

TOWN OF CALEDON PLANNING RECEIVED

March, 17, 2021

12035 Dixie Road, Caledon

Final

Phase I Environmental Site Assessment

Project Location:

12035 Dixie Road, Caledon, ON

Prepared for:

Tribal Partners 201-2700 Steeles Avenue West Vaughan, ON L4K 3C8

Prepared by:

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September 30, 2020

MTE File No.: 47477-200





Executive Summary

MTE Consultants Inc. (MTE) was retained by Tribal Partners to conduct a Phase I Environmental Site Assessment (ESA) for the property located at municipal address 12035 Dixie Road in Caledon, Ontario (the "Site"). The Phase I ESA was completed for due diligence purposes in advance of a potential property transaction and future redevelopment.

Site Description and History

The Site is approximately 55 hectares (135 acres) in area and is located on the east side of Dixie Road and the north side of Mayfield Road in an agricultural area of Caledon. Structures on the Site include a mobile home, a machinery storage barn, two Quonset huts, and a trailer. The remainder of the Site is occupied by agricultural fields, some paved surfaces, and two watercourses. Vehicle access to the Site is provided via Spokanne Street, a gravel roadway from Dixie Road. The Site has been an active farming property since the early 1900s.

The mobile home, machinery storage barn and two Quonset huts were reported to have been imported to the Site in the 2000s. The mobile home is currently occupied for residential use. The machinery storage barn is currently being used for truck storage, including a spray truck used for farming activities, and was previously used for housing cattle. The Quonset huts are also used for housing livestock. The trailer is currently being used as an office space for a landscaping company.

Phase I ESA Results

The following is a summary of the Phase I ESA results:

- The Site interviewee reported that no pesticides, herbicides or fertilizers have been stored on Site. When required, these materials were brought to the Site for immediate application to the agricultural fields.
- A diesel fuel aboveground storage tank (AST) is located in the southwestern corner of the Site, adjacent to the trailer. No evidence of leaks or staining was observed on the paved area below the AST.
- The residential dwelling is serviced by a septic system located north of the dwelling. The septic system is only connected to the dwelling and was reported to have only been used for regular residential use.
- No vehicle repair activities were reported to have been conducted on Site. Evidence of surface spills or staining was not observed during the Site inspection.
- Some fill materials of unknown quality may have been placed on the Site. Evidence of
 potential fill with miscellaneous farm materials and un-used equipment was observed
 adjacent to Spokane Street. Excess soil from a nearby construction project was
 previously managed in the area north of the machinery storage barn and was observed
 in aerial photos dated between 2013 and 2018.
- Properties of potential environmental concern identified within the Study Area included the following:
 - 12321 Dixie Road (north adjoining property) was historically occupied by a readymix concrete company, a trucking company and a concrete foundation and

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- structures company. There are two active fuel storage tanks registered to this address. Records also identified hazardous waste generation at the property.
- The surrounding properties with current or historic farming operations and where potential pesticide use may have occurred.

The results of the Phase I ESA identified potential sources of contamination at the Site including fill placement, fuel storage and pesticide use, and the potential for the migration of contaminants in groundwater from adjoining properties. A Phase II ESA of the Site is recommended and should include soil and groundwater sampling.

Based on the age of the structures, there is a potential for designated substances or other hazardous building materials to be present, including asbestos and lead containing materials. The completion of a Designated Substance and Hazardous Materials Survey (DSHMS) would be required to confirm the presence/absence and locations of these materials, and would be required in advance of any renovation, alteration or demolition of the Site buildings.

It is noted that MTE was not provided access to the interior of the trailer or mobile home during the Site visit. In addition, a response to a request for information from the MECP had not been received at the time of writing this report. The absence of this information will not change the overall conclusion of the Phase I ESA, but could represent a potential limitation to the findings

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1.0 Introduction

1.1 Objectives and Scope of Work

MTE Consultants Inc. (MTE) was retained by Tribal Partners to conduct a Phase I Environmental Site Assessment (ESA) for the property located at municipal address 12035 Dixie Road in Caledon, Ontario (the "Site"). The Site location is illustrated on **Figure 1**.

Authorization to proceed with the Phase I ESA was received from Mr. Lance Trumble of Tribal Partners following acceptance of MTE's proposal for services dated August 19, 2020. The assignment was completed by MTE under Reference Number 47477-200.

The Phase I ESA was conducted following the Canadian Standards Association (CSA) standard Z768-01 (R2016) Phase I Environmental Site Assessments, November 2001. The Phase I ESA was completed for property transaction due diligence purposes and not for the purpose of filing of an Ontario Ministry of the Environment, Conservation and Parks (MECP) Record of Site Condition (RSC) under Ontario Regulation (O.Reg.) 153/04.

The objective of the Phase I ESA was to determine if the Site is subject to actual or potential sources of contamination. Contamination is defined by the CSA Standard as "the presence of a substance of concern, or a condition, in concentrations above appropriate pre-established criteria in soil, sediment, surface water, groundwater, air or structures". The general scope of work for the Phase I ESA included:

- A review of historical records;
- Site reconnaissance to observe the Site and other adjacent properties;
- Interviews with persons knowledgeable about the Site; and
- Reporting of the Phase I ESA results.

It is noted that the Ontario Ministry of the Environment, Conservation and Parks (MECP) was previously named the Ontario Ministry of the Environment (MOE) and the Ontario Ministry of the Environment and Climate Change (MOECC). For ease of discussion in this report, "MECP" is used to represent this provincial ministry and is inclusive of MOE and MOECC.

For ease of discussion, all directions in this Phase I ESA report are in reference to project north as depicted on **Figure 2**, unless otherwise specified.

1.2 Methodology

The Phase I ESA Site Layout and Features are illustrated on **Figure 2**. The Phase I ESA Study Area included the Site and properties located wholly or partially within 250 metres of the Site boundary as illustrated on **Figure 3**. MTE conducted research and collected information that was reasonably attainable for the Site and Study Area.

The historical records review included:

- Published and online records from the MECP, Ministry of Natural Resources and Forestry (MNRF) and Environment Canada;
- Physical setting information including aerial photographs, topographic maps, and geologic reference materials;

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EcoLog Environmental Risk Information Services (ERIS) database report; and

Published Fire Insurance Plans (FIPs), inspection reports and municipal directories.

Requests for information related to the Site and the Study Area were submitted to government and other agencies including the MECP, Technical Standards and Safety Authority (TSSA), Peel Region and the Town of Caledon.

A Site visit was completed on August 27, 2020 to observe the Site and adjoining properties as they could be viewed from the Site or public lands. An interview was completed with Mr. Bob Cation and Ms. Sandra Cation, and Mr. William Sheard, the Site owners.

MTE evaluated the information collected during this Phase I ESA and compiled this written report of findings, which includes supporting figures and appendices. The Phase I ESA Site reconnaissance was conducted by Ms. Monique Gyba, B.E.S., C.Tech. and Ms. Sophia Canapini, B.A.Sc. The Phase I ESA report was completed by Ms. Canapini and Ms. Gyba and reviewed by Mr. Thomas Jones, P.Eng., QP_{ESA}. The qualifications of Ms. Canapini, Ms. Gyba and Mr. Jones are included in **Section 7.0**.

2.0 Site Description

2.1 Physical Description

The Site is approximately 55 hectares (135 acres) in area and is located on the east side of Dixie Road and north side of Mayfield Road in an agricultural area of Caledon. The Site is an active farming property with the northern portion (50 acres) owned by William Sheard and the southern portion (85 acres) owned by Bob and Sandra Cation. Structures on the Site included a mobile home, a machinery storage barn, two Quonset huts and a trailer. The remainder of the Site is occupied by agricultural fields, some paved surfaces, and two watercourses. Vehicle access to the Site is provided via Spokanne Street, a gravel roadway from Dixie Road.

2.2 Topography, Geology and Hydrogeology

The following sources of information were reviewed to determine the topography, geology and hydrogeology at the Site:

- The Physiography of Southern Ontario by Chapman and Putnam (1984);
- Atlas of Canada Digital Topographic Mapping from Natural Resources Canada;
- Bedrock geology mapping by the Ministry of Northern Development and Mines (1991);
- Ontario Base Map (OBM) No. 10 17 5950 48450; and
- Water well information obtained from the Groundwater Information Network (GIN) and MECP online water well records.

A review of the information indicated the following:

- UTM Coordinates for the approximate center of the Site are 597,044 metres east and 4,846,872 metres north:
- The ground surface elevation of the Site is between approximately 255 and 260m above sea level (masl);

- The regional topography generally decreases in elevation towards the south southeast; and
- A tributary of the West Humber River runs in a southeast direction through the centre
 of the Site from the northwest corner to the southeast corner.
- Another watercourse runs in a southeast direction in the northeastern corner of the Site.

The Site is located within the broad physiographic region known as the South Slope, which comprises approximately 2,435km² (940 square miles) from the Niagara Escarpment to the Trent River. The South Slope consists of drumlins in the Regional Municipality of Durham and large hills in Northumberland County. The regional geology has been mapped glaciolacustrine deposits including clay to silt textured till (Chapman and Putnam, 1984).

Bedrock topography mapping suggests the depth to bedrock is approximately 50m below ground surface (bgs) and consists of Queenston Formation shale, siltstone, minor limestone and sandstone (Ministry of Northern Development and Mines, 1991).

A review of the MECP online database identified numerous well records within the Study Area. The stratigraphy was described as clay and silty sand to the maximum depth explored of 25m. Bedrock was not encountered. Selected MECP well records are included in **Appendix A**.

The groundwater flow direction is expected to follow topography and a general decrease in elevation to the southeast.

3.0 Historical Records Review

3.1 Previous Environmental Reports

No previous reports were provided to MTE for review.

3.2 Fire Insurance Plans (FIPs) and Property Underwriters Reports

Fire insurance plans were developed between 1875 and 1923 and were revised in some areas until the 1970s. Fire insurance plans may illustrate building construction, occupancy and potential fire hazards, as well as provide information regarding storage tanks, transformers, boilers and electrical rooms. Fire insurance plans may also depict the local street network and former municipal addresses.

A search for Fire Insurance Plans (FIPs) and Inspection Reports was conducted through OPTA Environmental Services and no FIPs or Inspection reports were available for the Site and surrounding properties. A copy of the OPTA response is provided in **Appendix B**.

3.3 Aerial Photographs

Aerial photographs were obtained through the National Air Photo Library and observed on Google Earth for information pertaining to the Site and surrounding properties. MTE reviewed aerial photographs dated 1946, 1964, 1985, 2004, 2013, 2015, 2016, 2017 and 2018. Copies of select aerial photographs are provided in **Appendix C**.

Date	Site Observations	Study Area Observations
1946	The Site is occupied by agricultural fields and two watercourses in similar configuration to the present day. No structures are present on the Site.	The Study Area consists primarily of agricultural lands. A few structures (presumed agricultural and rural residential dwellings) are observed on surrounding properties.
1964	No significant changes to the Site are observed.	No significant changes to the Study Area are observed.
1985	No significant changes to the Site are observed.	No significant changes to the Study Area are observed.
2004	The mobile home, machinery storage barn and two Quonset huts are observed in the southwestern portion of the Site.	No significant changes to the Study Area are observed.
2013 to 2017	Fill pills and potential disturbance to surface soil observed north of the machinery storage barn.	A large warehouse (Acklands Grainger Inc.) is observed being constructed west of the Site during 2013 and is completed by 2015.
2018	No significant changes to the Site are observed.	Residential development is occurring on the lands south of the Site. A large warehouse (Acklands Grainger Inc.) is observed west of the Site, across Dixie Road. A stormwater management pond is observed northwest of the Site.

Piles of soil fill were also observed in a Google Street View image dated October 2018, south of Spokanne Street and north of the machinery storage barn. The Site interviewee indicated the fill pills observed between 2013 and 2018 were topsoil that was temporarily being stored by a construction company working on a project nearby (see **Section 4**).

3.4 Municipal Directories

Due to the rural and remote location of the Site, a municipal directory search was not requested.

3.5 Technical Standards and Safety Authority – Fuel Safety Division

An email request was filed with Customer Services at the Technical Standards and Safety Authority (TSSA) - Fuel Safety Branch on August 24, 2020 requesting information concerning underground storage tanks (UST's) or aboveground storage tanks (AST's) on the Site and surrounding properties. It was noted that the TSSA Fuel Safety Division did not maintain these records prior to 1990. The request was submitted for the following addresses:

12035 Dixie Road
12189 Dixie Road
12190 Dixie Road
12192 Dixie Road
12321 Dixie Road
12192 Dixie Road
21 Merchant Road

TSSA Customer Services responded via email on August 24, 2020 indicating the following record was identified:

 12321 Dixie Road (north adjoining): self serve private fuel outlet with two active fuel tanks

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

3.6 Ministry of the Environment, Conservation and Parks (MECP)

3.6.1 Freedom of Information Request

A Freedom of Information Request was filed with the MECP, Freedom of Information and Protection of Privacy Office on August 24, 2020 for information regarding environmental concerns on file for the Site.

MTE has not received a response from the MECP in regard to the information request. If information is received that would alter the conclusions of this Phase I ESA, a letter addendum will be provided.

3.6.2 MECP Published Records

MTE reviewed the following historical MECP published records:

- Waste Disposal Site Inventory" (MOE, June 1991);
- Inventory of Coal Gasification Plant Waste Sites in Ontario (MOE, April 1987, Reprinted February 1989) and Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, Volume 1 (MOE, November 1988); and
- Ontario Inventory of PCB Storage Sites (MOE, April 1995).

