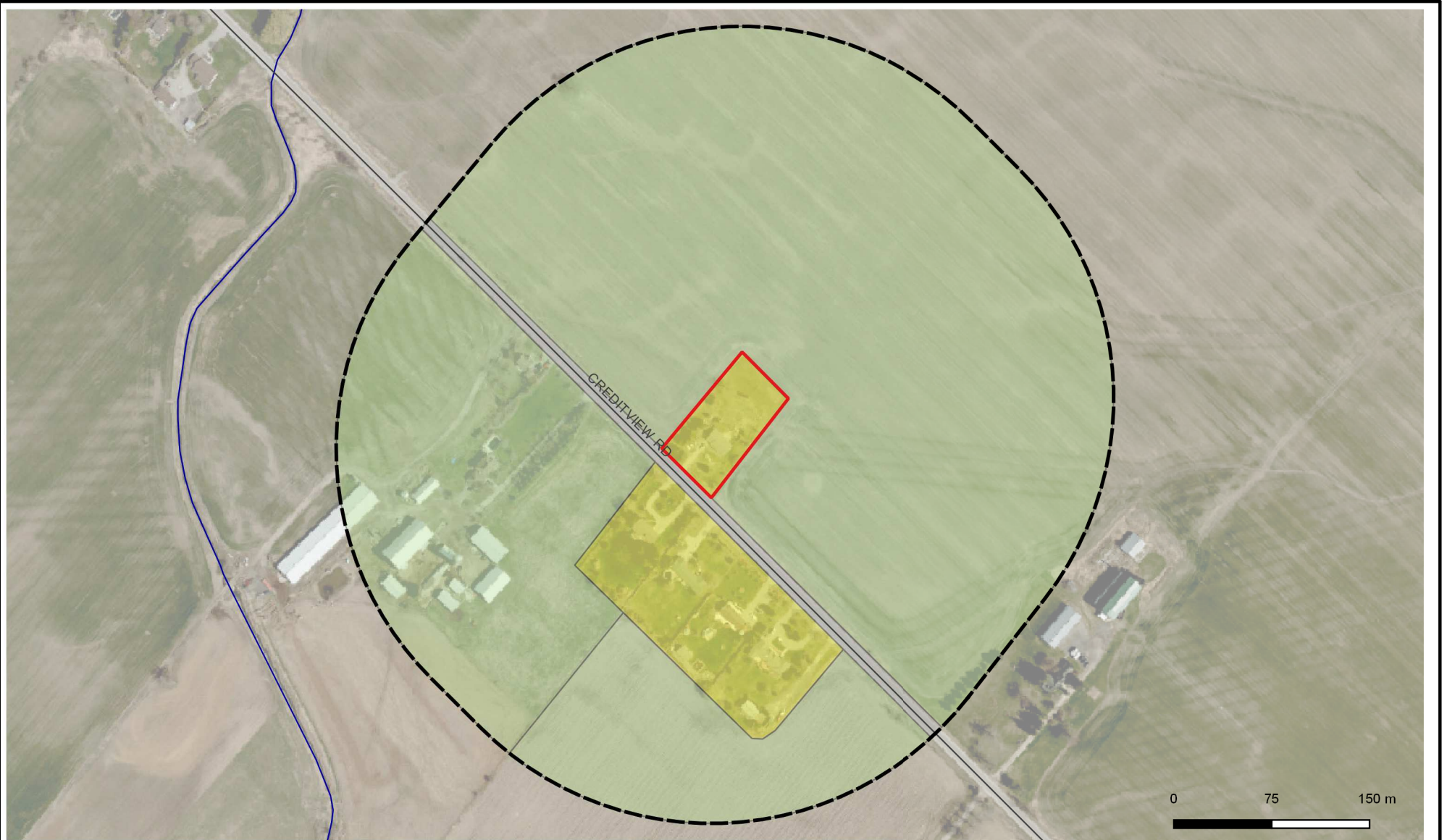
Scale: As Shown

Project No.: 25-076-101

Figure No.:

2

Image/Map Source: Esri Satellite Image



Legend

- Property Boundary
- 250m Buffer
- Residential Use
- Agricultural Use
- Community Use (Road)



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Client:

12101 CREDITVIEW
DEVELOPMENTS LIMITED

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
12205 Creditview Road, Caledon, ON

Title:

PHASE ONE STUDY AREA



Size:
8.5 x 11

Approved By:

R.F

Drawn By:

S.Y

Date:

May 2025

Rev:
0

Scale:

As Shown

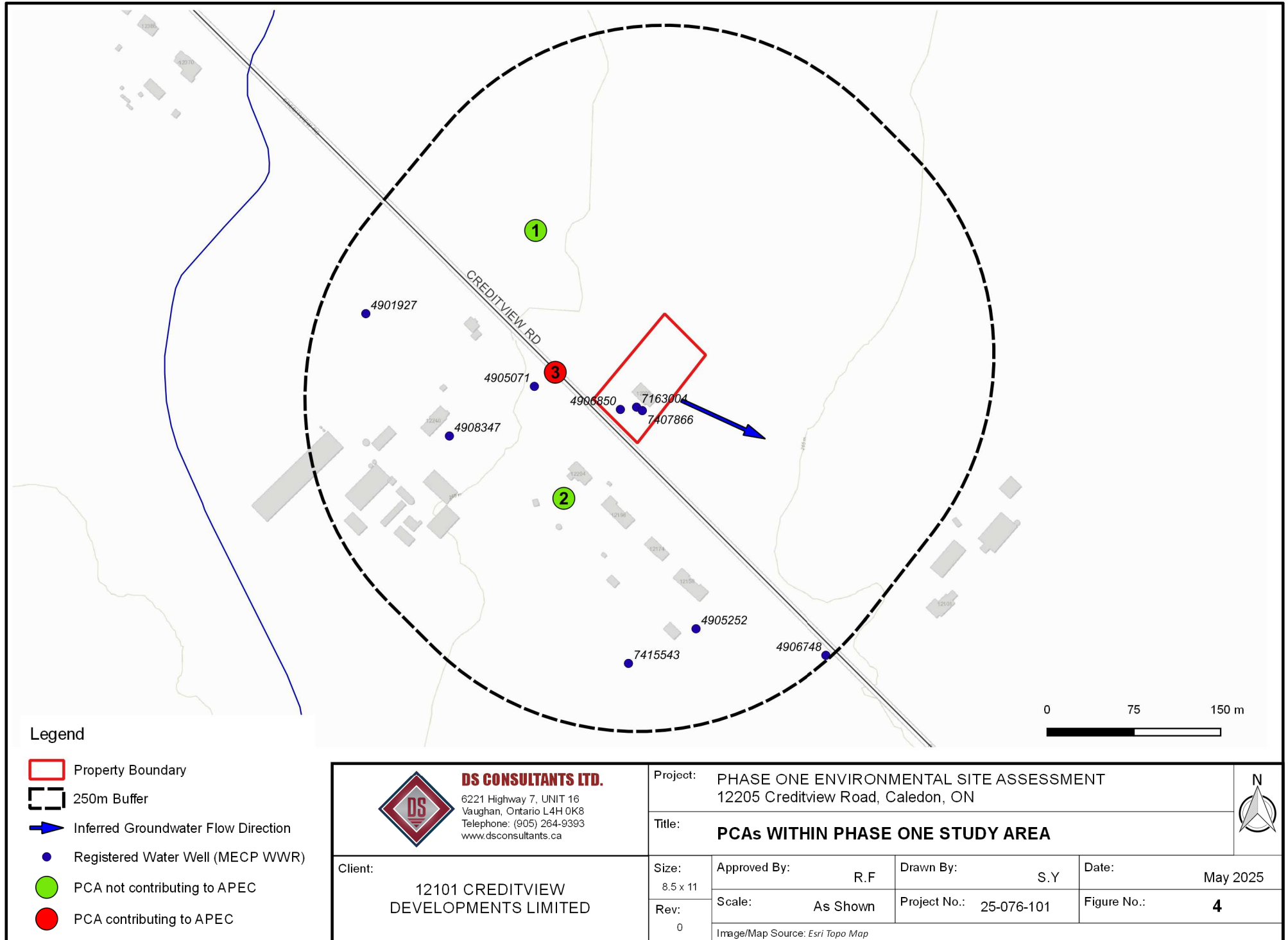
Project No.:

25-076-101

Figure No.:

3

Image/Map Source: Esri Satellite Image





Legend

- Property Boundary
- APEC-1
(salt APEC along the western frontage of the property)



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

Client:

12101 CREDITVIEW
DEVELOPMENTS LIMITED

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
12205 Creditview Road, Caledon, ON

Title:

APEC LOCATION PLAN



Size:
8.5 x 11

Approved By:

R.F

Drawn By:

S.Y

Date:

May 2025

Rev:
0

Scale: As Shown

Project No.: 25-076-101

Figure No.:

5

Image/Map Source: Esri Satellite Image



Appendix A

PLAN OF SURVEY OF
PART OF LOT 19, CONCESSION 3
WEST OF HURONTARIO STREET
(GEOGRAPHIC TOWNSHIP OF CHINGUACOUSY)
TOWN OF CALEDON
REGIONAL MUNICIPALITY OF PEEL

SCALE 1:300
10m 5m 0 10m 20m 30 metres
R-PE SURVEYING LTD., O.L.S.
THE INTENDED PLOT SIZE OF THIS PLAN IS 610 mm IN WIDTH BY 914 mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:300.

METRIC
DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NOTES

- DENOTES MONUMENT SET
SIB DENOTES MONUMENT FOUND
SIB DENOTES STANDARD IRON BAR
IB DENOTES SHORT STANDARD IRON BAR
IB DENOTES IRON BAR
P.I.N. DENOTES PROPERTY IDENTIFIER NUMBER
PL1 DENOTES PLAN 43R-37043
PL2 DENOTES PLAN 43R-28656
PL3 DENOTES PLAN 43R-1311
(1253) DENOTES D. J. CULLEN LIMITED, O.L.S.
(1254) DENOTES CLIPSHAM LIMITED, O.L.S.
(VH) DENOTES VAN HARTEN SURVEYING INC., O.L.S.
(NI) DENOTES NOT IDENTIFIED
ORP DENOTES OBSERVED REFERENCE POINT
W.H.S. DENOTES WEST OF HURONTARIO STREET
N/S/E/W DENOTES NORTH/SOUTH/EAST/WEST

INTEGRATION NOTE

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS (A) AND (B) USING CANNET REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS:CBNV6:2010.0).

COORDINATES ARE UTM ZONE 17, NAD83 (CSRS:CBNV6:2010.0), TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10, AND CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

POINT	NORTHING	EASTING
ORP (A)	4840571.66	591231.29
ORP (B)	4840137.53	591665.58
PRS402698094688	4854714.46	596022.52

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999670.

ROTATION NOTE

FOR BEARING COMPARISONS, A ROTATION OF 00°50'45" COUNTER CLOCKWISE WAS APPLIED TO PL2 TO CONVERT TO GRID BEARINGS.

FOR BEARING COMPARISONS, A ROTATION OF 00°10'25" CLOCKWISE WAS APPLIED TO PL3 TO CONVERT TO GRID BEARINGS.

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
- THE SURVEY WAS COMPLETED ON THE 17th DAY OF APRIL, 2025.

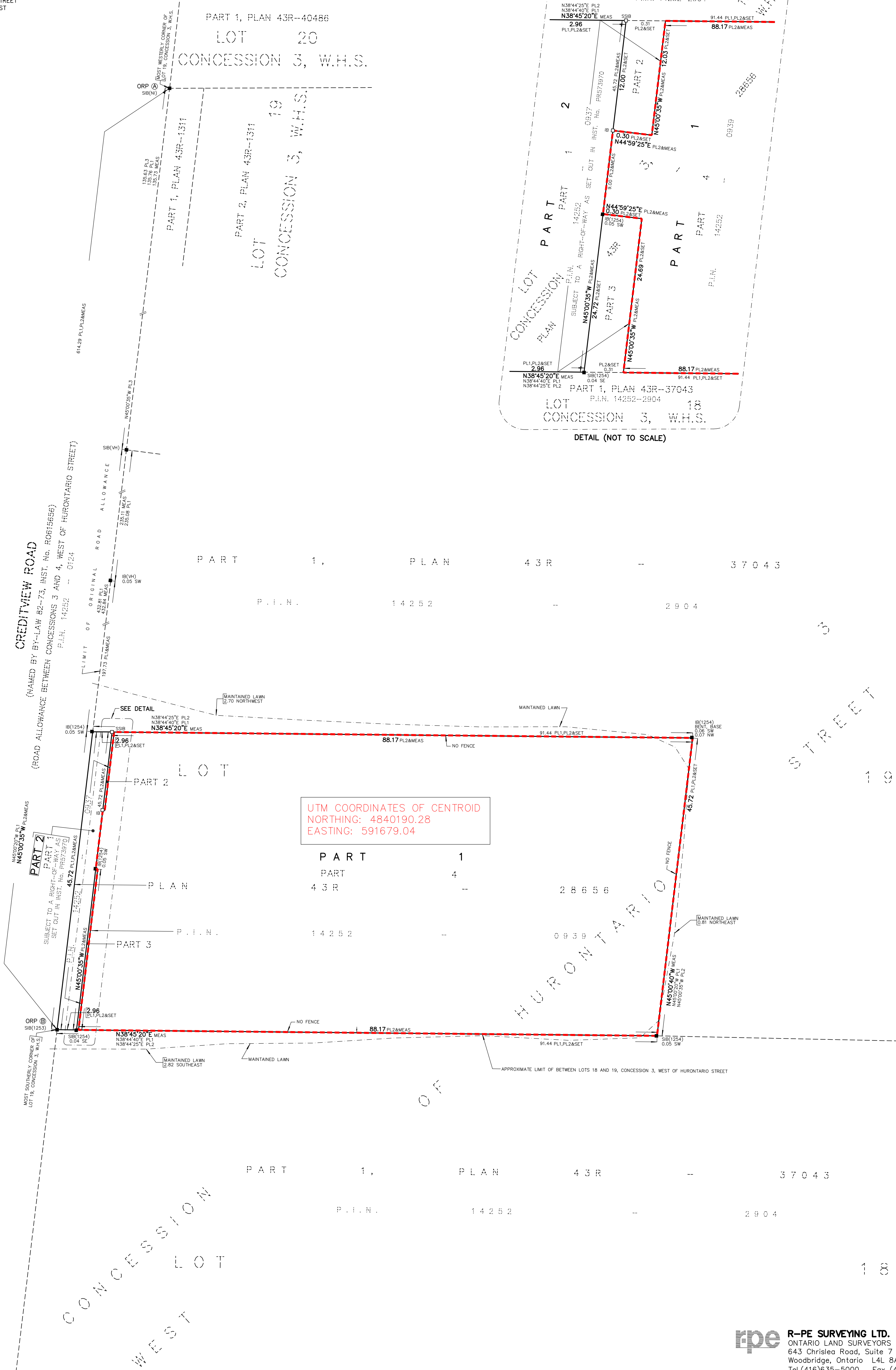
DATE MAY 2nd, 2025

~~PLANNED SIGNATURE~~
A. U. KUMARANAYAKE
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-105293.

SCHEDULE			
PART	LOT	CONCESSION	P.I.N.
1	PART OF LOT 19	3, WEST OF HURONTARIO STREET	ALL OF 14252-0939
2			PART OF 14252-0937

PART 2 IS SUBJECT TO A RIGHT-OF-WAY AS SET OUT IN INST. No. PR573970.
LAND IN THIS PLAN IS IN LAND REGISTRY OFFICE No. 43.





Appendix B



CITY DIRECTORY

Project Property: *12101 Creditview Road
12101 Creditview Road
Caledon, ON L7C 1Y6*

Project No: *23-267-100*

Requested By: *DS Consultants Ltd.*

Order No: *23071700458*

Date Completed: *July 26, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

July 26, 2023
RE: CITY DIRECTORY RESEARCH
12101 Creditview Road
Caledon, ON L7C 1Y6

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:

12158 of Creditview Road
12375 of Creditview Road
12389 of Creditview Road
12205 of Creditview Road
12100 of Creditview Road
12204 of Creditview Road
12240 of Creditview Road
12254 of Creditview Road
12101 of Creditview Road
1760 of Mayfield Road
1704 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	
1996	POLKS	
1991	MIGHTS	
1985	MIGHTS	
1981	MIGHTS	
1975	MIGHTS	
1970-71	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

12100 IRONMEN CONSTRUCTION LTD...BUILDING CONTRACTORS

NO LISTING FOUND

NO LISTING FOUND

1760

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

12101

AGRI CLASSICS INC...OTHER SPECIALIZED DESIGN SVCS

1760

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

2001 CREDITVIEW ROAD

SOURCE: POLKS

12100	RESIDENTIAL (1 TENANT)
12101	AGRI CLASSICS INC
12101	RESIDENTIAL (1 TENANT)
12158	RESIDENTIAL (2 TENANTS)
12204	RESIDENTIAL (1 TENANT)
12205	RESIDENTIAL (1 TENANT)
12240	RESIDENTIAL (1 TENANT)
12254	RESIDENTIAL (1 TENANT)
12375	RESIDENTIAL (1 TENANT)
12389	RESIDENTIAL (1 TENANT)

2001 MAYFIELD ROAD

SOURCE: POLKS

1704	RESIDENTIAL (1 TENANT)
1760	VAN GOOL'S NURSERIES & GARDEN CENTRE

1996 CREDITVIEW ROAD

SOURCE: POLKS

12100	RESIDENTIAL (1 TENANT)
12101	AGRI CLASSICS INC
12101	RESIDENTIAL (1 TENANT)
12158	ADDRESS NOT LISTED
12204	RESIDENTIAL (1 TENANT)
12205	RESIDENTIAL (1 TENANT)
12240	RESIDENTIAL (2 TENANTS)
12254	RESIDENTIAL (1 TENANT)
12375	RESIDENTIAL (1 TENANT)
12389	RESIDENTIAL (1 TENANT)

1996 MAYFIELD ROAD

SOURCE: POLKS

1704	RESIDENTIAL (1 TENANT)
1760	ADDRESS NOT LISTED

1991 CREDITVIEW ROAD

SOURCE: MIGHTS

12100 ADDRESS NOT LISTED
12101 ADDRESS NOT LISTED
12158 ADDRESS NOT LISTED
12204 ADDRESS NOT LISTED
12205 ADDRESS NOT LISTED
12240 ADDRESS NOT LISTED
12254 ADDRESS NOT LISTED
12375 ADDRESS NOT LISTED
12389 ADDRESS NOT LISTED

1991 MAYFIELD ROAD

SOURCE: MIGHTS

1704 ADDRESS NOT LISTED
1760 ADDRESS NOT LISTED

12100	ADDRESS NOT LISTED
12101	ADDRESS NOT LISTED
12158	ADDRESS NOT LISTED
12204	ADDRESS NOT LISTED
12205	ADDRESS NOT LISTED
12240	ADDRESS NOT LISTED
12254	ADDRESS NOT LISTED
12375	ADDRESS NOT LISTED
12389	ADDRESS NOT LISTED