The reviews were completed by MTE through an electronic listing query using the electronic databases for each of these documents, the Site UTM coordinates obtained from Google Earth and a search radius of 250m. The electronic search results are included in **Appendix A**.

The results of the reviews did not identify records for coal gasification, landfills or PCB storage on the Site or in the Study Area.

3.6.3 Environmental Registry

The Environmental Registry was created in 1994 to provide residents of Ontario access to environmentally significant decisions under review by the Government of Ontario. The Registry contains a collection of notices that each ministry is required to publish for public consultation such as environmentally significant instruments, policies, acts and regulations. The Registry also contains a list of court actions that have been initiated under the Environmental Bill of Rights.

The MECP also provides information on approvals and registration through Access Environment, which currently includes Certificates of Approval (CofA), Environmental Compliance Approvals (ECA), Renewable Energy Approvals (REA) and registrations on the Environmental Activity and Sector Registry (EASR) from December 1999 onward.

MTE reviewed the Environmental Registry and Access Environment for the Site and properties within the Study Area and no records of potential environmental concern were identified.

3.6.4 Brownfield Environmental Site Registry

Brownfields are former industrial or commercial properties, which are vacant or underutilized, and where future use is affected by real or perceived environmental contamination. New protections from environmental liability for brownfields, together with new cleanup standards, came into effect October 1, 2004 and updated in April 2011.

Protection from environmental clean-up orders for property owners is contingent upon 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 proposed property use. The Brownfield Environmental Site Registry allows public access to information contained in RSC that have been filed since October 1, 2004.

A review of the Brownfields Environmental Site Registry (BESR) was completed and no records were listed for the Site. The following RSCs were listed for properties within the Study Area:

Municipal Address (distance to Site)	Certification Date	Site Condition Standards	Notes
4585 Mayfield Road (50m south)	June 23, 2011	MECP 2011 Table 2, Full Depth, potable groundwater, medium textured soil for residential land use	RSC filing was supported by a Phase I/II ESA No CPU
4615 Mayfield Road (50m south)	March 20, 2017	MECP 2011 Table 2, Full Depth, potable groundwater, medium textured soil for residential land use	 RSC filing was supported by a Phase One ESA & Phase Two ESA No soil or groundwater impacts were identified No CPU

3.6.5 Hazardous Waste Information Network (HWIN)

The Hazardous Waste Information Network (HWIN) is a web-based system that, since 2004, allows generators, carriers and receivers of hazardous waste to register their activities with the Ministry of the Environment online. The HWIN database provides information on the generation, movement and disposal of hazardous waste in Ontario since 2002.

MTE maintains an internal database of records downloaded from HWIN that was last updated July 3, 2020. The MTE internal HWIN database was reviewed and no records were identified for the Site. The following record was identified for a property within the Study Area:

Company Name and Address	Distance and Direction from Site	Generator Number	Waste Code	Waste Description
	40m West	ON9693574	145	Paint/pigment/coating residues
21 Merchant Road			148	Inorganic laboratory chemicals
(Acklands Grainger Inc.)			212	Aliphatic solvents
,			251	Oil skimmings & sludges

Company Name and Address	Distance and Direction from Site	Generator Number	Waste Code	Waste Description
			252	Waste oils & lubricants
			262	Detergents/soaps
			263	Organic laboratory chemicals
			331	Waste compressed gases

The Acklands Grainger Inc. building is located approximately 100m south, was constructed relatively recently between 2013 and 2015 and was inferred to be down-gradient of the Site based on the inferred groundwater flow direction, and was therefore not interpreted to be an environmental concern for the Site.

Historical waste generator records were also reviewed as part of the ERIS report (see **Section 3.10**).

3.7 Region of Peel

3.7.1 Request for Information

A written information request was filed with the Region of Peel on August 24, 2020 for information regarding records of environmental concern at the Site.

MTE received a response from the Region of Peel dated September 8, 2020 that indicated no spill records or records of violations, infractions or outstanding orders under Wastewater Bylaw 23-2010 and the former Sewer Use By-laws 90-90 and 9-75 were listed for the Site. A copy of the Region of Peel response is provided in **Appendix A**.

3.7.2 Official Plan

MTE reviewed Region of Peel Official Plan (December 2018 Consolidation). The Official Plan is a public document which is used to assist the Region in managing growth and development. Information pertaining to the Site is as follows:

- A portion of the Site (lands surrounding the tributary of the West Humber River) is located within a Core Area of the Greenlands System;
- The Site is located within a Prime Agricultural Area;
- The Site is not located within a High Potential Mineral Aggregate Resource Area;
- The Site is located within a Rural System;
- The Site is not located within a Natural Core Area or Natural Linkage Area;
- The Site is not located within a Vulnerable Aquifer Area;
- A portion of the Site (lands surrounding the tributary of the West Humber River) is within the Greenbelt Area - Natural Heritage System;
- The Site is not located within the Toronto Pearson International Airport Operating Area Boundary;
- The Site is not located within the Oak Ridges Moraine Conservation Plan Area or the Niagara Escarpment Plan Area;

- The Site is located within the Humber River Watershed;
- The Site is not located within proximity to Existing Water or Wastewater Facilities;
- The Site is not located within proximity to a Waste Management Site; and
- The Site is not located within a Wellhead Protection Area.

No issues of environmental concern were noted.

3.8 Town of Caledon

3.8.1 Request for Information

A written request was filed with the Town of Caledon, Municipal Freedom of Information Coordinator, Corporate Services Department, on August 24, 2020 for information regarding environmental records associated with the Site.

MTE received a response from the Town of Caledon dated September 17, 2020 that indicated no records were found for the Site. A copy of the Town of Caledon response is provided in **Appendix A**.

3.8.2 Official Plan

MTE reviewed the Official Plan of the Town of Caledon (consolidated April 2018) for information regarding important natural and cultural resources for the Site and surrounding lands. The following information was noted:

- The Site is located in a Prime Agricultural Area;
- A portion of the Site (lands surrounding the tributary of the West Humber River) are within the boundary of a Greenbelt Plan Area – Natural Heritage System;
- The Site is not located within an Environmental Policy Area;
- The Site is not located within an Oak Ridge Moraine Conservation Plan Area or Niagara Escarpment Plan Area; and
- The Site is not located within an area of High Aquifer Vulnerability or a Wellhead Protection Area.

No issues of environmental concern were noted.

3.9 Environmental Canada

3.9.1 National Pollutant Release Inventory

The National Pollutant Release Inventory (NPRI) was established in 1992 and is legislated under the Canadian Environmental Protection Act (CEPA, 1999). The NPRI requires companies to report information on releases and transfers of pollutants to the Government of Canada on an annual basis.

MTE reviewed the NPRI for information pertaining to the Site and Study Area and no records were identified. Historical NPRI records were also reviewed as part of the EcoLog ERIS report (see **Section 3.10**).

3.9.2 Federal Contaminated Sites Records

On July 1, 2000, the Government of Canada introduced the Federal Contaminated Sites and Solid Waste Landfills Inventory Policy that states that departments and agencies that hold property must establish and maintain a database of their contaminated sites and solid waste landfills. The inventory includes all known Federal Contaminated Sites for which departments and agencies are accountable and non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility.

The Site and properties within the Study Area were not listed in the inventory.

3.10 EcoLog Environmental Risk Information Services Report

MTE contacted EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS) to request a search of government and private records for information pertaining to the Site and the Study Area. EcoLog searched a select number of Federal, Provincial and private databases. Copies of the EcoLog Reports are provided in **Appendix B**.

There were two records identified for the Site; one water well record and one borehole record. The soil stratigraphy in these records was similar to the records identified in **Section 2.1**.

No records of potential environmental concern were identified for the Site. A total of 50 records were identified for the properties within the Study Area. The records that were considered potentially relevant to the Phase I ESA are summarized below:

Address	Approximate Distance from Site	Record
12321 Dixie Road (Dixie Concrete Company Ltd.)	North adjoining	 Ready-Mix concrete manufacturing established in 1986. Registered private fuel storage tanks. Hazardous waste generator of waste oils and lubricants (1986 – 2001).
12321 Dixie Road (Weston Transport Co. Inc.)	North adjoining	Registered retail fuel storage tank.
12321 Dixie Road (Essential Concrete Company Ltd.)	North adjoining	 Poured concrete foundation and structure contractors. Hazardous waste generator of waste oils and lubricants (2003, 2004, 2007, 2008). Hazardous waste generator of light fuels (2005).
12321 Dixie Road (4034244 Canada Inc.)	North adjoining	 Hazardous waste generator of waste oils/crankcase and lubricants (2012 – 2020).
Dixie Road between Mayfield Road & Old School Road	West adjacent property	1997 Spill – pipe/hose leak to ditch (no further details provided).
21 Merchant Road (Acklands Grainger Inc.)	40m west	 Hazardous waste generator of waste compressed gases, detergents/soaps, paint/pigment/coating residues, inorganic and organic chemicals, and waste crankcase oils and lubricants, aliphatic solvents and residues, and waste oils/sludge's (petroleum based) (2014 to 2018). 2019 Spill – No further details provided.

Address	Approximate Distance from Site	Record
4585 Mayfield Road (Kelly Point Investors Inc.)	50m south	A record of site condition for intended residential land use.
4615 Mayfield Road	50m south	A record of site condition for intended residential land use.
Mayfield Road & Dixie Road	200m southwest	 2000 Spill – diesel fuel to ground. 2019 Spill – 300L of diesel fuel to ground

Additional records with unplottable/unknown locations were also provided in the EcoLog report. A review of these records identified the following record that was considered to be a potential environmental concern for the Site:

• The use of an industrial 150kW standby diesel generator set at 12299 Dixie Road (north adjoining) (The Regional Municipality of Peel Booster Station).

4.0 Interview

An interview was completed with Mr. John Robert and Ms. Sandra Cation and Mr. William Sheard, property owners on August 27, 2020. The following is a summary of the information provided to MTE.

- The northern portion of the Site (50 acres) has been owned by William Charles Sheard since 1988. The land is registered under 2168433 Ontario Limited. This portion of the Site was formerly owned by the McEchearn family (pre-1960s) and Bill Craig (1960s to 1988).
- The southern portion of the Site (85 acres) has been owned by the Cation family since the early 1900s. The land is registered under Ontario Limited Company 572828.
- The Site is an active farming property. In addition to farming the fields, the property was formerly used for dairy farming.
- The mobile home, machinery storage barn and two Quonset huts were imported to the Site around the 2000s. The age of the structures is not known.
- The mobile home is heated using a propane system. The Site interview indicated that the home has never been heated using fuel oil.
- The mobile home is serviced by a septic system that is located north of the home.
 The septic system has only been connected to the mobile home and has only been used for regular residential use.
- The machinery storage barn is used for truck parking, which includes a spray truck used for farming activates. The Site interviewees indicated that no truck repairs have been conducted on Site.
- The trailer is currently being used as an office space for a landscaping company. The
 diesel fuel aboveground storage tank (AST) located east of the trailer is used by the
 landscaping company.

- The Site interviewees were not aware of the bulk storage of pesticides or fertilizers on the Site. Any pesticides or fertilizers used on Site were brought to the Site for immediate application.
- Piles of fill material observed on Google Earth between 2013 and 2018 were topsoil that was temporarily stored on-Site by Graham Construction while working on a nearby project.

5.0 Site Reconnaissance

A Site visit was completed on August 27, 2020 by Ms. Monique Gybe, B.E.S., C.Tech. and Ms. Sophia Canapini, B.A.Sc. of MTE. Weather conditions were sunny and the temperature was approximately 25°C. All areas of the Site were accessible with the exception of the interior of the mobile home. The Inspection Report is included in **Appendix D**. Photographs of the Site and surrounding properties that were taken at the time of inspection are included in **Appendix E**.

5.1 Building Structures

The following structures are currently located on the Site as illustrated on Figure 2.

Mobile Home

The mobile home is a one storey structure and consists of aluminum siding and a shingled roof. A wooden deck extends from the mobile home on the south side. The interior of the mobile home was not accessible during the Site visit.

Machinery Storage Barn

The machinery storage barn is a metal frame building and consists of aluminum siding with a gravel floor. The area south of the structure is a paved. No utility services are provided to this structure. At the time of the Site visit, the machinery storage barn was used for truck storage, including a spray truck used for farming activities.

Quonset Huts

The two Quonset huts consist of aluminum siding and have soil floors. No utility services are provided to these structures. At the time of the Site visit, these structures were being used for housing cattle.

<u>Trailer</u>

The trailer is a metal frame structure with aluminum siding and is located on a concrete paved area, and was being used as a landscape company office. The interior of the trailer was not accessible during the Site visit.

5.2 Site Services and Utilities

The Site is serviced by aboveground hydro and telecommunication services and underground municipal water. A septic system was reported to be located on the north side of the mobile home.

5.3 Heating and Cooling Systems

The mobile home is heated using a propane system. Two propane tanks were located on the west side of the mobile home. The Site interviewees indicated that the home has never been heated using fuel oil. An exterior air condition unit was observed on the west side of the mobile home.

5.4 Special Attention Items

Materials or equipment containing PCBs, asbestos, lead, mercury, ozone depleting substances (ODS) and urea formaldehyde foam insulation (UFFI), or conditions such as excess noise or vibration, mould and radon, may be of special significance because of heightened public concern or specific environmental legislation. It is noted that the interior areas of the mobile home and trailer were not accessible during the Phase I ESA.