1704	ADDRESS NOT LISTED
1760	ADDRESS NOT LISTED

12100	ADDRESS NOT LISTED
12101	ADDRESS NOT LISTED
12158	ADDRESS NOT LISTED
12204	ADDRESS NOT LISTED
12205	ADDRESS NOT LISTED
12240	ADDRESS NOT LISTED
12254	ADDRESS NOT LISTED
12375	ADDRESS NOT LISTED

1704	STREET NOT LISTED
1760	ADDRESS NOT LISTED
1760	STREET NOT LISTED

12100	STREET NOT LISTED
12101	STREET NOT LISTED
12158	STREET NOT LISTED
12204	STREET NOT LISTED
12205	STREET NOT LISTED
12240	STREET NOT LISTED
12254	STREET NOT LISTED
12375	STREET NOT LISTED
12389	STREET NOT LISTED

1704	STREET NOT LISTED
1760	STREET NOT LISTED

1970-71 CREDITVIEW ROAD

SOURCE: MIGHTS

12100	STREET NOT LISTED
12101	STREET NOT LISTED
12158	STREET NOT LISTED
12204	STREET NOT LISTED
12205	STREET NOT LISTED
12240	STREET NOT LISTED
12254	STREET NOT LISTED
12375	STREET NOT LISTED
12389	STREET NOT LISTED

1970-71 MAYFIELD ROAD

SOURCE: MIGHTS

1704	STREET NOT LISTED
1760	STREET NOT LISTED

12100	STREET NOT LISTED
12101	STREET NOT LISTED
12158	STREET NOT LISTED
12204	STREET NOT LISTED
12205	STREET NOT LISTED
12240	STREET NOT LISTED
12254	STREET NOT LISTED
12375	STREET NOT LISTED
12389	STREET NOT LISTED

1704	STREET NOT LISTED
1760	STREET NOT LISTED

1960 CREDITVIEW ROAD

SOURCE: MIGHTS

12100 STREET NOT LISTED
12101 STREET NOT LISTED
12158 STREET NOT LISTED
12204 STREET NOT LISTED
12205 STREET NOT LISTED
12240 STREET NOT LISTED
12254 STREET NOT LISTED
12375 STREET NOT LISTED
12389 STREET NOT LISTED

1960 MAYFIELD ROAD

SOURCE: MIGHTS

1704 STREET NOT LISTED
1760 STREET NOT LISTED



Appendix C



DATABASE REPORT

Project Property:	<i>12205 Creditview Road, Caledon 12205 Creditview Road Caledon ON L7C 1X9</i>
Project No:	
Report Type:	<i>Quote - Custom-Build Your Own Report</i>
Order No:	<i>25040100913</i>
Requested by:	<i>DS Consultants Ltd.</i>
Date Completed:	<i>April 2, 2025</i>

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Executive Summary

Property Information:

Project Property: 12205 Creditview Road, Caledon
12205 Creditview Road Caledon ON L7C 1X9

Project No:

Coordinates:

Latitude: 43.7089575
Longitude: -79.862184
UTM Northing: 4,840,177.21
UTM Easting: 591,668.41
UTM Zone: 17T

Elevation: 859 FT
261.86 M

Order Information:

Order No: 25040100913
Date Requested: April 1, 2025
Requested by: DS Consultants Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	1	2
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	0	0
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PFAS	<i>Ontario PFAS Spills</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	2	2
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	1	1
SPL	<i>Ontario Spills</i>	Y	0	2	2
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	2	6	8

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
<hr/>					
		Total:	3	12	15

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<u>1</u>	WWIS		12205 CREDITVIEW RD CALEDON ON <i>Well ID:</i> 7163004	SSW/13.4	0.00	<u>14</u>
<u>1</u>	EHS		12100 Creditview Road Caledon ON L7C 1X9	SSW/13.4	0.00	<u>16</u>
<u>2</u>	WWIS		12205 Creditview lot 19 con 3 Caledon ON <i>Well ID:</i> 7407866	S/15.2	0.00	<u>16</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
3	WWIS		lot 19 con 4 ON Well ID: 4906850	WSW/24.1	0.00	24
4	WWIS		lot 19 con 4 ON Well ID: 4905071	W/94.1	0.00	27
5	WWIS		lot 19 con 4 ON Well ID: 4908347	W/171.6	-1.00	30
6	SPL	Enbridge Gas Distribution Inc.	12240 Credit Veiw Rd Caledon ON	W/183.2	-1.00	34
6	PINC	PIPELINE HIT - 1/2"	12240 CREDITVIEW ROAD,,CALEDON, ON,L7C 1X9,CA ON	W/183.2	-1.00	34
6	SPL	Enbridge Energy Distribution Inc.	12240 Creditview Road Caledon ON	W/183.2	-1.00	35
6	PINC	TSSA INCIDENTS	12240 CREDITVIEW RD,,CALEDON,ON, L7C 1X9,CA ON	W/183.2	-1.00	36
7	WWIS		lot 18 con 4 ON Well ID: 4905252	SSE/209.3	1.00	36
8	WWIS		. 12100 Creditview Rd lot 18 con 4 ON Well ID: 7415543	S/234.5	0.53	41
9	SCT	AGRI CLASSICS INC.	12101 CREDITVIEW RD RR 2 BRAMPTON ON L6V 1A1	ESE/245.7	0.00	45
10	WWIS		lot 19 con 4 ON Well ID: 4901927	WNW/249.6	-1.00	45

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 1 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	12100 Creditview Road Caledon ON L7C 1X9	SSW	13.35	<u>1</u>

PINC - Pipeline Incidents

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TSSA INCIDENTS	12240 CREDITVIEW RD., CALEDON, ON, L7C 1X9, CA ON	W	183.23	<u>6</u>
PIPELINE HIT - 1/2"	12240 CREDITVIEW ROAD,, CALEDON, ON, L7C 1X9, CA ON	W	183.23	<u>6</u>

SCT - Scott's Manufacturing Directory

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
AGRI CLASSICS INC.	12101 CREDITVIEW RD RR 2 BRAMPTON ON L6V 1A1	ESE	245.68	<u>9</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug-Jan 2025 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	12240 Credit Veiw Rd Caledon ON	W	183.23	<u>6</u>

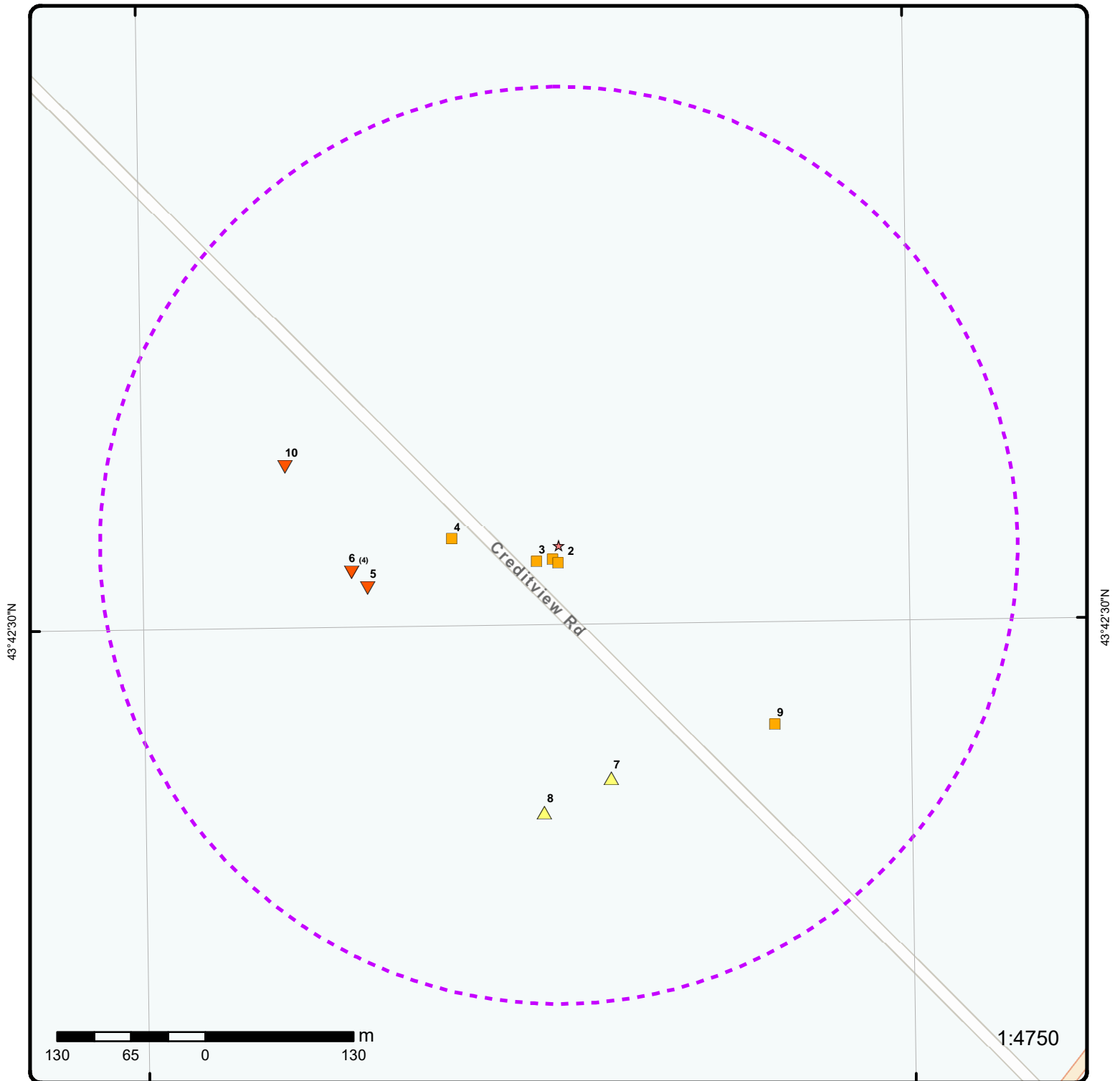
Enbridge Energy Distribution Inc.	12240 Creditview Road Caledon ON	W	183.23	<u>6</u>
-----------------------------------	-------------------------------------	---	--------	--------------------------