5.4.1 Asbestos-Containing Materials

Asbestos was used from the 1920s to about the mid-1980s in a variety of applications, most commonly as insulation or to improve the fire resistance of materials. Examples of common asbestos-containing materials (ACMs) include floor and ceiling tiles, building, equipment or piping insulation, wallboard and roofing materials, equipment gaskets, and transite piping. The primary concern with asbestos is the health risk associated with the inhalation of asbestos airborne fibres. Asbestos is defined as a designated substance under the Ontario Occupational Health and Safety Act (OHSA).

The age of the Site structures is not known, but appeared to be constructed prior to the 1980s. Based on the age of the structures, there is a potential for ACMs to be present in building materials.

5.4.2 Lead-Containing Materials

Lead was historically used in exterior and interior paints. Lead was also historically used in ceramic glazing, plumbing and electrical solder, pipe gaskets and flexible plumbing connections, acoustical dampeners and some architectural applications. Currently, neither federal nor provincial authorities have defined a threshold concentration that would categorize a paint or surface coating as lead or non-lead for the purposes of implementing construction-related health and safety guidelines.

Based on the age of the structures, paints or other building materials have the potential to contain lead.

5.4.3 Mercury

Mercury is defined as a designated substance under the Ontario Occupational Health and Safety Act (OHSA) and requires handling in accordance with Ontario Regulation 490/09.

No mercury containing equipment was observed during the Site visit.

5.4.4 Polychlorinated Chlorinated Biphenyls (PCBs)

Polychlorinated biphenyls (PCBs) were historically used as a dielectric fluid (non-conductor) in electrical equipment, as well as in other specialized equipment such as heat exchangers and hydraulic systems. The import, manufacture, sale, and re-use of PCBs were made illegal in Canada in 1977. PCBs are a concern because of their ability to persist in the environment and accumulate in living tissues.

No suspected PCB-containing equipment was observed during the Site visit.

5.4.5 Ozone-depleting Substances (ODSs)

In Ontario, the use of ODSs such as chlorofluorocarbons (CFCs) and hydrochlorofluorocarbons (HCFCs) (common refrigerants) are regulated under O. Reg. 463/10 *Ozone Depleting Substances and Other Halocarbons*. This regulation banned the use of large refrigeration

equipment and chillers containing CFCs after January 1, 2012, and requires the handling and servicing of equipment containing ODSs to be completed by a ODS certified contractor.

ODSs may be present in air conditioning equipment at the Site.

5.4.6 Urea Formaldehyde Foam Insulation (UFFI)

UFFI insulation was mainly used in Canada from about 1975 to 1978, when financial incentives were offered by the government to upgrade home insulation levels. Use of the insulation was banned in December 1980.

No UFFI or evidence of UFFI installation was observed during the Site visit.

5.4.7 Water Staining/Mould

No evidence of water staining or mould was observed during the Site visit.

5.4.8 **Radon**

Radon is a naturally occurring radioactive gas emitted from the breakdown of uranium in soil and rock. Radon may enter a building through cracks or other openings in a buildings foundation. No testing for radon was performed at the Site during the Phase I ESA.

5.4.9 Noise

No potential concerns for noise were observed during the Site visit.

5.5 Storage Tanks and Containers

One diesel fuel aboveground storage tank (AST) was observed in the southwest corner of the Site, near the Quonset huts. No staining was observed on the paved area under the AST. The diesel AST was used by the landscaping company. The location of the AST is depicted on **Figure 2**.

No other ASTs or evidence of underground storage tanks were observed during the Site visit.

5.6 Waste

No hazardous wastes are generated on Site. A pile of old calf hutches (individual calf pens) was observed north of the mobile home. No potentially hazardous wastes were observed during the Site visit.

5.7 Unidentified Substances

No unidentified substances were observed during the Site visit.

5.8 Mechanical Equipment

No mechanical equipment of potential environmental concern such as vehicle hoists or hydraulic elevators was observed at the Site.

5.9 Chemical Storage

Some empty herbicide bottles were observed in the machinery storage barn. No environmental concerns such as surface staining or evidence of leaks was observed in the barn. The Site interviewee indicated that he was not aware of pesticides, herbicides, or fertilizers having been stored on-Site. The Site interviewee indicated that pesticides, herbicides, or fertilizers were brought on-Site for immediate applications.

5.10 Drains and Sumps

No drains or sumps were observed during the Site visit.

5.11 Spills, Staining and Stressed Vegetation

There was no evidence of spills, staining or other signs of stressed vegetation observed during the Site visit.

5.12 Fill

The ground surface of the majority of the Site appeared to follow the natural topography. Evidence of some potential fill placement was observed adjacent to Spokanne Street. Aerial photographs also suggest that fill materials were placed north of the maintenance barn building.

5.13 Surface Drainage

Surface water (i.e., precipitation or snow melt) is expected to remain on Site and infiltrate the ground surface. No concerns pertaining to surface drainage were observed during the Site visit.

5.14 Watercourses, Ditches or Standing Water

An intermittent watercourse (tributary of the West Humber River) runs in a southeast direction through the centre of the Site from the northwest corner to the southeast corner. Another watercourse runs in a southeast direction through the northeast corner of the Site. The approximate locations of the watercourses are illustrated on **Figure 2**.

5.15 Pits and Lagoons

There were no pits or lagoons observed on-Site.

5.16 Wells and Septic Systems

The septic system is located north of the mobile home. The approximate location of the septic system is illustrated on **Figure 2**. No water wells were observed on Site during the Site visit.

5.17 Fires

No evidence of fires was observed during the Site visit.

5.18 Air Emissions

There were no air emission sources observed during the Site visit.

5.19 Odours

No unusual or objectionable odours were observed during the Site visit

5.20 Adjacent and Surrounding Properties

The Site is located in a mixed use area of Caledon. Properties surrounding the Site included:

Direction	Address	Property Use or Occupant
North	12299 Dixie Road 12321 Dixie Road	Region of Peel Booster Station Salisbury Garden Supplies
East	4810 Mayfield Road 12162 Mayfield Road 12282 Mayfield Road	Agricultural properties

Direction	Address	Property Use or Occupant		
South	12035 Dixie Road	Farming structures (house, barns, etc.) affiliated with the Site		
	Mayfield Road	Municipal roadway		
North/West/South 12189 Dixie Road		Rural residential dwelling		
	Dixie Road	Municipal roadway		
	21 Merchant Road	Acklands Grainger Inc.		
West	12190 Dixie Road	Rural residential dwelling		
	12192 Dixie Road	Rural residential dwelling		
	12292 Dixie Road	UPS – under construction		

Two diesel fuel ASTs were observed on the south adjoining property occupied by the farming structures affiliated with the Site (remainder of 12035 Dixie Road). Based on the location and distance from the Site, the two ASTs were not considered to be an environmental concern.

No other obvious environmental concerns were observed on adjoining or nearby properties as they could be viewed from the Site or public lands.

6.0 Summary and Conclusions

MTE Consultants Inc. (MTE) was retained by Tribal Partners to conduct a Phase I Environmental Site Assessment (ESA) for the property located at municipal address 12035 Dixie Road in Caledon, Ontario (the "Site"). The Phase I ESA was completed for due diligence purposes in advance of a potential property transaction and future redevelopment.

Phase I ESA Results

The following is a summary of the Phase I ESA results:

- The Site interviewee reported that no pesticides, herbicides or fertilizers have been stored on Site. When required, these materials were brought to the Site for immediate application to the agricultural fields.
- A diesel fuel aboveground storage tank (AST) is located in the southwestern corner of the Site, adjacent to the trailer. No evidence of leaks or staining was observed on the paved area below the AST.
- The residential dwelling is serviced by a septic system located north of the dwelling. The septic system is only connected to the dwelling and was reported to have only been used for regular residential use.
- No vehicle repair activities were reported to have been conducted on Site. Evidence of surface spills or staining was not observed during the Site inspection.
- Some fill materials of unknown quality may have been placed on the Site. Evidence of
 potential fill with miscellaneous farm materials and un-used equipment was observed
 adjacent to Spokane Street. Excess soil from a nearby construction project was
 previously managed in the area north of the machinery storage barn and was observed
 in aerial photos dated between 2013 and 2018.

- Properties of potential environmental concern identified within the Study Area included the following:
 - 12321 Dixie Road (north adjoining property) was historically occupied by a readymix concrete company, a trucking company and a concrete foundation and structures company. There are two active fuel storage tanks registered to this address. Records also identified hazardous waste generation at the property.
 - The surrounding properties with current or historic farming operations and where potential pesticide use may have occurred.

The results of the Phase I ESA identified potential sources of contamination at the Site including fill placement, fuel storage and pesticide use, and the potential for the migration of contaminants in groundwater from adjoining properties. A Phase II ESA of the Site is recommended and should include soil and groundwater sampling.

Based on the age of the structures, there is a potential for designated substances or other hazardous building materials to be present, including asbestos and lead containing materials. The completion of a Designated Substance and Hazardous Materials Survey (DSHMS) would be required to confirm the presence/absence and locations of these materials, and would be required in advance of any renovation, alteration or demolition of the Site buildings.

It is noted that MTE was not provided access to the interior of the trailer or mobile home during the Site visit. In addition, a response to a request for information from the MECP had not been received at the time of writing this report. The absence of this information will not change the overall conclusion of the Phase I ESA, but could represent a potential limitation to the findings

7.0 Qualifications of Assessors

As required by CSA Standard Z768-01, Clause 3.4, an appropriate combination of formal education, skills, experience and training is required in order to provide a technically sound and rational Phase I ESA. The key participants involved in performing the components of the Phase I ESA are Mr. Thomas Jones, P. Eng., QPESA, Ms. Monique Gyba. B.E.S., C.Tech., and Ms. Sophia Canapini, B.A.Sc of MTE Consultants Inc.

Ms. Canapini is a graduate of the University of Ottawa with a Bachelors of Applied Science in Civil Engineering. She also obtained an Ontario College Graduate Certificate in Environmental Engineering Applications from Conestoga College. Ms. Canapini has experience in the environmental consulting industry that includes due diligence Phase I and II Environmental Site Assessments and Ontario Regulation 153/04 (as amended) Phase One and Two Environmental Site Assessments.

Ms. Gyba B.E.S., C.Tech is a graduate of the University of Waterloo with a Bachelors of Environmental Studies. She also has an Environmental Technician diploma from Seneca College and is a Certified Environmental Technician. Ms. Gyba has nine years of experience in the environmental consulting industry and has conducted numerous due diligence Phase I and II Environmental Site Assessments, Ontario Regulation 153/04 (as amended) Phase One and Two Environmental Site Assessments, and a variety of soil and groundwater remediation projects.

Mr. Jones has over 20 years of professional experience assessing and managing environmental risk in Ontario. He brings a unique perspective though his experience as a senior environmental engineer and project manager for two multi-disciplined consulting firms and in the private sector managing environmental risk for a major Canadian bank. Mr. Jones is a licensed Professional Engineer in the province of Ontario and a Qualified Person for Environmental Site Assessment as defined in O.Reg.153/04. His technical experience includes conducting and managing Phase I and II environmental site assessments and remediation projects, both for due diligence and to support to risk assessments and the filing of Records of Site Condition.

8.0 Limitations

Services performed by **MTE Consultants Inc.** (MTE) were conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the Environmental Engineering & Consulting profession. No other warranty or representation expressed or implied as to the accuracy of the information, conclusions or recommendations is included or intended in this report.

This report was completed for the sole use of MTE and Tribal Partners. It was completed in accordance with the Scope of Work referred to in Sections 1.1 and 1.2 and meets the mandatory requirements of CAN/CSA-Z768-01. As such, this report may not deal with all issues potentially applicable to the site and may omit issues, which are or may be of interest to the reader. MTE makes no representation that the present report has dealt with any and all of the important features, including any or all important environmental features, except as provided in the Scope of Work. All findings and conclusions presented in this report are based on site conditions as they existed during the time period of the investigation. In addition, MTE has relied on information provided by the persons interviewed as part of this study (identified herein) as being accurate and representative. This report is not intended to be exhaustive in scope or to imply a risk-free facility.

Any use which a third party makes of this report, or any reliance on, or decisions to be made based upon it, are the responsibility of such third parties. MTE accepts no responsibility for liabilities incurred by or damages, if any, suffered by any third party as a result of decisions made or actions taken, based upon this report. Others with interest in the site should undertake their own investigations and studies to determine how or if the condition affects them or their plans.

It should be recognized that the passage of time may affect the views, conclusions and recommendations (if any) provided in this report because environmental conditions of a property can change. Should additional or new information become available, MTE recommends that it be brought to our attention in order that we may re-assess the contents of this report.

Respectfully Submitted.

MTE Consultants Inc.

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mgyba@mte85.com

MFG:axd

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Thomas Jones, P.Eng., QP_{ESA} Manager, Environmental 905-639-2552 ext. 2406

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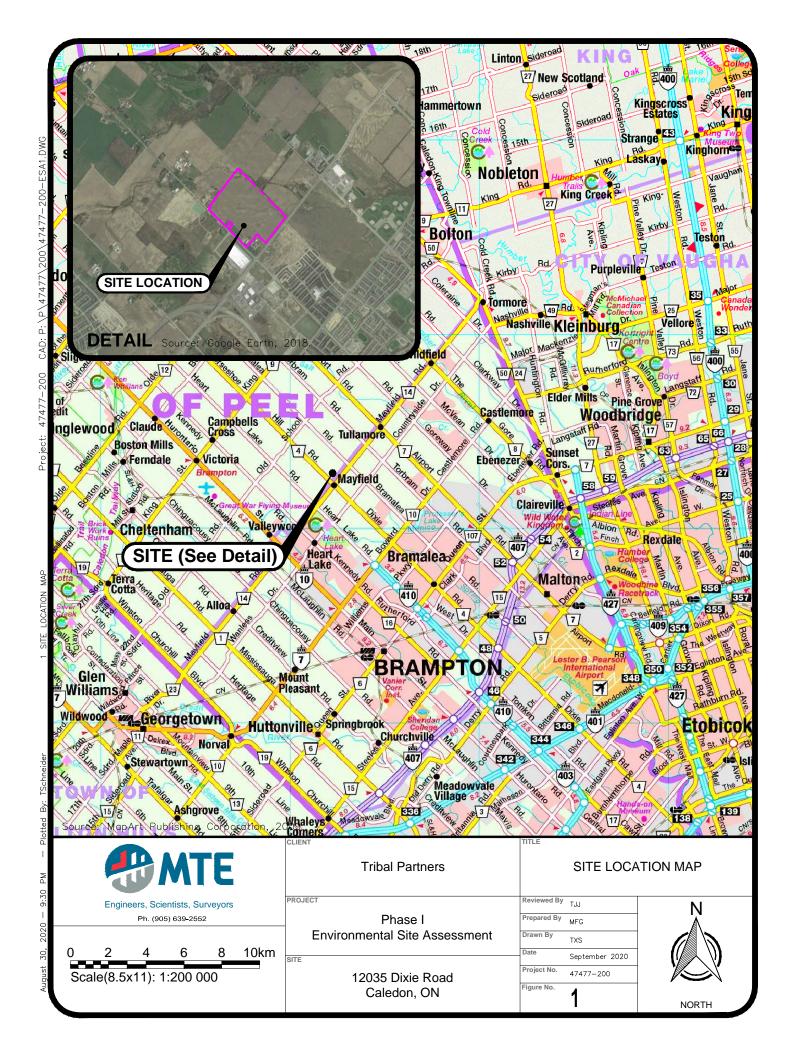
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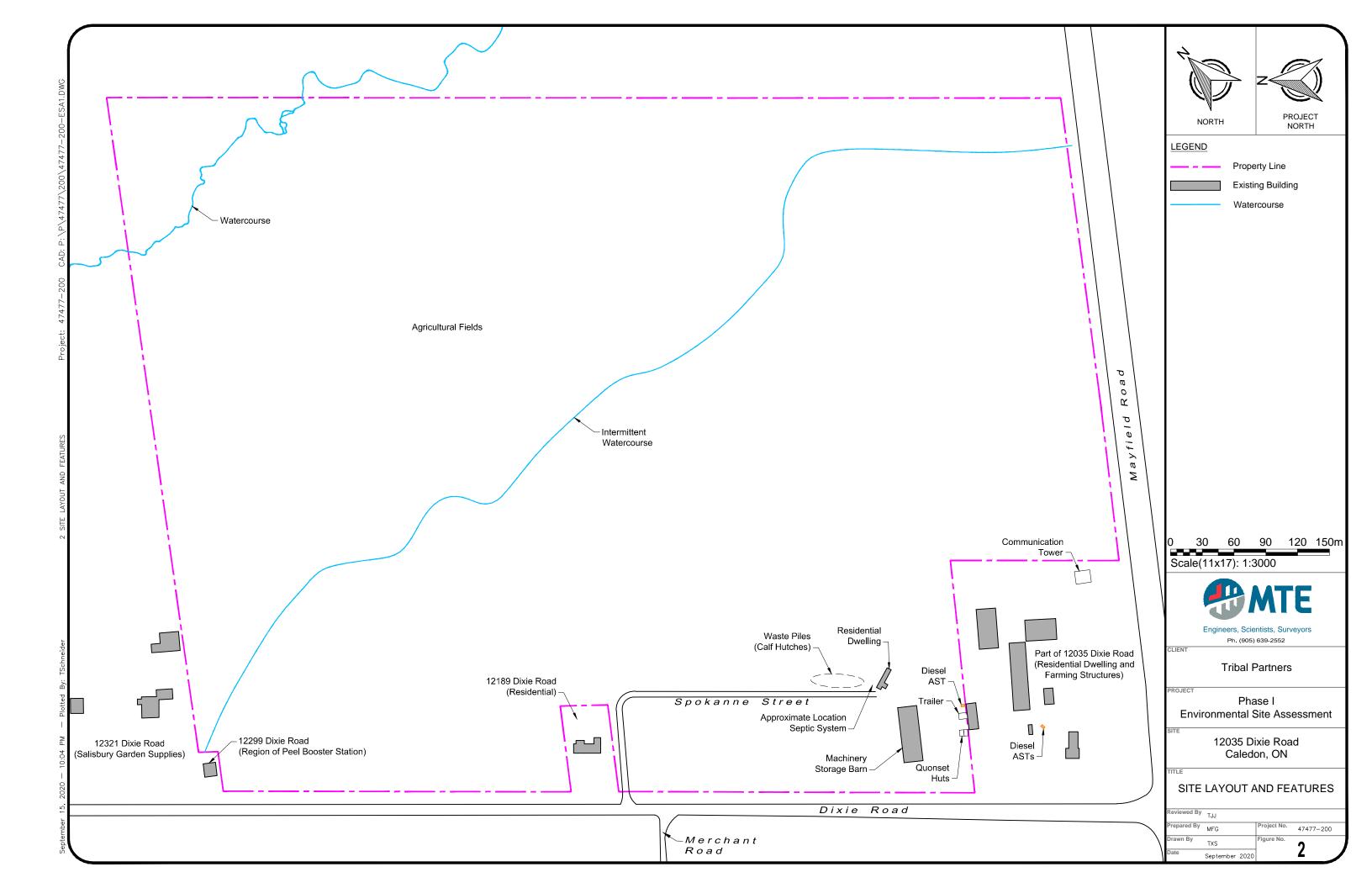
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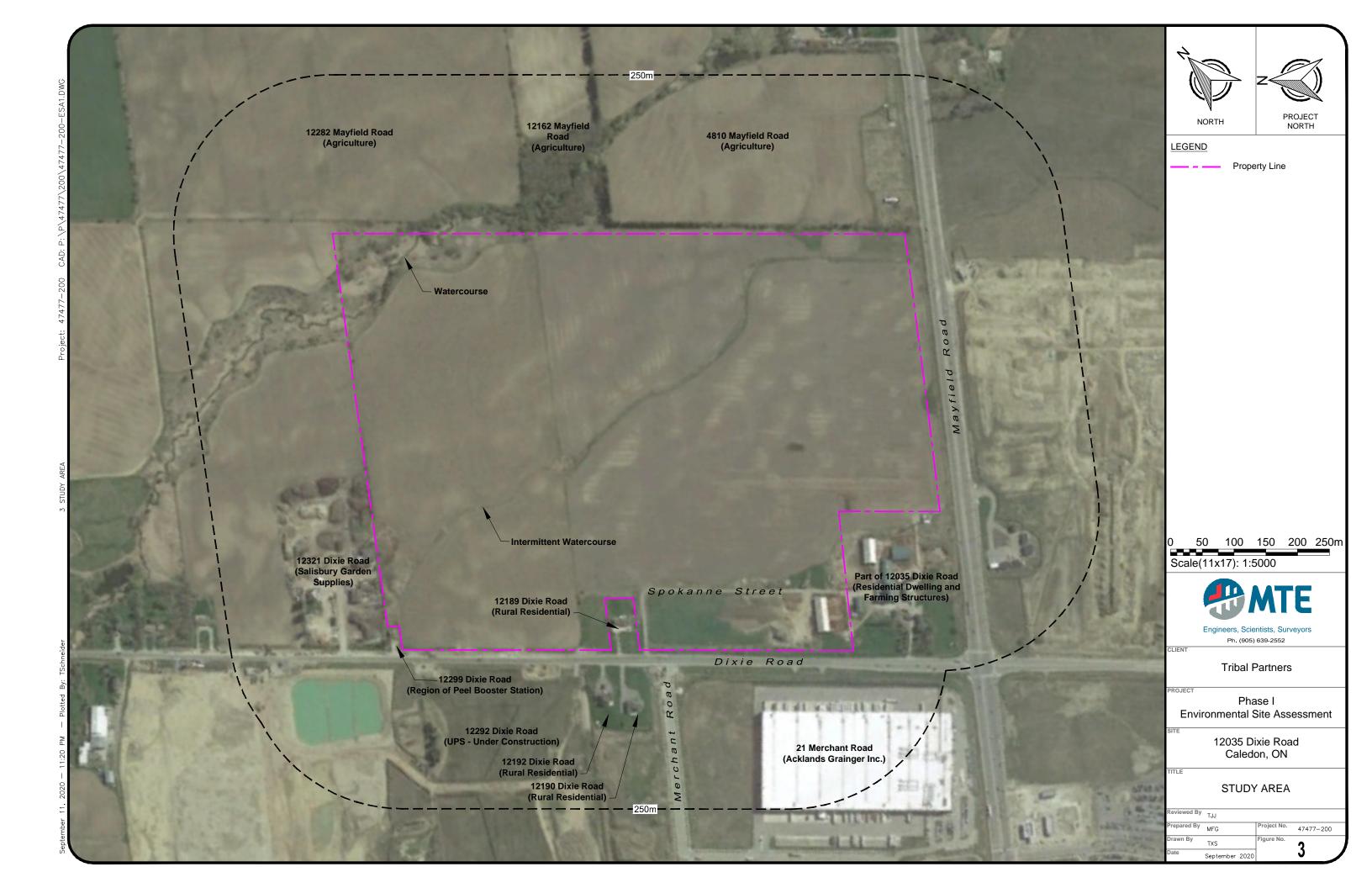
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Figures









Appendix A

Government Records





Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

Well ID

Well ID Number: 7238067 Well Audit Number: Z204977 Well Tag Number: A176149

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	DIXIE RD. (APPROX. 70M NORTH OF MAYFIELD RD.)
Township	CALEDON TOWN (CHINGUACOUSY)
Lot	018
Concession	HS E 04
County/District/Municipality	PEEL
City/Town/Village	BRAMPTON
Province	ON
Postal Code	n/a
	NAD83 — Zone 17
UTM Coordinates	Easting: 597137.00
	Northing: 4846297.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General	Most Common	Other	General	Depth	Depth
Colour	Material	Materials	Description	From	To

BRWN	FILL	CSND	LOOS	0 m	2.1 m
GREY	CLAY	SILT	PCKD	2.1 m	7.6 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	
0 m	4.3 m	BENTONITE	
4.3 m	7.6 m	SAND PACK	

Method of Construction & Well Use

Method of Construction	Well Use
Boring	
	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside		Depth	Depth
Diameter Open Hole or material		From	To
5.2 cm	PLASTIC	0 m	4.6 m

Construction Record - Screen

Outside Material Depth Depth From To 6.4 cm PLASTIC 4.6 m 7.6 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7472

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason Pump intake set at Pumping Rate Duration of Pumping Final water level If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
15		45	
50		50	
60		60	

Water Details

Water Found at Depth Kind

Hole Diameter

Depth From	-	Diameter	
0 m	7.6 m	21 cm	

Audit Number: Z204977

Date Well Completed: January 16, 2015

Date Well Record Received by MOE: March 05, 2015

Updated: January 24, 2020



Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

Well ID

Well ID Number: 7340779 Well Audit Number: *LXXYRVP5* Well Tag Number: *NO TAG*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	
Township	CALEDON TOWN (CHINGUACOUSY)
Lot	018
Concession	HS E 04
County/District/Municipality	PEEL
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 597162.00 Northing: 4846356.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General	Most Common	Other	General	Depth	Depth
Colour	Material	Materials	Description	From	To

Annular Space/Abandonment Sealing Record

		Type of Sealant Used (Material and Type)	
0 m	2.2 m	grade to surface	
2.2 m	2.6 m	bentonite	
2.6 m	16.8 m	layered bentonite	

Method of Construction & Well Use

Method of Construction Well Use

Status of Well

Abandoned-Other

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
12.7 cm	STEEL	0 m	16.8 m

Construction Record - Screen

Outside Diameter Material Pepth Depth From To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7147

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
.0		10	
15		15	
20		20	
25		25	
30		30	
40		40	
15		45	
50		50	
50		60	

Water Details

Water Found at Depth	Kind
11.6 m	Untested

Hole Diameter

Audit Number: LXXYRVP5

Date Well Completed: August 13, 2019

Date Well Record Received by MOE: September 06, 2019

Updated: January 24, 2020

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GEOLOGICAL BRANCH DEPARTMENT of MINES No 1391

The Well Drillers Act

Department of Mines, Province of Ontario

Water W		Reco	ord		
County or Territorial District. Con E.H. S. Lot. Street and Number (if in Volumer.) Owner. Date Completed. (day) (month) (year)	Fownship, Ville	r City)	city.		
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Casing diameter(s). Length(s) of casing(s). Type of screen. Length of screen. Distance from top of screen to ground level. Is well a gravel-wall type?	Pumping level Pumping rate Duration of to	est	Al Alexander		
	ater Record				
Kind (fresh or mineral)			. Horizon(s)	Kind of Water	No. of Feet Water Rises
How far is well from possible source of contamination? What is the source of contamination? Enclose a copy of any mineral analysis that has been ma Well Log	e e e e e e e e e e e e e e e e e e e			ation of Well	
Overburden and Bedrock Record	From	То			
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Situation: Is well on upland, in valley, or on hillside? Drilling Firm. Address. Name of Driller. Date. FORM 5					