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 8 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	12205 CREDITVIEW RD CALEDON ON <i>Well ID: 7163004</i>	SSW	13.35	<u>1</u>
	12205 Creditview lot 19 con 3 Caledon ON <i>Well ID: 7407866</i>	S	15.21	<u>2</u>
	lot 19 con 4 ON <i>Well ID: 4906850</i>	WSW	24.05	<u>3</u>
	lot 19 con 4 ON <i>Well ID: 4905071</i>	W	94.09	<u>4</u>
	lot 18 con 4 ON <i>Well ID: 4905252</i>	SSE	209.34	<u>7</u>
	. 12100 Creditview Rd lot 18 con 4 ON <i>Well ID: 7415543</i>	S	234.54	<u>8</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 19 con 4 ON <i>Well ID: 4908347</i>	W	171.59	<u>5</u>
	lot 19 con 4 ON <i>Well ID: 4901927</i>	WNW	249.58	<u>10</u>



Map: 0.25 Kilometer Radius

Order Number: 25040100913

Address: 12205 Creditview Road, Caledon, ON



★ Project Property	Freeways; Highways	Beach	Shopping & Sports Area
⬡ Buffer Outline	Traffic Circle; Ramp	Airport	University/College
▲ Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
■ Eris Sites with Same Elevation	Local Road	Military Base	Park (National)
▼ Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
○ Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	



Aerial

Year: 2022

Order Number: 25040100913

Address: 12205 Creditview Road, Caledon, ON



Source: ESRI World Imagery

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79°52'30"W

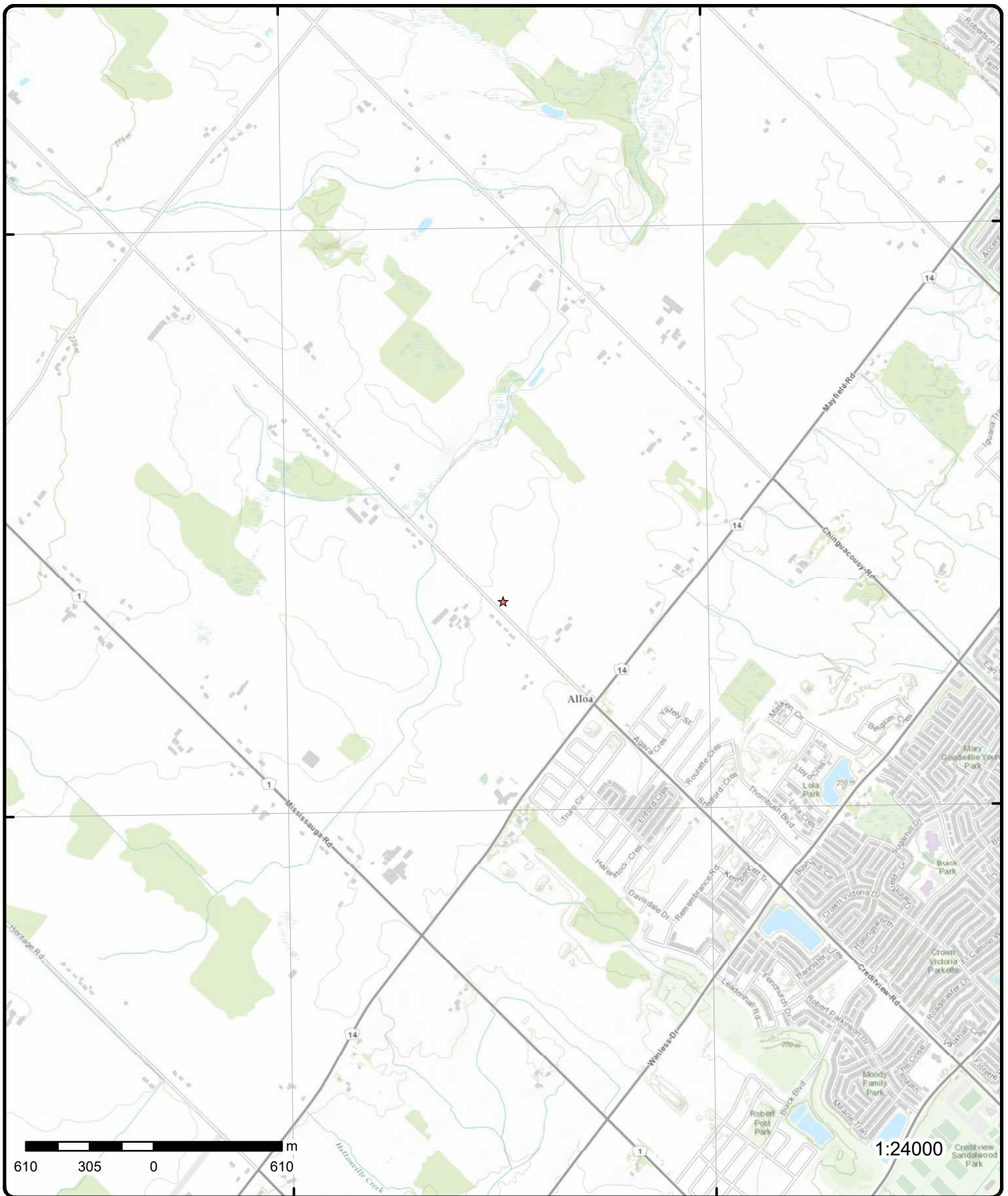
79°51'W

43°43'30"N

43°43'30"N

43°42'N

43°42'N



Topographic Map

Address: 12205 Creditview Road, ON

Source: ESRI World Topographic Map

Order Number: 25040100913



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	SSW/13.4	261.9 / 0.00	12205 CREDITVIEW RD CALEDON ON	WWIS
Well ID:		7163004	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Domestic	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Water Supply	Date Received:		05/09/2011
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		Z127518	Contractor:		7407
Tag:		A112372	Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		PEEL
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		CALEDON TOWN (CHINGUACOUSY)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7163004.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		04/30/2011			
Year Completed:		2011			
Depth (m):					
Latitude:		43.7088482719825			
Longitude:		-79.8622532221142			
X:		-79.86225307184725			
Y:		43.708848270222866			
Path:		716\7163004.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003507119		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				17	
Code OB Desc:				East83:	
Open Hole:				591663.00	
Cluster Kind:				North83:	
Date Completed:		04/30/2011		4840165.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		dmi83	
Elevrc Desc:				UTMRC:	
Location Source Date:				3	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 10 - 30 m	
Source Revision Comment:				Location Method:	
				wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003818732			
Layer:		1			
Plug From:		0.0			
Plug To:		7.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003818730			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003818722			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003818727			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:		0.0			
Depth To:		7.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003818728			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003818723			
Pump Set At:					
Static Level:		18.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: ft Rate UOM: GPM Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Water Details</u>					
Water ID: 1003818726 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1003818725 Diameter: Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch					
<u>1</u>	2 of 2	SSW/13.4	261.9 / 0.00	12100 Creditview Road Caledon ON L7C 1X9	EHS
Order No: 20120208025 Status: C Report Type: Custom Report Report Date: 2/17/2012 12:49:16 PM Date Received: 2/8/2012 12:47:02 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -79.862333 Y: 43.70883					
<u>2</u>	1 of 1	S/15.2	261.9 / 0.00	12205 Creditview lot 19 con 3 Caledon ON	WWIS
Well ID: 7407866 Construction Date: Use 1st: Domestic Use 2nd: Final Well Status: Water Supply Water Type: Casing Material: Audit No: C48RBL4T Tag: A207317 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CALEDON TOWN (CHINGUACOUSY)					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 01/09/2022 Selected Flag: TRUE Abandonment Rec: Contractor: 7523 Form Version: 9 Owner: County: PEEL Lot: 019 Concession: 03 Concession Name: HS W Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/740\7407866.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		06/24/2021			
Year Completed:		2021			
Depth (m):		25.3			
Latitude:		43.708820647697			
Longitude:		-79.8621916837206			
X:		-79.86219153367905			
Y:		43.70882064659327			
Path:		740\7407866.pdf			
Bore Hole Information					
Bore Hole ID:		1008915225		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		06/24/2021		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		1008915368			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		6.199999809265137			
Formation End Depth:		15.239999771118164			
Formation End Depth UOM:		m			
Overburden and Bedrock					
Materials Interval					
Formation ID:		1008915370			
Layer:		5			
Color:		7			
General Color:		RED			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:			18.899999618530273		
Formation End Depth:			25.299999237060547		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1008915369		
Layer:			4		
Color:			2		
General Color:			GREY		
Material 1:			28		
Material 1 Desc:			SAND		
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:			15.239999771118164		
Formation End Depth:			18.899999618530273		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1008915366		
Layer:			1		
Color:			8		
General Color:			BLACK		
Material 1:			02		
Material 1 Desc:			TOPSOIL		
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:			0.0		
Formation End Depth:			0.6100000143051147		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1008915367		
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:			0.6100000143051147		
Formation End Depth:			6.199999809265137		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1008915478		
Layer:			1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008915505			
Layer:		1			
Plug From:		0.0			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008915320			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008915283			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008915414			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		19.0			
Depth To:		25.299999237060547			
Casing Diameter:		15.880000114440918			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1008915413			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-0.6100000143051147			
Depth To:		19.0			
Casing Diameter:		15.880000114440918			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008915284			
Pump Set At:					
Static Level:		4.420000076293945			
Final Level After Pumping:		18.290000915527344			
Recommended Pump Depth:		24.0			
Pumping Rate:		9.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate:					
Recommended Pump Rate:		9.5			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:					
Pumping Duration HR:		1			
Pumping Duration MIN:					
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915540			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		6.369999885559082			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915606			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		16.950000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915607			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		16.549999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915610			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		13.65999984741211			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915543			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		9.90999984741211			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915604			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		17.5			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1008915608			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		16.280000686645508			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915613			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		9.760000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915537			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		5.179999828338623			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915547			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		15.449999809265137			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915539			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		5.789999961853027			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915546			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		13.529999732971191			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915603			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		17.68000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915611			
Test Type:		Recovery			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		12.5			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915612			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		11.34000015258789			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915614			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		8.930000305175781			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915545			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		12.4399995803833			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915605			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		17.219999313354492			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915609			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		14.569999694824219			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915542			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		8.229999542236328			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915544			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		11.399999618530273			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915548			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		17.010000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915549			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		18.290000915527344			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915538			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		5.489999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915541			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		6.710000038146973			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008915602			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		18.010000228881836			
Test Level UOM:		m			
<u>Water Details</u>					
Water ID:		1008915358			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		23.5			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008915445			
Diameter:		15.880000114440918			
Depth From:		6.099999904632568			
Depth To:		25.299999237060547			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1008915444			
Diameter:		20.31999969482422			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
3	1 of 1	WSW/24.1	261.9 / 0.00	lot 19 con 4 ON	WWIS
Well ID:		4906850		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		25722		Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CALEDON TOWN (CHINGUACOUSY)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906850.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		01/10/1988			
Year Completed:		1988			
Depth (m):		18.8976			
Latitude:		43.7088319970071			
Longitude:		-79.862427300801			
X:		-79.86242715092233			
Y:		43.70883199540994			
Path:		490\4906850.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10321411		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		01/10/1988		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		from gps		gps	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055484			
Layer:		2			
Color:		6			
General Color:		BROWN			
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:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055486			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		77			
Material 2 Desc:		LOOSE			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		50.0			
Formation End Depth:		62.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055485			
Layer:		3			
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:		20.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055483			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		73			
Material 2 Desc:		HARD			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964906850			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10869981			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930530340			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		34.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930530341			
Layer:		2			
Material:		2			
Open Hole or Material:		GALVANIZED			
Depth From:					
Depth To:		62.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		994906850			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		55.0			
Recommended Pump Depth:		58.0			
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934255374			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		54.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934529930			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		53.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934784014			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		52.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935049509			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		51.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933794877			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			
<u>4</u>	1 of 1	W/94.1	261.9 / 0.00	lot 19 con 4 ON	WWIS
Well ID:		4905071		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	03/22/1977
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3814
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PEEL
Elevatn Reliabilty:				Lot:	019
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	HS W

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:			CALEDON TOWN (CHINGUACOUSY)		
Site Info:					
PDF URL (Map):			https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905071.pdf		
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:			03/08/1977		
Year Completed:			1977		
Depth (m):			13.716		
Latitude:			43.7090212393944		
Longitude:			-79.8633484330685		
X:			-79.86334828310461		
Y:			43.70902123713531		
Path:			490\4905071.pdf		
<u>Bore Hole Information</u>					
Bore Hole ID:			10319830		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone:		
Code OB Desc:			East83:		
Open Hole:			North83:		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC:		
Remarks:			UTMRC Desc:		
Location Method Desc:			Location Method:		
Elevrc Desc:			margin of error : 30 m - 100 m		
Location Source Date:			p4		
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			932048461		
Layer:			3		
Color:			7		
General Color:			RED		
Material 1:			17		
Material 1 Desc:			SHALE		
Material 2:			91		
Material 2 Desc:			WATER-BEARING		
Material 3:					
Material 3 Desc:					
Formation Top Depth:			40.0		
Formation End Depth:			45.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			932048459		
Layer:			1		
Color:			6		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		81			
Material 2 Desc:		SANDY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932048460			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964905071			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10868400			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930527825			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		45.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		994905071			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		43.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth: 43.0 Pumping Rate: 2.0 Flowing Rate: Recommended Pump Rate: 2.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 2 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No					
<u>Water Details</u>					
Water ID: 933793109 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 45.0 Water Found Depth UOM: ft					
<u>5</u>	1 of 1	W/171.6	260.9 / -1.00	lot 19 con 4 ON	WWIS
Well ID: 4908347 Construction Date: Use 1st: Domestic Use 2nd: Livestock Final Well Status: Water Supply Water Type: Casing Material: Audit No: 177759 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CALEDON TOWN (CHINGUACOUSY) Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908347.pdf					
<u>Flowing (Y/N):</u>					
<u>Flow Rate:</u>					
<u>Data Entry Status:</u>					
<u>Data Src:</u> 1					
<u>Date Received:</u> 07/15/1998					
<u>Selected Flag:</u> TRUE					
<u>Abandonment Rec:</u>					
<u>Contractor:</u> 2552					
<u>Form Version:</u> 1					
<u>Owner:</u>					
<u>County:</u> PEEL					
<u>Lot:</u> 019					
<u>Concession:</u> 04					
<u>Concession Name:</u> HS W					
<u>Easting NAD83:</u>					
<u>Northing NAD83:</u>					
<u>Zone:</u>					
<u>UTM Reliability:</u>					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 10/15/1997 Year Completed: 1997 Depth (m): 8.5344 Latitude: 43.7086432249463 Longitude: -79.8642691124692 X: -79.86426896168871 Y: 43.70864322335302 Path: 490\4908347.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10322883 Elevation:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	591500.90
Code OB Desc:				North83:	4840140.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	3
Date Completed:	10/15/1997			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:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932062880			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		14			
Material 2 Desc:		HARDPAN			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		16.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932062881			
Layer:		4			
Color:		7			
General Color:		RED			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		91			
Material 2 Desc:		WATER-BEARING			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		24.0			
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932062882			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		27.0			
Formation End Depth:		28.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932062879			
Layer:		2			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		11.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932062878			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933171011			
Layer:		1			
Plug From:		0.0			
Plug To:		10.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964908347			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10871453			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930532427			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		25.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930532428			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		28.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933360556			
Layer:		1			
Slot:					
Screen Top Depth:		20.0			
Screen End Depth:		30.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		30.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		994908347			
Pump Set At:					
Static Level:		2.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:		18.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933796430			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		24.0			
Water Found Depth UOM:		ft			
6	1 of 4	W/183.2	260.9 / -1.00	Enbridge Gas Distribution Inc. 12240 Credit Veiw Rd Caledon ON	SPL
Ref No:		4605-9X6NC4		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		6/4/2015		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		6/4/2015		Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:		NA			
MOE Response:		N			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:		rural - farm<UNOFFICIAL>			
Site Address:		12240 Credit Veiw Rd			
Site Region:					
Site Municipality:		Caledon			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:		Enbridge Gas Distribution Inc.			
Client Type:					
Source Type:					
Incident Cause:		Leak/Break			
Incident Preceding Spill:					
Incident Reason:		Operator/Human Error			
Incident Summary:		TSSA: 1/2" plastic line strike -made safe-			
Environment Impact:					
Health Env Consequence:					
Nature of Impact:		Air			
Contaminant Qty:		0 other - see incident description			
Contaminant Qty 1:		0			
Contaminant Unit:		other - see incident description			
Contaminant Code:		35			
Contaminant Name:		NATURAL GAS (METHANE)			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:		Pollution Incident Reports (PIRs) and "Other" calls			
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
6	2 of 4	W/183.2	260.9 / -1.00	PIPELINE HIT - 1/2" 12240 CREDITVIEW ROAD,,CALEDON,ON,L7C 1X9,CA ON	PINC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Incident Id: Incident No: 1655830 Incident Reported Dt: 6/4/2015 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT - 1/2" Incident Address: 12240 CREDITVIEW ROAD,,CALEDON,ON,L7C 1X9,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes: </div> <div> Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: </div> </div>					
6	3 of 4	W/183.2	260.9 / -1.00	Enbridge Energy Distribution Inc. 12240 Creditview Road Caledon ON	SPL
<div> <div> Ref No: 0317-B6Y38T Year: Incident Dt: 2018/11/28 Dt MOE Arvl on Scn: MOE Reported Dt: 2018/11/28 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Regional Municipality of Peel Site Geo Ref Meth: Site District Office: Halton-Peel Nearest Watercourse: Site Name: 1/2" plastic IP residential gas line damaged<UNOFFICIAL> Site Address: 12240 Creditview Road Site Region: Central Site Municipality: Caledon Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Enbridge Energy Distribution Inc. Client Type: Corporation Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Operator/Human error Incident Reason: Operator/Human Error Incident Summary: TSSAfsb: Enbridge - 1/2" plstc IP res line dmgd. Creditview Rd. Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 1 n/a Contaminant Qty 1: 1 </div> <div> Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 4 - Medium Environment Agency Involved: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Unit: n/a Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Air Spills - Gases and Vapours Call Report Locatn Geodata: Time Reported: System Facility Address:					
<u>6</u>	4 of 4	W/183.2	260.9 / -1.00	TSSA INCIDENTS 12240 CREDITVIEW RD,,CALEDON,ON,L7C 1X9, CA ON	PINC
Incident Id: Incident No: 2452128 Incident Reported Dt: 11/29/2018 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: TSSA INCIDENTS Incident Address: 12240 CREDITVIEW RD,,CALEDON,ON,L7C 1X9,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
<u>7</u>	1 of 1	SSE/209.3	262.9 / 1.00	lot 18 con 4 ON	WWIS
Well ID: 4905252 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 12/23/1977 Selected Flag: TRUE Abandonment Rec: Contractor: 3637 Form Version: 1 Owner: County: PEEL Lot: 018 Concession: 04					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			CALEDON TOWN (CHINGUACOUSY)	Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	HS W
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905252.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/15/1977			
Year Completed:		1977			
Depth (m):		14.6304			
Latitude:		43.7071134872146			
Longitude:		-79.8616468291537			
X:		-79.8616466788362			
Y:		43.707113484980304			
Path:		490\4905252.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10320007		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		08/15/1977		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932049257			
Layer:		7			
Color:		7			
General Color:		RED			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		32.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932049251			
Laver:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932049252			
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:		1.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932049256			
Layer:		6			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		26.0			
Formation End Depth:		32.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932049255			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		24.0			
Formation End Depth:		26.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932049258			
Layer:		8			
Color:		7			
General Color:		RED			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		48.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932049254			
Layer:		4			
Color:		7			
General Color:		RED			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		79			
Material 2 Desc:		PACKED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932049253			
Layer:		3			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		15.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964905252			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868577			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930528075			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		48.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		994905252			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		45.0			
Recommended Pump Depth:		45.0			
Pumping Rate:		30.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934260823			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		42.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935045651			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		35.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934526571			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		39.0			
Test Level UOM:		ft			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933793298			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933793297			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		32.0			
Water Found Depth UOM:		ft			
<u>8</u>	1 of 1	S/234.5	262.4 / 0.53	. 12100 Creditview Rd lot 18 con 4 ON	WWIS
Well ID:	7415543			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	04/12/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	FJWWRQM8			Contractor:	7360
Tag:	A314174			Form Version:	9
Constructn Method:				Owner:	
Elevation (m):				County:	PEEL
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	HS W
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CALEDON TOWN (CHINGUACOUSY)				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/741\7415543.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	01/31/2022				
Year Completed:	2022				
Depth (m):	6.096				
Latitude:	43.7068506496897				
Longitude:	-79.8623778935699				
X:	-79.86237774377504				
Y:	43.706850648538875				
Path:	741\7415543.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1008999925			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	591656.00
Code OB Desc:				North83:	4839943.00
Open Hole:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	01/31/2022			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1009000087				
Layer:	3				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	4.0				
Formation End Depth:	10.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1009000085				
Layer:	1				
Color:					
General Color:					
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	11				
Material 2 Desc:	GRAVEL				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	1.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1009000089				
Layer:	5				
Color:					
General Color:					
Material 1:	17				
Material 1 Desc:	SHALE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	18.0				
Formation End Depth:	20.0				
Formation End Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1009000088			
Layer:		4			
Color:					
General Color:					
Material 1:		34			
Material 1 Desc:		TILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1009000086			
Layer:		2			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009000211			
Layer:		1			
Plug From:		1.0			
Plug To:		8.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009000191			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1009000015			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1008999980			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009000131			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1009000151			
Layer:		1			
Slot:		0.1			
Screen Top Depth:		10.0			
Screen End Depth:		20.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008999981			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1009000055			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		2.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1009000171			
Diameter:		6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
9	1 of 1	ESE/245.7	261.9 / 0.00	AGRI CLASSICS INC. 12101 CREDITVIEW RD RR 2 BRAMPTON ON L6V 1A1	SCT
Established:		1988			
Plant Size (ft²):		0			
Employment:		2			
--Details--					
Description:		PLEATING, DECORATIVE AND NOVELTY STITCHING, AND TUCKING FOR THE TRADE			
SIC/NAICS Code:		2395			
Description:		All Other Textile Product Mills			
SIC/NAICS Code:		314990			
10	1 of 1	WNW/249.6	260.9 / -1.00	lot 19 con 4 ON	WWIS
Well ID:		4901927		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Livestock		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	01/14/1963
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1325
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PEEL
Elevatn Reliabilty:				Lot:	019
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	HS W
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CALEDON TOWN (CHINGUACOUSY)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4901927.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/1962			
Year Completed:		1962			
Depth (m):		16.764			
Latitude:		43.709606382996			
Longitude:		-79.8651495783662			
X:		-79.86514942797993			
Y:		43.709606381344265			
Path:		490\4901927.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10316770		Elevation:	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	17
Code OB:				East83:	591428.50
Code OB Desc:				North83:	4840246.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		08/04/1962	UTMRC Desc:		margin of error : 100 m - 300 m
Remarks:		Location Method:		p5	
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932036122			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		09			
Material 2 Desc:		MEDIUM SAND			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		13.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932036124			
Layer:		3			
Color:		7			
General Color:		RED			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		55.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932036123			
Layer:		2			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		13.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		964901927			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10865340			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930523564			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		55.0			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		994901927			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:					
Recommended Pump Depth:		53.0			
Pumping Rate:		2.0			
Flowing Rate:					
Recommended Pump Rate:		2.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933789895			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55.0			
Water Found Depth UOM:		ft			