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Other:	<u> </u>		Galvanized	Screen			depthm	etres	10	ļ <u></u>
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Test Hole		i, poor quality htractor/Tec	Replaceme	ion		B	Ministr	y Use Only		
	OST D	RILLI		Vell Contractor's i		Data Source	P. NACE	Contractor		
Business Addre	ss (street name, num H - 1 echnician/(last name,	ber, city etc.)				Date Flepalyes	6 v 2008 mm dd		ection yyyy	MM DD
TRUD	EA4 01	first name)	17	Vell Technician's (てる名	- 1	Remarks	1	Well Record	Number	
Signature of Te	chnician/Contractor		Ď	ate Submitted	мм. _{DD}			<u> </u>	<u></u>	
0508E (08/2006					ry's Copy	, 	С	ette formule	est di sponib le	en françai

MINISTRY OF ENVIRONMENT INVENTORY OF COAL GASIFICATION PLANT WASTE SITES IN ONTARIO INVENTORY OF INDUSTRIAL SITES PRODUCING OR USING COAL TAR AND RELATED TARS IN ONTARIO

 MOECC REGION:
 Central

 SITE EASTING:
 597,044 mE

 SITE NORTHING:
 4,846,872 mN

 SEARCH RADIUS:
 1,000 m

DISTANCE AWAY

COMPANY NAME / OPERATOR / OWNER

SITE ADDRESS / LOCATION

EAST NORTH OPERATION TYPE INVENTORY

FROM SITE (m)

COUNTY MUNICIPALITY (IN DATE ORDER WHERE APPLICABLE)

YEARS (primary/inital) REFERENCE

There are no locations that meet your search criteria

 Phase I ESA
 MTE File No.: 47477-100

 12035 Dixie Road, Caledon
 Page 1 of 1
 September 2020

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991 REGIONAL INVENTORY OF ACTIVE WASTE DISPOSAL SITES

MOECC REGION: Central SITE EASTING: 597,044 mE SITE NORTHING: 4,846,872 mN SEARCH RADIUS: 1,000 m

DISTANCE AWAY	SITE	LOT			UTM COORDINATES											
FROM SITE (m)	NO	COUNTY	MUNICIPALITY	OR STREET NO	CONCESSION	NTS	ZONE	EAST	NORTH	D	с о	Н 1	L MH	H SS	STAT'S	CLASS

There are no locations that meet your search criteria

MTE File No.: 47477-100

MINISTRY OF ENVIRONMENT WASTE DISPOSAL SITE INVENTORY, JUNE 1991 REGIONAL INVENTORY OF CLOSED WASTE DISPOSAL SITES

 MOECC REGION:
 Central

 SITE EASTING:
 597,044 mE

 SITE NORTHING:
 4,846,872 mN

 SEARCH RADIUS:
 1,000 m

DISTANCE AWAY	SITE LOT		UTM COORDINATES			DATE CLOSED				
FROM SITE (m)	NO	COUNTY	MUNICIPALITY	OR STREET NO	CONCESSION	NTS ZONE	EAST	NORTH	YEAR MONTH DAY	CLASS

There are no locations that meet your search criteria

Page 1 of 1 MTE File No.: 47477-100
September 2020

MINISTRY OF ENVIRONMENT ONTARIO INVENTORY OF PCB STORAGE SITES

MOECC REGION: Central

MUNICIPAL REGION/COUNTY: Peel

 SITE EASTING:
 597,044 mN

 SITE NORTHING:
 4,846,872 mN

 SEARCH RADIUS:
 1,000 m

DISTANCE AWAY

FROM SITE (m) COUNTY MUNICIPALITY COMPANY SITE NUMBER SITE ADDRESS EAST NORTH MINOR MAJOR

There are no locations that meet your search criteria

Monique Gyba

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

Sent: Monday, August 24, 2020 11:51 AM

To: Monique Gyba **Subject:** RE: Database Search

Hello,

Thank you for your request for confirmation of public information.

I have searched the below noted addresses and I have located the following record:

Inst Number	Context	Address	City	Province	Postal Code	Inststatusname	Se
9378117	FS Facility	12321 DIXIE RD	BRAMPTON	ON	L6T 3S1	Active	FS
9920521	FS Facility	12321 DIXIE RD	BRAMPTON	ON	L6T 3S1	Active	FS
10595102	FS Liquid Fuel Tank	12321 DIXIE RD	BRAMPTON	ON	L6T 3S1	Active	FS
10595155	FS Liquid Fuel Tank	12321 DIXIE RD	BRAMPTON	ON	L6T 3S1	Active	FS

For a further search in our archives, or for copies of documents, please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?mid=392 and email the completed form to publicinformationservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thanks,



Sherees Thompson | Public Information Agent

Facilities 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org

www.tssa.org



From: Monique Gyba < MGyba@mte85.com >

Sent: August 24, 2020 9:10 AM

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

Subject: Database Search

[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.

Please search for the following addresses in Caledon:

12035 Dixie Road 12189 Dixie Road 12190 Dixie Road

12192 Dixie Road

12292 Dixie Road

12299 Dixie Road

12321 Dixie Road

21 Merchant Road

Thank you Monique

Monique Gyba, B.E.S., C.Tech | Project Manager MTE Consultants Inc.

T: 905-639-2552 x2454 | MGyba@mte85.com 1016 Sutton Drive, Unit A, Burlington, Ontario L7L 6B8 www.mte85.com | Twitter | LinkedIn | Instagram | Facebook

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September 17, 2020

"Confidential" Sent via email to mgyba@mte85.com

Monique Gyba MTE Consultants Inc. 1016A Sutton Drive Burlington ON L7L 6B8

Dear Ms. Gyba:

Re: Access Request No. 2020-055 - Decision Letter

This letter is in response to your request for information made under the Municipal Freedom of Information and Protection of Privacy Act (the *Act*) for, "All records regarding any environmental concerns for 12035 Dixie Road such as environmental orders, environmental approvals, environmental complaints, spills or discharge reports, historical land use concerns, and any other environmental concerns."

Enclosed is the \$5.00 application fee receipt.

A complete search has been conducted by Planning & Development, Regulatory Services, Legal Services, Building Services, and Infrastructure Services and no records were found.

Section 45(1) of the *Act* authorizes the charging of fees in connection with requests for access to government-held information, therefore the following fees were applicable. As a courtesy, the following final fee of \$15.00 will be waived:

Search	30 Minutes @ \$30.00 per hour	\$15.00
	Total (Waived)	\$15.00

Please see below for contact information for the Region of Peel and the Ministry of the Environment, Conservation and Parks where other environmental information about the property may be located.

Region of Peel
 Peel Centre Drive
 Brampton ON L6T 4B9
 Phone: 905-791-7800

Toll-free: 1-888-919-7800

 Ministry of the Environment, Conservation and Parks Halton-Peel District Office 4145 North Service Road, Suite 300 Burlington ON L7L 6A3

Phone: 905-319-3847 **Toll-free**: 1-800-335-5906

 Ministry of the Environment, Conservation and Parks 40 St. Clair Avenue West, 12th Floor Toronto ON M4V 1M2 Phone: 416-314-4075

TOWN OF CALEDON TOWN HALL, 6311 OLD CHURCH ROAD, CALEDON, ON, L7C 1J6

T. 905.584.2272 | 1.888.225.3366 | F. 905.584.4325 | www.caledon.ca

You may request that this decision be reviewed by the Information and Privacy Commissioner. The Commissioner can be reached at the Information and Privacy Commission, 2 Bloor St. E., Suite 1400, Toronto, Ontario, M4W 1A8.

If you would like to appeal this decision, you may do so within 30 days from the receipt of this letter. Please provide the Commissioner's office with the following:

- 1. The file number listed at the beginning of this letter;
- 2. A copy of this decision letter;
- 3. A copy of the original request for information which you provided to the Town;
- 4. A cheque/money order in the amount of \$25.00 made payable to the Minister of Finance.

If you have any questions, please contact Meagan Caschera, FOI Coordinator at 905.584.2272 ext. 4145 or by email to meagan.caschera@caledon.ca. Please reference Access Request No. 2020-055 in any further correspondence.

Sincerely,

Laura Hall

Acting General Manager, Corporate Services / Acting Town Clerk

:enclosures



2020-055 MTE

RECEIPT OF PAYMENT

Page 1

Receipt Number: 64607

, Tax Number: R108125410

Date: September 2, 2020

Initials: KM

Туре	Account / Ref. #	Description	Quantity	Discount	Amount Paid	Balance Remaining
General	D0232	FOI Request	1	\$0.00	\$5.00	N/A
	Cheque Number: 55709			Subtotal:	\$5.00	
	Cheque Number. 30700			Taxes:		
			Total	Receipt:	\$5.00	
				Cheque:	\$5.00	
			Total Amount R	eceived:	\$5.00	•
			Amount F	Returned:	\$0.00	
						:



September 8, 2020 File: WP PA-02.02

Public Works

3515 Wolfedale Rd. Mississauga, ON L5C 1V8 tel: 905-791-7800

peelregion.ca

MTE Consultants 1016 Sutton Drive, Unit A Burlington, ONT L7L 6B8

ATTENTION: Monique Gyba

Dear Miss Gyba:

SUBJECT:

12035 Dixie Road, Caledon

Your File:

C47477-200

The Environmental Control Section, Wastewater Division, Public Works Department, Regional Municipality of Peel is responsible for the enforcement of Wastewater Bylaw 53-2010.

We have reviewed our records with regards to the above property and find that we do not have a record of any violations, infractions or outstanding orders under Wastewater Bylaw 53-2010 and the former Sewer Use By-laws 90-90 and 9-75.

There are no spill events for the above property listed in our files.

For information pertaining to waste disposal sites within the Region of Peel, a copy of this request is being forwarded to Sara Basile of the Infrastructure, Waste Management (905-791-7800, Ext. 4891). You can also contact the Ministry of the Environment Halton/Peel district office (1-800-335-5906 or 905-319-3847) for more information.

Please Contact the Town of Caledon, Public Works at 905-584-2272 for information pertaining storm water issues.





Page 2: MTE Consultants

Although a careful review of the records in the custody of the Environmental Control Section has been conducted in response to your request, the Region of Peel makes no warranties or representations, express or implied, concerning the accuracy, reliability or completeness of the information contained in this letter. All information from these records is being provided on an "as is" basis, and the responsibility for any consequences of using the information for any purpose whatsoever rests with the person who has requested it.

If you have any questions, please feel free to contact me at (905) 791-7800, Ext. 3108.

Yours truly,

Public Works

3515 Wolfedale Rd. Mississauga, ON L5C 1V8 tel: 905-791-7800

peelregion.ca

For'

Bill Ford Inspector Environmental Control Section Wastewater Division Public Works Department

BF/CS

cc:

Sara Basile, Infrastructure, Waste Management, Regional Municipality of Peel

Town of Caledon, Public Works

Appendix B

OPTA & EcoLog ERIS Report





Project Property: 12035 Dixie Road, Caledon.

12035 Dixie Road, Caledon

Caledon ON L7C 0Z4

Project No: 47477-200

Report Type: Quote - Custom-Build Your Own Report

Order No: 20200330174

Requested by: MTE Consultants Inc.

Date Completed: April 2, 2020

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property	Information:
Property	intormation:

Project Property: 12035 Dixie Road, Caledon.

12035 Dixie Road, Caledon Caledon ON L7C 0Z4

Order No: 20200330174

Project No: 47477-200

Order Information:

Order No: 20200330174

Date Requested: March 30, 2020

Requested by: MTE Consultants Inc.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	0	1
CA	Certificates of Approval	Y	0	3	3
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	4	4
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	6	6
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	5	5
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	1	1
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Υ	0	0	0
WWIS	Inventory Water Well Information System	Υ	1	23	24
	_	Total:	2	50	52