Unplottable Summary

Total: 9 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 18 Con 4	Caledon ON	
AAGR		Lot 19 Con 4	Caledon ON	
CA	LYONSVIEW HOLDINGS LIMITED	RES.SUB/ST.A/CREDITVIEW RD.	CALEDON TOWN ON	
CA	LYONSVIEW HOLDINGS LIMITED	RES.SUB/ST.A/CREDITVIEW RD.	CALEDON TOWN ON	
LIMO	Albion Sanitary Landfill	Lot 18, Concession 4	Caledon ON	
PTTW	Forgehill Equities Inc.	Lots 17, 18, 19, and 20, Concession 3 WHS, Town of Caledon, Region of Peel. Caledon	ON	
PTTW	Forgehill Equities Inc.	Lots 18, 19 & 20, Concession 3WHS Caledon	ON	
WWIS		lot 18	ON	
WWIS		con 3	ON	

Unplottable Report

Site: *Lot 18 Con 4 Caledon ON* **Database:** *AAGR*

Type: Pit
Region/County: Peel
Township: Caledon
Concession: 4
Lot: 18
Size (ha):
Landuse: landfill
Comments: Oak Ridges Moraine, Albion landfill site

Site: *Lot 19 Con 4 Caledon ON* **Database:** *AAGR*

Type: Pit
Region/County: Peel
Township: Caledon
Concession: 4
Lot: 19
Size (ha): 0.2
Landuse:
Comments: Oak Ridges Moraine

Site: *LYONSVIEW HOLDINGS LIMITED
RES.SUB/ST.A/CREDITVIEW RD. CALEDON TOWN ON* **Database:** *CA*

Certificate #: 7-0568-99-
Application Year: 99
Issue Date: 7/22/1999
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *LYONSVIEW HOLDINGS LIMITED
RES.SUB/ST.A/CREDITVIEW RD. CALEDON TOWN ON* **Database:** *CA*

Certificate #: 3-0827-99-
Application Year: 99
Issue Date: 7/22/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: Albion Sanitary Landfill
Lot 18, Concession 4 Caledon ON

Database:
[LIMO](#)

ECA/Instrument No: A220303
Operation Status: Closed

C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:

Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:

Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:

Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:

Air Emis Monitor:
Approved Waste Type:
Client Site Name:

ERC Methodology:
Site Name: Albion Sanitary Landfill

Site Location Details:
Service Area:
Page URL:

Natural Attenuation:

Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Apprv Cap Unit:
Financial Assurance:
Last Report Year:

Region: Central
District Office: Halton-Peel
Site County:

Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: Forgehill Equities Inc.
Lots 17, 18, 19, and 20, Concession 3 WHS, Town of Caledon, Region of Peel. Caledon ON

Database:
[PTTW](#)

EBR Registry No: IA05E1611
Ministry Ref No: 3816-6BKN7J
Notice Type: Instrument Decision
Notice Stage:
Notice Date: April 18, 2006
Proposal Date: October 17, 2005
Year: 2005

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:
Company Name: Forgehill Equities Inc.

Site Address:

Location Other:

Proponent Name:
Proponent Address: Osprey Valley Golf Course, 125 Traders Blvd., East , 1, Mississauga Ontario, L4Z 2E5

Comment Period:

URL:

Summary:

Site Location Details:

Lots 17, 18, 19, and 20, Concession 3 WHS, Town of Caledon, Region of Peel. Caledon

Site: Forgehill Equities Inc.
Lots 18, 19 & 20, Concession 3WHS Caledon ON

Database:
PTTW

EBR Registry No:	IA01E0396	Decision Posted:	
Ministry Ref No:	01-P-3019	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:		Act 1:	
Notice Date:	April 23, 2003	Act 2:	
Proposal Date:	March 22, 2001	Site Location Map:	
Year:	2001		
Instrument Type:	(OWRA s. 34) - Permit to Take Water		
Off Instrument Name:			
Posted By:			
Company Name:	Forgehill Equities Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	Osprey Valley Golf Course, 125 Traders Blvd., East , 1, Mississauga Ontario, L4Z 2E5		
Comment Period:			
URL:			
Summary:			

Site Location Details:

Lots 18, 19 & 20, Concession 3WHS Caledon

Site: lot 18 ON

Database:
WWIS

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

Bore Hole Information

Bore Hole ID:	10542319	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06/10/2003	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932922171
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
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: 14
Material 2 Desc: HARDPAN
Material 3:
Material 3 Desc:
Formation Top Depth: 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: 11
Material 2 Desc: GRAVEL
Material 3:
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: 932922166
Layer: 1
Color: 8
General Color: BLACK
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
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

Formation ID: 932922169
Layer: 4
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 05
Material 2 Desc: CLAY
Material 3:
Material 3 Desc:
Formation Top Depth: 145.0
Formation End Depth: 183.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933240232
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 966714474
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

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

Construction Record - Casing

Casing ID: 930779174

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

Results of Well Yield Testing

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

Draw Down & Recovery

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

Draw Down & Recovery

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

Draw Down & Recovery

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

Draw Down & Recovery

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

Water Details

Water ID: 934036121
Layer: 1

Kind Code: 1
Kind: FRESH
Water Found Depth: 195.0
Water Found Depth UOM: ft

Site:
con 3 ON

Database:
WWIS

Well ID:	4909341	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Observation Wells	Date Received:	03/29/2004
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	54278	Contractor:	1129
Tag:		Form Version:	2
Constructn Method:		Owner:	
Elevation (m):		County:	PEEL
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	03
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CALEDON TOWN (CALEDON EAST)		
Site Info:			

Bore Hole Information

Bore Hole ID:	11099343	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/28/2002	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932948623
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	77
Material 2 Desc:	LOOSE
Material 3:	
Material 3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932948624
Layer: 3
Color: 6
General Color: BROWN
Material 1: 06
Material 1 Desc: SILT
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932948626
Layer: 5
Color: 2
General Color: GREY
Material 1: 06
Material 1 Desc: SILT
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 67.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932948625
Layer: 4
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932948622
Layer: 1
Color:
General Color:
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933246760
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933246761
Layer: 2
Plug From: 2.0
Plug To: 53.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933246762
Layer: 3
Plug From: 65.0
Plug To: 67.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964909341
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 11103058
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930834957
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 55.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933407293
Layer: 1
Slot: 010
Screen Top Depth: 55.0
Screen End Depth: 65.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 934044609
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 12.0
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:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

AGR

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 2024

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Apr 2024

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Provincial

BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:Provincial [CA](#)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:Federal [CDRY](#)

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:Provincial [CFOT](#)

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:Private [CHEM](#)

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:Private [CHM](#)

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

Government Publication Date: 1999-Apr 30, 2024

Compressed Natural Gas Stations:Private [CNG](#)

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

Government Publication Date: Dec 2012 -Feb 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:Provincial [COAL](#)

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:Provincial [CONV](#)

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

Government Publication Date: 1989-Dec 2024

Certificates of Property Use:Provincial [CPU](#)

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

Government Publication Date: 1994 - Jan 31, 2025

Drill Hole Database:

Provincial

[DRL](#)

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 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: 1886 - Aug 2024

Delisted Fuel Tanks:

Provincial

[DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval). Please see our ECA database.

Government Publication Date: Oct 2011-Feb 28, 2025

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Jan 31, 2025

Environmental Compliance Approval:

Provincial

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-Feb 28, 2025

Environmental Effects Monitoring:

Federal

[EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Aug 31, 2024

Environmental Issues Inventory System:

Federal

[EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Apr 30, 2022**Environmental Penalty Annual Report:**

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2023**List of Expired Fuels Safety Facilities:**

Provincial

EXP

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

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

Government Publication Date: Oct 2023**Federal Convictions:**

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007***Contaminated Sites on Federal Land:**

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Nov 2024**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal

FRST

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

Government Publication Date: Oct 31, 2021**Fuel Storage Tank:**

Provincial

FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Jun 30, 2024

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Apr 2024

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is 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:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2024

National Energy Board Wells:

Federal

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory:**

Federal

NPR2

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

Government Publication Date: Feb 2024**National Pollutant Release Inventory - Historic:**

Federal

NPRI

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-May 31, 2024**Ontario Oil and Gas Wells:**

Provincial

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**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013**Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Jan 31, 2025

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Feb 28, 2025

Ontario PFAS Spills:

Provincial

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 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-Jun 2024; Aug 2024; Oct-Nov 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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: Feb 2024

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is 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:

Provincial

PPHA

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:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Jan 31, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). 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-Feb 2025

Retail Fuel Storage Tanks:

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

List of spills and incidents made available 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.

Government Publication Date: 1988-Jun 2024; Aug-Jan 2025

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011 - Feb 28, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31 2023

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

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

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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



Appendix D



May 21, 2025

Luisa Sanchez
DS consultants
6221, Unit 16, Hwy 7
Vaughan, Ontario L4H 0K8
lsanchez@dsconsultants.ca

Dear Luisa Sanchez:

RE: MECP FOI A-2025-02763, Your Reference 25-076-101 – Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

12205 Creditview Road, Caledon

Timeframe: January 1st, 1875 to April 23rd, 2025

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned. This file is now closed.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Jaskiran Gill at jaskiran.gill@ontario.ca.

Yours truly,
Jaskiran Gill

for
Josephine DeSouza
Manager, Access and Privacy Office

Luisa Sanchez

From: Luisa Sanchez
Sent: Thursday, April 24, 2025 10:35 AM
To: Marina Nadj
Subject: FW: Creditview Road, Caledon, ON (25-076-101)

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Thursday, April 24, 2025 10:34 AM
To: Luisa Sanchez <LSanchez@dsconsultants.ca>
Subject: RE: Creditview Road, Caledon, ON (25-076-101)

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

NO RECORD FOUND IN CURRENT DATABASE

Hello,

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

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

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

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

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

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

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

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

Kind regards,



Kimberly Gage | Public Information & Records Agent

Public Information

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1 416-734-3581 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org

www.tssa.org



Winner of 2024 5-Star Safety Cultures Award

From: Luisa Sanchez <LSanchez@dsconsultants.ca>

Sent: April 24, 2025 9:40 AM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Creditview Road, Caledon, ON (25-076-101)

[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.

Hello,

Please advise if there are any records available for the following addresses:

- 12205 Creditview Road, Caledon, ON
- 12101 Creditview Road, Caledon, ON
- 12158 Creditview Road, Caledon, ON
- 12174 Creditview Road, Caledon, ON
- 12196 Creditview Road, Caledon, ON
- 12204 Creditview Road, Caledon, ON
- 12254 Creditview Road, Caledon, ON
- 12240 Creditview Road, Caledon, ON

Best regards,



Luisa Sanchez

Environmental Specialist

DS Consultants Ltd.

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

Tel: 905-264-9393

Cell: 416-882-7150

Follow us
here!



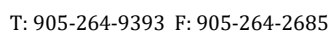
A Proudly Canadian Company

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied,

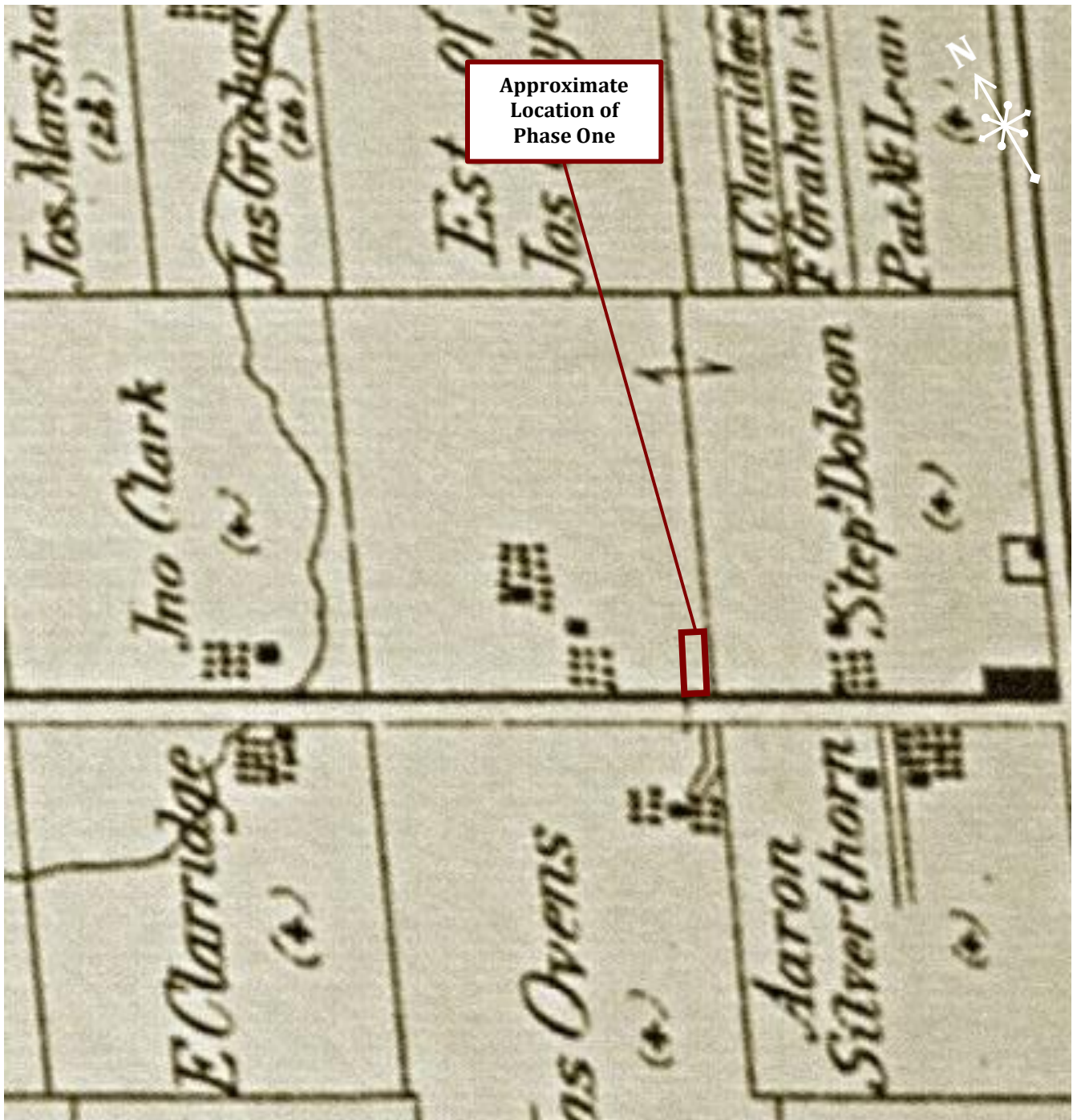
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Appendix E