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>2</u> *	BORE		ON	SW/0.0	3.00	<u>21</u>
<u>10</u>	wwis		lot 18 con 4 BRAMPTON ON Well ID: 7238067	SSW/0.0	1.36	<u>22</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u> .	ECA	The Regional Municipality of Peel	approx. 500m East & West of Dixie Road Brampton ON L6T 4B9	NE/8.9	-1.00	<u>24</u>
3	RSC	Kettle Point Investors Inc.	4585 MAYFIELD RD, BRAMPTON, ON, L6R 0B8 ON L6R 0B8	SE/40.1	-1.00	<u>24</u>
4	WWIS		lot 17 con 4 Brampton ON Well ID: 7134522	SE/64.4	-1.82	<u>25</u>
<u>5</u>	RSC		4615 MAYFIELD ROAD, BRAMPTON, ON L6R 0C8 Brampton ON	SE/68.1	-1.82	<u>26</u>
<u>6</u>	EHS		4615 Mayfield Rd Brampton ON L6R0C8	SE/74.2	-1.96	<u>28</u>
7	WWIS		ON Well ID: 7140375	WSW/20.8	4.02	<u>28</u>
<u>8</u>	WWIS		Vaughan ON Well ID: 7280851	WSW/20.3	4.01	<u>29</u>
9	EHS		4524 Mayfield Rd Brampton ON	SSE/11.1	0.00	<u>31</u>
<u>11</u>	WWIS		lot 17 con 3 BRAMPTON ON Well ID: 7045031	SE/101.3	-1.00	<u>31</u>
12	WWIS		lot 17 con 4 ON <i>Well ID:</i> 4901392	SE/136.0	-2.00	<u>32</u>
13	WWIS		lot 17 Brampton ON <i>Well ID:</i> 7107865	S/15.5	0.00	<u>35</u>
14	WWIS		lot 17 con 4 ON	SSE/115.3	-1.00	<u>37</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 4901391			
<u>15</u>	wwis		lot 17 Brampton ON <i>Well ID:</i> 7107864	S/9.8	0.00	<u>40</u>
<u>16</u>	WWIS		lot 17 con 4 ON <i>Well ID:</i> 7316570	S/59.8	-1.00	<u>42</u>
<u>17</u>	CA	R.M. OF PEEL	DIXIE RD./MAYFIELD RD. MISSISSAUGA CITY ON	S/40.0	-0.15	<u>42</u>
<u>17</u>	CA	R.M. OF PEEL	DIXIE RD/MAYFIELD RD. CALEDON TOWN ON	S/40.0	-0.15	<u>43</u>
<u>17</u>	CA	R.M. OF PEEL	DIXIE RD/MAYFIELD RD. CALEDON TOWN ON	S/40.0	-0.15	<u>43</u>
<u>17</u>	SPL	CONTRACTOR	ON DIXIE RD. BETWEEN MAYFIELD & OLD SCHOOL RD. (N.O.S.) CALEDON TOWN ON	S/40.0	-0.15	<u>43</u>
<u>17</u>	SPL	TRANSPORT TRUCK	MAYFIELD ROAD && DIXIE RD MOTOR VEHICLE (OPERATING FLUID) CALEDON ON	\$/40.0	-0.15	44
<u>17</u>	EHS		Dixie Road & Mayfield Road Caledon ON L7C 2L6	S/40.0	-0.15	<u>44</u>
<u>17</u>	ECA	Sandringham Place Inc.	Southwest Corner of Mayfield Road and Dixie Road Brampton ON L4K 4R1	S/40.0	-0.15	<u>44</u>
<u>17</u>	EHS		Dixie Road & Mayfield Road Caledon ON	S/40.0	-0.15	<u>45</u>
<u>17</u>	ECA	Mayfield Road Portfolio Inc.	Mayfield Rd and Dixie Road Caledon ON M3K 1N4	S/40.0	-0.15	<u>45</u>
<u>17</u>	SPL	Enbridge Gas Distribution Inc.	Swans Acre Trail (development site is on southeast corner of Dixie Road and Mayfield Road Brampton ON	S/40.0	-0.15	<u>45</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	ECA	Patilda Construction Inc.	Dixie Road and Mayfield Road Southeast corner Brampton ON L4K 4R1	S/40.0	-0.15	<u>46</u>
<u>17</u>	SPL		Dixie Rd and Mayfield Rd Caledon ON	S/40.0	-0.15	<u>46</u>
<u>18</u>	GEN	ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	SW/163.9	3.15	<u>47</u>
<u>18</u>	GEN	ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7Y 3Y7	SW/163.9	3.15	<u>47</u>
<u>18</u>	GEN	ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7Y 3Y7	SW/163.9	3.15	<u>47</u>
<u>18</u>	GEN	ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	SW/163.9	3.15	<u>48</u>
<u>18</u>	GEN	ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	SW/163.9	3.15	<u>48</u>
<u>18</u>	SPL	Acklands-Grainger Inc.	21 Merchant Dr Caledon ON L7C 3Y7	SW/163.9	3.15	<u>49</u>
<u>19</u>	wwis		Brampton ON Well ID: 7208841	SW/176.6	3.72	<u>50</u>
<u>20</u>	wwis		ON <i>Well ID:</i> 7102150	SW/177.7	3.17	<u>52</u>
<u>21</u>	wwis		lot 18 con 3 ON <i>Well ID:</i> 7200531	SW/181.7	3.72	<u>54</u>
<u>22</u>	wwis		Brampton ON Well ID: 7208840	SW/183.6	3.00	<u>54</u>
<u>23</u>	PTTW	Walness Developments Inc., et. al.	0 ON	S/80.2	-0.11	<u>56</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	wwis		Brampton ON Well ID: 7144410	S/80.2	-1.00	<u>57</u>
<u>24</u>	wwis		ON <i>Well ID</i> : 7153803	S/80.2	-1.00	<u>69</u>
<u>25</u>	wwis		lot 17 con 4 ON <i>Well ID:</i> 4901393	SE/225.4	-2.00	<u>70</u>
<u>26</u>	wwis		Brampton ON <i>Well ID:</i> 7208839	SW/201.9	2.98	<u>73</u>
<u>27</u>	SCT	Mayfield Orchards Ltd.	4810 Mayfield Rd Caledon ON L7C 0Z4	ENE/189.5	-2.00	<u>75</u>
28	wwis		ON <i>Well ID:</i> 7140280	S/106.7	-1.00	<u>75</u>
<u>29</u>	wwis		BRAMPTON ON Well ID: 7103744	SSE/177.1	-2.00	<u>76</u>
<u>30</u>	wwis		Brampton ON Well ID: 7208389	S/125.4	-1.74	<u>78</u>
<u>31</u>	wwis		Brampton ON Well ID: 7208388	S/124.4	-1.47	<u>80</u>
<u>32</u>	wwis		lot 17 con 4 ON <i>Well ID:</i> 4906832	S/152.9	-2.00	<u>82</u>
<u>33</u>	wwis		lot 17 con 3 Brampton ON <i>Well ID:</i> 7235928	S/149.4	-2.00	<u>85</u>
<u>34</u>	EHS		Mayfield Drive And Dixie Road Brampton ON	S/228.0	-2.00	<u>87</u>
<u>35</u>	EHS		Dixie Rd Mayfield Rd Caledon ON	S/241.5	-2.00	<u>87</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	0.0	<u>2</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
R.M. OF PEEL	DIXIE RD./MAYFIELD RD. MISSISSAUGA CITY ON	40.0	<u>17</u>
R.M. OF PEEL	DIXIE RD/MAYFIELD RD. CALEDON TOWN ON	40.0	<u>17</u>
R.M. OF PEEL	DIXIE RD/MAYFIELD RD. CALEDON TOWN ON	40.0	<u>17</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Feb 29, 2020 has found that there are 4 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
The Regional Municipality of Peel	approx. 500m East & West of Dixie Road Brampton ON L6T 4B9	8.9	1
Patilda Construction Inc.	Dixie Road and Mayfield Road Southeast corner Brampton ON L4K 4R1	40.0	<u>17</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Mayfield Road Portfolio Inc.	Mayfield Rd and Dixie Road Caledon ON M3K 1N4	40.0	<u>17</u>
Sandringham Place Inc.	Southwest Corner of Mayfield Road and Dixie Road Brampton ON L4K 4R1	40.0	<u>17</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2020 has found that there are 6 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address 4615 Mayfield Rd Brampton ON L6R0C8	Distance (m) 74.2	Map Key
	4524 Mayfield Rd Brampton ON	11.1	9
	Dixie Road & Mayfield Road Caledon ON L7C 2L6	40.0	<u>17</u>
	Dixie Road & Mayfield Road Caledon ON	40.0	<u>17</u>
	Mayfield Drive And Dixie Road Brampton ON	228.0	<u>34</u>
	Dixie Rd Mayfield Rd Caledon ON	241.5	<u>35</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2020 has found that there are 5 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7Y 3Y7	163.9	<u>18</u>
ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	163.9	<u>18</u>
ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7Y 3Y7	163.9	<u>18</u>
ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	163.9	<u>18</u>
ACKLANDS GRAINGER INC	21 Merchant Road Caledon ON L7C 3Y7	163.9	<u>18</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Feb 29, 2020 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
Walness Developments Inc., et. al.	0 ON	80.2	<u>23</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2020 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Kettle Point Investors Inc.	4585 MAYFIELD RD, BRAMPTON, ON, L6R 0B8 ON L6R 0B8	40.1	<u>3</u>
	4615 MAYFIELD ROAD, BRAMPTON, ON L6R 0C8 Brampton ON	68.1	<u>5</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>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mayfield Orchards Ltd.	4810 Mayfield Rd Caledon ON L7C 0Z4	189.5	<u>27</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2019 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	Dixie Rd and Mayfield Rd Caledon ON	40.0	<u>17</u>
TRANSPORT TRUCK	MAYFIELD ROAD && DIXIE RD MOTOR VEHICLE (OPERATING FLUID) CALEDON ON	40.0	<u>17</u>
Enbridge Gas Distribution Inc.	Swans Acre Trail (development site is on southeast corner of Dixie Road and Mayfield Road Brampton ON	40.0	<u>17</u>
CONTRACTOR	ON DIXIE RD. BETWEEN MAYFIELD & OLD SCHOOL RD. (N.O.S.) CALEDON TOWN ON	40.0	<u>17</u>
Acklands-Grainger Inc.	21 Merchant Dr Caledon ON L7C 3Y7	163.9	<u>18</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 24 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 17 con 4	64.4	4
	Brampton ON		_

<u>Site</u>	Address Well ID: 7134522	Distance (m)	Map Key
	ON	20.8	7_
	Well ID: 7140375		
	Vaughan ON	20.3	<u>8</u>
	Well ID: 7280851		
	lot 18 con 4 BRAMPTON ON	0.0	<u>10</u>
	Well ID: 7238067		
	lot 17 con 3 BRAMPTON ON	101.3	<u>11</u>
	Well ID: 7045031		
	lot 17 con 4 ON	136.0	<u>12</u>
	Well ID: 4901392		
	lot 17 Brampton ON	15.5	<u>13</u>
	Well ID: 7107865		
	lot 17 con 4 ON	115.3	<u>14</u>
	Well ID: 4901391		
	lot 17 Brampton ON	9.8	<u>15</u>
	Well ID: 7107864		
	lot 17 con 4 ON	59.8	<u>16</u>
	Well ID: 7316570		

176.6

177.7

19

<u>20</u>

Order No: 20200330174

ON

Brampton ON Well ID: 7208841

Well ID: 7102150

Site	Address lot 18 con 3 ON	Distance (m) 181.7	Map Key
	Well ID: 7200531		
	Brampton ON	183.6	<u>22</u>
	Well ID: 7208840		
	ON	80.2	<u>24</u>
	Well ID: 7153803		
	Brampton ON	80.2	<u>24</u>
	Well ID: 7144410		
	lot 17 con 4 ON	225.4	<u>25</u>
	Well ID: 4901393		
	Brampton ON	201.9	<u>26</u>
	Well ID: 7208839		
	ON	106.7	<u>28</u>
	Well ID: 7140280		
	BRAMPTON ON	177.1	<u>29</u>
	Well ID: 7103744		
	Brampton ON	125.4	<u>30</u>
	Well ID: 7208389		
	Brampton ON	124.4	<u>31</u>
	Well ID: 7208388		
	lot 17 con 4 ON	152.9	<u>32</u>

Well ID: 4906832

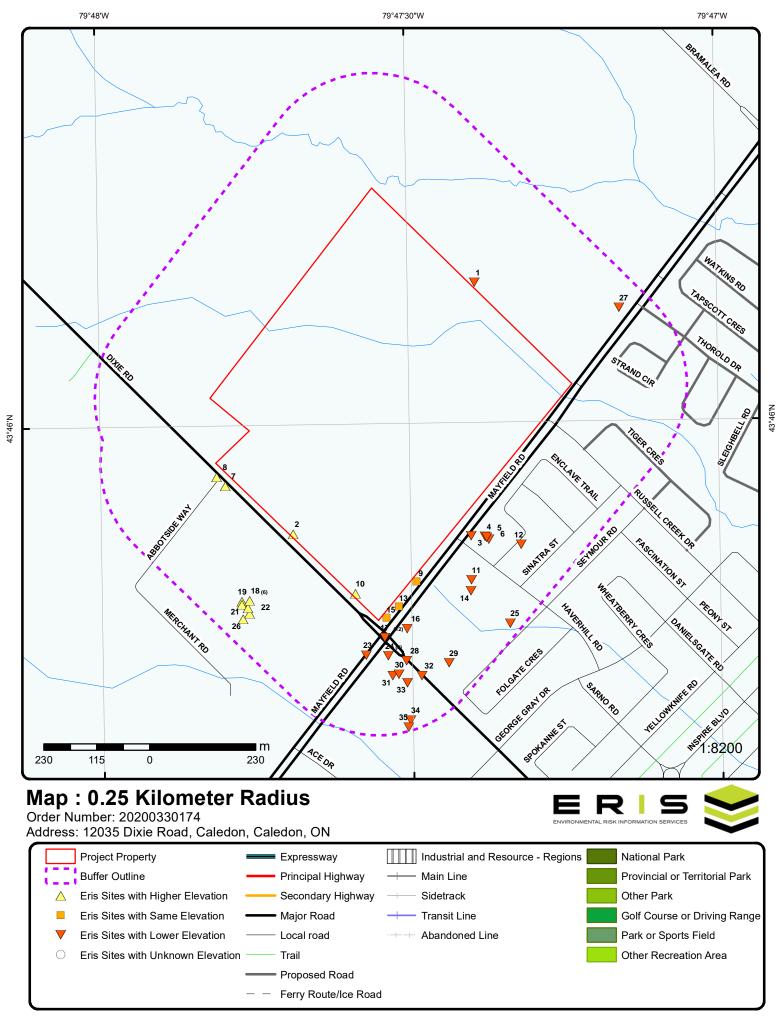
lot 17 con 3 Brampton ON

149.4

<u>33</u>

Site <u>Address</u> <u>Distance (m)</u> <u>Map Key</u>

Well ID: 7235928



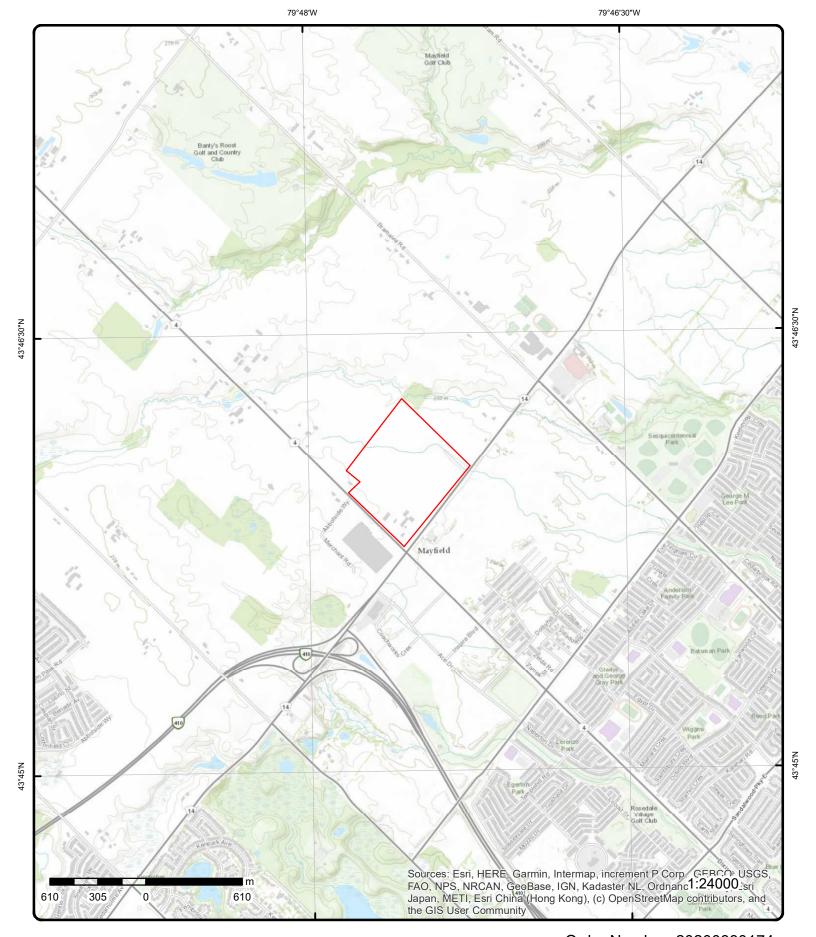
Aerial Year: 2018

Address: 12035 Dixie Road, Caledon, Caledon, ON

Source: ESRI World Imagery

Order Number: 20200330174





Topographic Map

Address: 12035 Dixie Road, Caledon, ON

Source: ESRI World Topographic Map

Order Number: 20200330174



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	SW/0.0	259.9 / 3.00		PORE

ON

 Borehole ID:
 590872
 Inclin FLG:
 No

 OGF ID:
 215501467
 SP Status:
 Initial Entry

 Status:
 Unknown
 Surv Elev:
 No

Type:OutcropPiezometer:NoUse:Primary Name:OGS-OLW-62-1399

Completion Date: Municipality: Static Water Level: Lot:

 Primary Water Use:
 Township:

 Sec. Water Use:
 Latitude DD:
 43.76454

 Total Depth m:
 .8
 Longitude DD:
 -79.79488

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 597001

 Drill Method:
 Northing:
 4846427

Orig Ground Elev m: 260 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 259

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218339236 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 8. Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Ontario Geological SurveySource Iden:6Source Date:Varies to 2004Scale or Res:1:50,000Confidence:HHorizontal:NAD83

Observatio: Verticalda: Mean Average Sea Level

Source Name: Ontario Geological Survey Fieldwork Mapping
Source Details: YPDT Master Database A: 1401099659

Confiden 1: Location taken from OGS 1:50,000 maps by CAMC staff or consultants.

Source List

Source Identifier: 6 Horizontal Datum: NAD83

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:Varies to 2004Projection Name:Universal Transvers Mercator

Order No: 20200330174

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

Scale or Resolution: 1:50,000

Source Name: Ontario Geological Survey Fieldwork Mapping

Source Originators: Ontario Geological Survey

1 of 1 SSW/0.0 258.2 / 1.36 lot 18 con 4 10 **WWIS** BRAMPTON ON

7238067 Well ID:

Construction Date: Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No: Z204977

A176149 Tag:

Construction Method: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status: Data Src:

Date Received: 3/5/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7472 Form Version: 7

Owner:

DIXIE RD. (APPROX. 70M NORTH OF Street Name: MAYFIELD RD.)

County: PEEL

Municipality: **CALEDON TOWN (CHINGUACOUSY)**

Site Info:

018 Lot: Concession: 04 Concession Name: HS E

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005310954

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

Date Completed: 1/16/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 257.988769

Elevro:

Zone: 17 597137 East83: 4846297 North83: Org CS: UTM83

UTMRC:

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

Order No: 20200330174

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 1005534106

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 79 Other Materials: **PACKED** Formation Top Depth: 2.1

7.6

Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005534105

m

Layer: 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 10

Other Materials: COARSE SAND

 Mat3:
 77

 Other Materials:
 LOOSE

 Formation Top Depth:
 0

 Formation End Depth:
 2.1

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005534113

 Layer:
 1

 Plug From:
 0

 Plug To:
 4.3

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005534114

 Layer:
 2

 Plug From:
 4.3

 Plug To:
 7.6

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005534104

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005534109

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:4.6Casing Diameter:5.2

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005534110

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.6

 Screen End Depth:
 7.6

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 6.4

Hole Diameter

Hole ID: 1005534107

 Diameter:
 21

 Depth From:
 0

 Depth To:
 7.6

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 of 1 NE/8.9 255.9 / -1.00 The Regional Municipality of Peel

approx. 500m East & West of Dixie Road

ECA

RSC

Order No: 20200330174

Brampton ON L6T 4B9

Approval No:2895-7HVPBRMOE District:Halton-Peel

Approval Date: 2008-08-28 City:

 Status:
 Approved
 Longitude:
 -79.7899

 Record Type:
 ECA
 Latitude:
 43.769400000000005

Record Type: ECA Latitude:
Link Source: IDS Geometry X:

SWP Area Name: Toronto Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKSAddress:approx. 500m East & West of Dixie Road

Address: approx. 500m East & West of Dixle Road Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7117-7HRKX3-14.pdf

3 1 of 1 SE/40.1 255.9 / -1.00 Kettle Point Investors Inc. 4585 MAYFIELD RD, BRAMPTON, ON, L6R 0B8

ON LGR OB8

ON LONG

 RSC ID:
 114192
 Cert Date:
 20-Apr-11

 RA No:
 Cert Prop Use No:
 No CPU

 RSC Type:
 Intended Prop Use:
 Residential

Curr Property Use: Agriculture/Other Qual Person Name: Darren Steedman
Ministry District: BRAMPTON Stratified (Y/N):

Filing Date: 23-Jun-11 Statilled (Y/N):

Date Ack:Entire Leg Prop. (Y/N):YesDate Returned:Accuracy Estimate:21 to 100 meters

 Restoration Type:
 Telephone:
 905-6695571x5239

 Soil Type:
 Fax:
 905-6692134

Criteria: Email: dsteedman@metrusdev.com

CPU Issued Sect No 1686:

Asmt Roll No: 10-07-0-009-16800-0000

Prop ID No (PIN): 14225-0084 (LT)

Property Municipal Address: 4585 MAYFIÈLD RD, BRAMPTON, ON, L6R 0B8
Mailing Address: Suite 300, 30 FLORAL PKY, CONCORD, ON, L4K 4R1

Latitude & Latitude: 43.76210070N 79.78646910W (converted from UTM)

UTM Coordinates: NAD83 17-597682-4846166 Consultant:

Legal Desc: PT LT 17, CON 4 EAST OF HURONTARIO ST (CHING) DES PT 1 PL 43R18639 EXCEPT PTS 7 & 8 PL

43R32009, BRAMPTON. S/T EASEMENT IN GROSS OVER PT LT 17, CON 4 EHS, DES PT 1 PL 43R18639

Order No: 20200330174

EXCEPT PTS 7 & 8 PL 43R32009, AS IN PR1279464.

Measurement Method: Digitized from a satellite image

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

Residential/Parkland/Institutional property use

RSC PDF:

Filing Owner:

4 1 of 1 SE/64.4 255.0 / -1.82 lot 17 con 4 WWIS

Well ID: 7134522 Data Entry Status:

Construction Date: Data Src:
Primary Water Use: Date Received:

Primary Water Use:Date Received:11/23/2009Sec. Water Use:Selected Flag:YesFinal Well Status:Abandoned-OtherAbandonment Rec:Yes

Water Type: Contractor: 7147
Casing Material: Form Version: 7

 Audit No:
 Z097811
 Owner:

 Tag:
 Street Name:
 4615 MAYFIELD ROAD

Tag: Street Name: 4615 MAYFIELD RO
Construction Method: County: PEEL

Elevation (m):Municipality:BRAMPTON CITY (CHINGUACOUSY)Elevation Reliability:Site Info:

Depth to Bedrock: Lot: 017

Well Depth: Concession: 04

Overhyddon/Radrock: Concession Name: USE

Overburden/Bedrock:Concession Name:HS EPump Rate:Easting NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

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

Clear/Cloudy:

Bore Hole ID: 1002839328 **Elevation:** 255.470428

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 597418

 Code OB Desc:
 North83:
 4846421

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 3

Date Completed:11/5/2009UTMRC Desc:margin of error: 10 - 30 mRemarks:Location Method:wwr

Elevro Desc:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003024896

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.9

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003024897

 Layer:
 2

 Plug From:
 1.9

 Plug To:
 2.5

 Plug Depth UOM:
 m

Pipe Information

Pipe ID: 1003024893

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003024899

Layer: 1 Material: 3

Open Hole or Material: CONCRETE

 Depth From:
 0

 Depth To:
 4.6

 Casing Diameter:
 90

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1003024900

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1003024898

 Layer:
 1

 Kind Code:
 9

 Kind:
 Other

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

Hole ID: 1003024895

 Diameter:
 90

 Depth From:
 0

 Depth To:
 4.6

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

5 1 of 1 SE/68.1 255.0 / -1.82 4615 MAYFIELD ROAD, BRAMPTON, ON L6R 0C8

Brampton ON

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

Cert Date:

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Stratified (Y/N):

Audit (Y/N):

Fax:

Email:

Residential

SIMON LAN

Order No: 20200330174

Records Distance (m)

223054 RSC ID: RA No:

RSC Type: Phase 1 and 2 RSC

Curr Property Use: Commercial

Ministry District: Halton-Peel District Office

2017/03/20 Filing Date:

Date Ack: Date Returned:

Restoration Type: Soil Type:

CPU Issued Sect

1686:

Criteria:

Asmt Roll No: 2110070009169000000

Prop ID No (PIN): 14225-0817 (LT) 4615 MAYFIELD ROAD, BRAMPTON, ON L6R 0C8

Property Municipal Address:

Mailing Address: Latitude & Latitude: **UTM Coordinates:** Consultant:

PATILDA CONSTRUCTION INC. Filing Owner: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=76045&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents

CertofStatus - 4615 Mayfield.pdf Document Name:

Document Type: Certificate of Status

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

attachmentId=76040&fileName=CertofStatus++-+4615+Mayfield.pdf

Document Heading: **Supporting Documents**

Document Name: PhaseTwo.pdf

Document Type: Phase 2 Conceptual Site Model

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

attachmentId=78292&fileName=PhaseTwo.pdf

Supporting Documents Document Heading:

Document Name: CPTable.pdf

Document Type: Table of Current and Past Property Use

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

attachmentId=78293&fileName=CPTable.pdf

Document Heading: Supporting Documents

Document Name: Transfers.pdf

Document Type: Copy of any deed(s), transfer(s) or other document(s)

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

attachmentId=78296&fileName=Transfers.pdf

Document Heading: **Supporting Documents** Document Name: LawversLetter.pdf

Document Type: Lawyer's letter consisting of a legal description of the property

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

attachmentId=78295&fileName=LawyersLetter.pdf

Document Heading: Supporting Documents

PlanofSurvey - 4615 Mayfield.pdf **Document Name:**

Document Type: A Current plan of Survey

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

attachmentId=76043&fileName=PlanofSurvey++-+4615+Mayfield.pdf

Document Heading: Document Name:Supporting Documents
APECTable.pdf

Document Type: Area(s) of Potential Environmental Concern

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

attachmentId=78294&fileName=APECTable.pdf

6 1 of 1 SE/74.2 254.9 / -1.96 4615 Mayfield Rd
Brampton ON L6R0C8

Nearest Intersection:

Search Radius (km):

ON

.3 -79.789599

43.764382

WWIS

Client Prov/State:

Municipality:

Order No: 20161025031

Status: C

Report Type: Custom Report Report Date: 31-OCT-16
Date Received: 25-OCT-16

1 of 1

Previous Site Name: Lot/Building Size:

7

Additional Info Ordered: Topographic Maps

X:

Y:

ON

Well ID: 7140375 Data Entry Status: Yes

260.9 / 4.02

Construction Date:

Data Entry Glatids.

Fig. 1446010

Data Serc.

Data Serc.