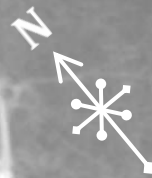
Drawing No.
D-1



County Atlas Project

YORK COUNTY ATLAS: 1880			
 6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685	Scale: NTS	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 12205 Creditview Road, Caledon, Ontario	Prepared By: LS
	Date: May-25		Reviewed By: RF
	Project: 25-076-101	Prepared For: 12101 Creditview Developments Ltd	Drawing No. D-2

**Approximate
Location of Phase
One Property**



©National Archives



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1967

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview
Developments Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-3



©National Archives



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1974

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT**
**12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview
Developments Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-4



©National Archives



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1980

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT**
**12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview Developments
Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-5



©National Archives



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1985

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

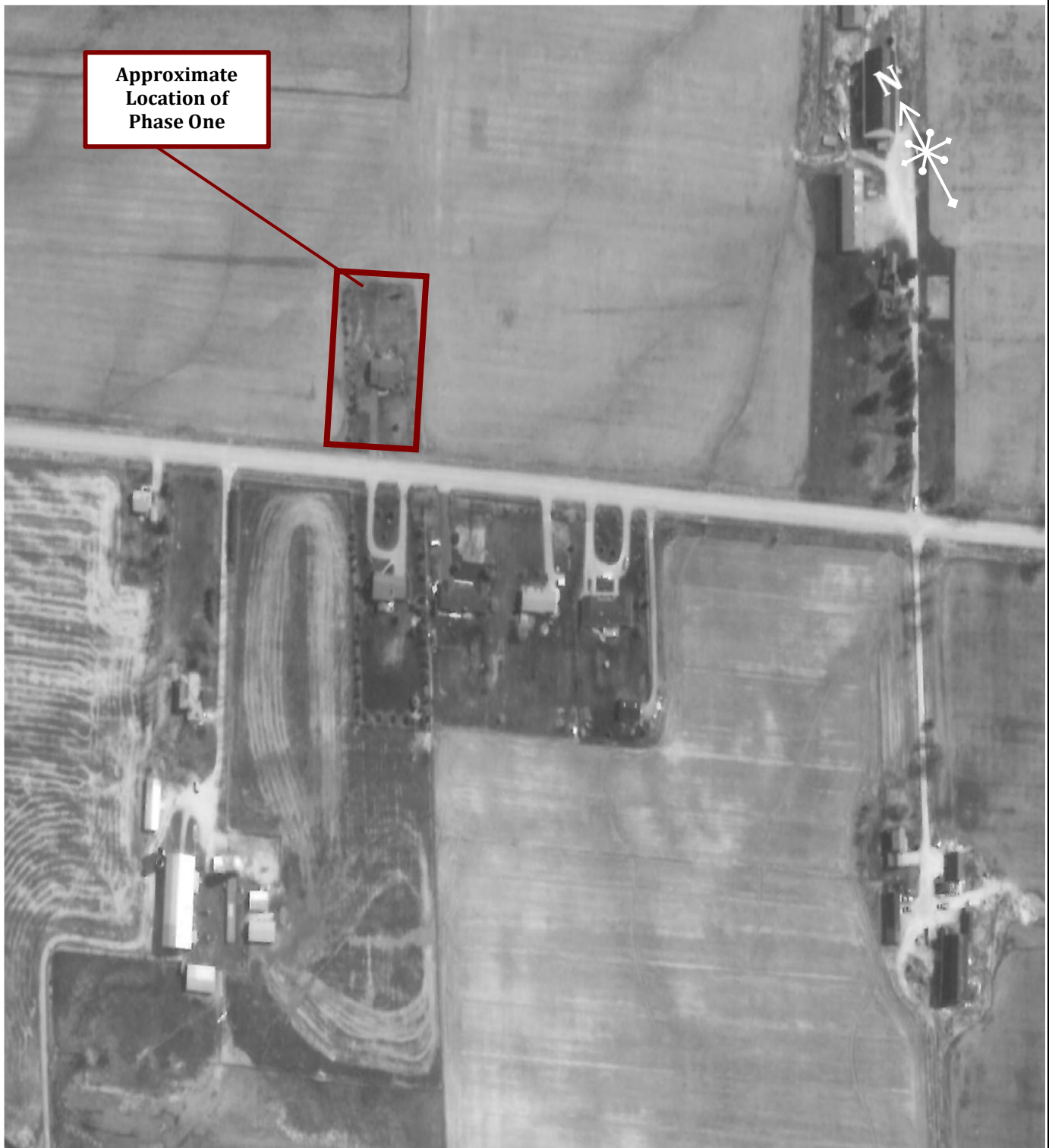
**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT**
**12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview Developments
Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-6



©National Archives



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1996

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview Developments
Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-7



Approximate
Location of
Phase One



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6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 2002

Scale:
~1:2000

Date:
May-25

Project:
25-076-101

**PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT**
**12205 Creditview Road, Caledon,
Ontario**

Prepared For: 12101 Creditview Developments
Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-8



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May-25

Project:
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Drawing No.
D-9



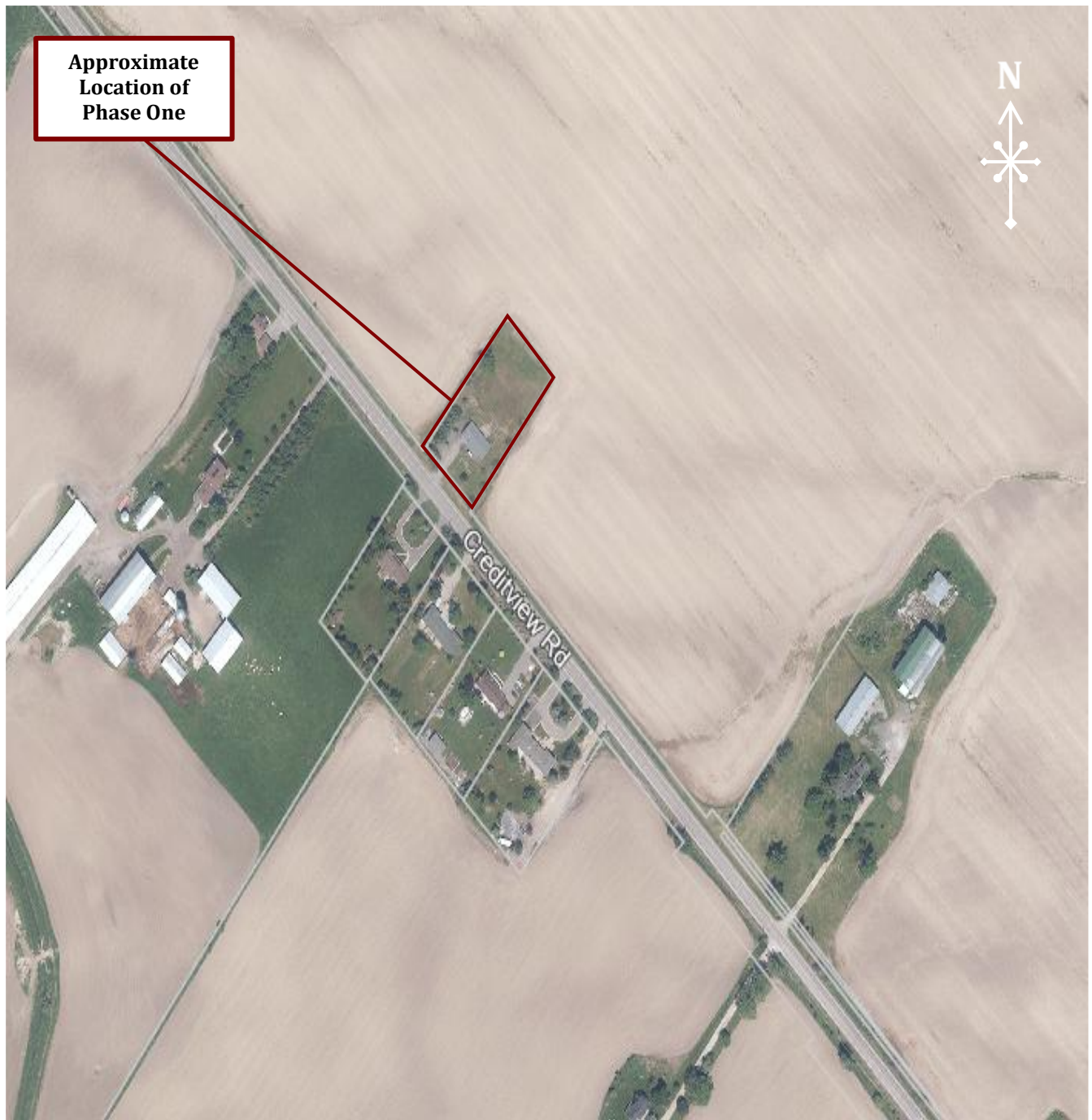
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Date: May-25		Reviewed By: RF
Project: 25-076-101	Prepared For: 12101 Creditview Developments Ltd	Drawing No. D-10



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PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

**12205 Creditview Road,
Caledon, Ontario**

Prepared For: 12101 Creditview Developments
Ltd

Prepared By:
LS

Reviewed By:
RF

Drawing No.
D-11



Appendix F



Picture 1: View of the Phase One Property, facing northeast.



Picture 2: View of the front lawn of the Phase One Property, facing southeast.



Picture 3: View of kitchen of the Phase One Property



Picture 4: View of basement of the Phase One Property



Picture 5: View of the dug well east of the Phase One property, facing west



Picture 6: View of backyard of the Phase One Property facing east.



Picture 7: View of backyard and reported location of septic leaching field, facing northeast



Picture 8: View of the Phase One property, facing west.