Primary Water Use:

Sec. Water Use:

Sec. Water Use:

Sec. Water Use:

Sec. Water Use:

Yes

Sec. Water Use:Selected Flag:YesFinal Well Status:0Abandonment Rec:

Water Type:Contractor:6926Casing Material:Form Version:5

 Audit No:
 M03490
 Owner:

 Tag:
 A076195
 Street Name:

WSW/20.8

 Construction Method:
 County:
 PEEL

 Elevation (m):
 Municipality:
 CALEDON TOWN (CHINGUACOUSY)

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Easting NAD83:

Cotic West Land:

Depth to Bedrock:

Concession:

Concession Name:

Easting NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Location Source Date: Improvement Location Source:

Supplier Comment:

Bore Hole ID: 1002940909 **Elevation:** 262.002807

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 596854

 Code OB Desc:
 North83:
 4846531

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:10/19/2009UTMRC Desc:margin of error: 30 m - 100 mRemarks:Location Method:wwr

Elevrc Desc:

Improvement Location Method: Source Revision Comment:

8 1 of 1 WSW/20.3 260.9 / 4.01 WWIS Vaughan ON

Well ID: 7280851 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Monitoring
 Date Received:
 2/10/2017

 Sec. Water Use:
 Selected Flag:
 Yes

 Final Well Status:
 Observation Wells
 Abandonment Rec:

Water Type:Contractor:7360Casing Material:Form Version:7

 Audit No:
 Z251757
 Owner:

 Tag:
 A210318
 Street Name:
 7397 ISLINGTON AVE DIXIE ABBOT SIDE

 Construction Method:
 County:
 PEEL

 Elevation (m):
 Municipality:
 CALEDON TOWN (CHINGUACOUSY)

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1006350749 **Elevation:** 262.00064

DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 596835 Code OB Desc: North83: 4846550 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

Date Completed: 11/25/2016 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 20200330174

Remarks: Location Method: w
Elevrc Desc:
Location Source Date:

Overburden and Bedrock

<u>Materials Interval</u>

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

Formation ID: 1006569415

Layer: 1

Color: 6

General Color: BROWN Mat1: 09

Most Common Material: MEDIUM SAND

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 50
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006569422

 Layer:
 1

 Plug From:
 35

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

 Pipe ID:
 1006569414

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006569418

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:35Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006569419

Layer: 1 Slot: .10 Screen Top Depth: 35 Screen End Depth: 40 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Water Details

Water ID: 1006569417

Layer:

Kind Code: Kind:

Water Found Depth: 35

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006569416

 Diameter:
 6

 Depth From:
 0

 Depth To:
 50

 Hole Depth UOM:
 ft

Hole Diameter UOM: inch

9 1 of 1 SSE/11.1 256.9 / 0.00 4524 Mayfield Rd EHS Brampton ON

Order No: 20080226016 Nearest Intersection:

Status: C

Report Type: Complete Report Report Date: 3/5/2008
Date Received: 2/26/2008

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:
Client Prov/State: ON

 Search Radius (km):
 0.25

 X:
 -79.791642

 Y:
 43.763872

11 1 of 1 SE/101.3 255.9 / -1.00 lot 17 con 3 WWIS

Well ID: 7045031

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z64041

Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

 Data Src:
 6/14/2007

 Date Received:
 6/14/2007

 Selected Flag:
 Yes

 Abandonment Rec:
 Yes

 Contractor:
 1663

 Form Version:
 3

Owner:

Street Name: 4585 MAYFIELD RD

County: PEEL

Municipality: BRAMPTON CITY (CHINGUACOUSY)

256.207153

4846327

margin of error: 10 - 30 m

Order No: 20200330174

UTM83

17 597389

Site Info:

 Lot:
 017

 Concession:
 03

Concession Name: Easting NAD83: Northing NAD83:

Zone:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 11767665

DP2BR: Spatial Status: Code OB:

Code OB Desc: No formation data

Open Hole: Cluster Kind:

Date Completed: 5/10/2007

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933321159

 Layer:
 1

Plug From: 2

20.4 Plug To:

Plug Depth UOM: m

Pipe Information

Pipe ID: 11775355

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930901011

Layer: Material:

STEEL Open Hole or Material: Depth From: Depth To: 20.4 Casing Diameter: 10.16 Casing Diameter UOM: cm Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 11779405

Pump Set At: Static Level: 4.6

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM:

m Rate UOM: LPM

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

Flowing:

12 1 of 1 SE/136.0 254.9 / -2.00 lot 17 con 4 **WWIS** ON

Well ID: 4901392

Primary Water Use: Livestock

Sec. Water Use: Domestic Final Well Status: Water Supply

Water Type: Casing Material:

Construction Date:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Data Entry Status: Data Src:

12/22/1952 Date Received:

Selected Flag: Yes

Abandonment Rec:

Contractor: 4703 Form Version: 1

Owner: Street Name:

County:

Municipality: BRAMPTON CITY (CHINGUACOUSY)

Site Info:

017 Lot:

Concession: 04 Concession Name: HS E

Easting NAD83: Northing NAD83:

Zone:

Flow Rate:

Clear/Cloudy:

UTM Reliability:

Order No: 20200330174

Bore Hole Information

Bore Hole ID: 10316238 **Elevation:** 253.891418

DP2BR: Elevrc:
Spatial Status: Zone: 17

 Code OB:
 0
 East83:
 597496.5

 Code OB Desc:
 Overburden
 North83:
 4846404

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 11/5/1952 UTMRC Desc: unknown UTM

Remarks: Location Method: p9
Elevrc Desc:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Formation ID: 932034078

Layer: 1

Color: General Color:

Materials Interval

Mat1: 23

Most Common Material: PREVIOUSLY DUG

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 44
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034079

Layer: 2

Color:

General Color:

Mat1: 05

Most Common Material:CLAYMat2:12Other Materials:STONES

Mat3:

Other Materials:

Formation Top Depth: 44
Formation End Depth: 80
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034080

Layer: 3

Color: General Color:

Mat1: 11

Most Common Material: **GRAVEL** 09

Mat2:

Other Materials: **MEDIUM SAND**

Mat3:

Other Materials:

Formation Top Depth: 80 Formation End Depth: 90 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034081

Layer:

Color:

General Color:

Mat1: 11

GRAVEL Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 90 Formation End Depth: 93 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10864808

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930522784

Layer:

Material:

Open Hole or Material:

Depth From:

44 Depth To:

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522785

Layer: 2 Material: Open Hole or Material: STEEL

Depth From:

93 Depth To:

Order No: 20200330174

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

Results of Well Yield Testing

Pump Test ID: 994901392

Pump Set At: Static Level: 40 Final Level After Pumping: 40 Recommended Pump Depth: 16 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 Flowing: Ν

Water Details

Water ID: 933789330 Layer: Kind Code:

FRESH Kind: Water Found Depth: 93 Water Found Depth UOM: ft

S/15.5 256.9 / 0.00 13 1 of 1 lot 17 **WWIS Brampton ON**

7107865 Well ID:

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z76915

Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Lot: Concession:

Data Entry Status:

Abandonment Rec:

7/11/2008

4524 MAYFIELD RD.

BRAMPTON CITY (TORONTO TWP)

Order No: 20200330174

Yes

Yes 3349

PEEL

017

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Contractor:

Owner:

County:

Site Info:

Data Src:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001649212 Elevation: 256.205108

DP2BR: Elevrc:

Spatial Status: Zone: 17 597231 Code OB: East83:

Location Method:

wwr

Code OB Desc: North83: 4846269 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: 3 Date Completed: 6/24/2008 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1001695355 Formation ID:

Layer:

Color: General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 0

Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695357 Plug ID:

Layer: Plug From: 4.57 Plug To: 3.57 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695358 Plug ID:

Layer: 2 Plug From: 3.57 3 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695359 Plug ID:

3 Layer: Plug From: 3 Plug To: 0 Plug Depth UOM: m

Pipe Information

Pipe ID: 1001695354

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001695361

Layer:

Material:

Open Hole or Material: **OTHER** Depth From: Depth To: 4.57 Casing Diameter: 0.914 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1001695362

Layer: Slot:

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

Hole Diameter

Hole ID: 1001695356

1.06 Diameter:

Depth From:

4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

14 1 of 1 SSE/115.3 255.9 / -1.00 lot 17 con 4 **WWIS** ON

Well ID: 4901391

Construction Date:

Primary Water Use: Domestic

Sec. Water Use: Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Street Name: County:

8/13/1952

Yes

3514

1

Municipality: **BRAMPTON CITY (CHINGUACOUSY)**

Site Info:

Lot: 017 04 Concession: HS E Concession Name:

Easting NAD83: Northing NAD83:

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

Data Src:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10316237 Elevation: 256.117614

DP2BR: 61 Elevrc:

UTMRC Desc:

17

p9

unknown UTM

Zone: Spatial Status: Code OB: East83:

597387.5 Code OB Desc: Bedrock North83: 4846303

Open Hole: Org CS: Cluster Kind: UTMRC:

6/15/1952 Date Completed: Remarks:

Location Method: Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

932034075 Formation ID:

Layer: 1

Color: **BROWN**

General Color: Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 6 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932034077

Layer: 3 Color: 2 General Color: **GREY** Mat1: 17 Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 61 80 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932034076 Formation ID:

Layer: 2 3 Color: General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

6 Formation End Depth: 61

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10864807

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930522782

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

Open Hole or Material: Depth From:

Depth To: 61
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930522783

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 80
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994901391

Pump Set At:

Static Level: 30
Final Level After Pumping: 70
Recommended Pump Depth:
Pumping Rate: 4

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

GPM

1

A

CLEAR

4

Pumping Duration HR:

N

Water Details

Water ID: 933789329

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

S/9.8 256.9 / 0.00 15 1 of 1 lot 17 **WWIS Brampton ON**

Well ID: 7107864

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No:

Tag: **Construction Method:** Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Contractor: 3349 Form Version: 4 Z76914 Owner:

> Street Name: 4524 MAYFIELD RD. **PEEL**

County:

Municipality: **BRAMPTON CITY (TORONTO TWP)**

7/11/2008

Yes

Yes

Site Info:

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Data Src:

Lot: 017

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001649209 Elevation:

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

Cluster Kind: Date Completed: 6/24/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1001695343

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

256.004241

Elevrc:

Zone: 17 597204 East83: North83: 4846245 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20200330174

Location Method:

Formation Top Depth: 0 Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695345 Plug ID:

Layer: 1 Plug From: 19 17 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695346 Plug ID:

2 Layer: 17 Plug From: Plug To: 3 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1001695347 Plug ID:

Layer: 3 Plug From: 3 0 Plug To: Plug Depth UOM: m

Pipe Information

Pipe ID: 1001695342

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001695349

Layer:

Material:

STEEL Open Hole or Material:

Depth From:

19 Depth To: Casing Diameter: 12.7 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1001695350

Layer: Slot:

Screen Top Depth:

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

Screen Diameter:

Order No: 20200330174

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

Records

Distance (m)

DΒ

Hole Diameter

Hole ID: 1001695344 Diameter: 13.34

Depth From:

Depth To: 19 Hole Depth UOM: m Hole Diameter UOM: cm

> 16 1 of 1 S/59.8 255.9 / -1.00 lot 17 con 4 **WWIS** ON

Well ID: 7316570 Data Entry Status:

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C43024 A209690 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Yes

Data Src: Date Received: 8/13/2018 Selected Flag: Yes

Abandonment Rec:

Contractor: 7147 Form Version: 8

Owner: Street Name:

PEEL County:

Municipality: BRAMPTON CITY (CHINGUACOUSY)

Site Info:

Lot: 017 Concession: 04 HS E Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

1007248826 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation:

Elevrc: Zone:

17 East83: 597249 North83: 4846221 Org CS: UTM83 UTMRC:

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

Location Method:

17

1 of 12

S/40.0

256.7 / -0.15

R.M. OF PEEL

DIXIE RD./MAYFIELD RD.

Certificate #: 7-0373-94-Application Year: 94 5/20/1994 Issue Date: Municipal water Approval Type: Approved

Status: Application Type: Client Name:

MISSISSAUGA CITY ON

CA

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 2 of 12 S/40.0 256.7 / -0.15 R.M. OF PEEL 17 CA DIXIE RD/MAYFIELD RD. **CALEDON TOWN ON** Certificate #: 7-0367-97-Application Year: 5/13/1997 Issue Date: Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 17 3 of 12 S/40.0 256.7 / -0.15 R.M. OF PEEL CA DIXIE RD/MAYFIELD RD. **CALEDON TOWN ON** 3-0477-97-Certificate #: Application Year: 97 Issue Date: 5/13/1997 Municipal sewage Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 4 of 12 S/40.0 256.7 / -0.15 **17 CONTRACTOR SPL** ON DIXIE RD. BETWEEN MAYFIELD & OLD SCHOOL RD. (N.O.S.) **CALEDON TOWN ON** Ref No: 142132 Discharger Report: Site No: Material Group: Incident Dt: 6/16/1997 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality:

21401

Order No: 20200330174

NOT ANTICIPATED

Environment Impact:

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

Nature of Impact: Other Site Lot: Receiving Medium: WATER Site Conc:

Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

6/16/1997 Site Map Datum: MOE Reported Dt: Dt Document Closed: SAC Action Class: **ERROR** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: CONTRACTOR (N.O.S.) - LEACHATE TO DITCH WHEN LINE BROKEN.

Contaminant Qty:

17 5 of 12 S/40.0 256.7 / -0.15 TRANSPORT TRUCK

MAYFIELD ROAD && DIXIE RD MOTOR VEHICLE

PEEL REGION

(OPERATING FLUID) **CALEDON ON**

Ref No: 189075 Discharger Report:

Site No: Material Group: Health/Env Conseq: Incident Dt: 10/23/2000

Year: Client Type: TRUCK/TRAILER OVERTURN Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **POSSIBLE** Site Municipality: 21401

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

WORKS, FD MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/23/2000 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **OTHER** Source Type:

Site Name: Site County/District:

Contaminant Qty:

17

6 of 12

Site Geo Ref Meth: TRUCK: ACCIDENT WITH GRAVEL TRUCK, FIRE, SPILLOF DIESEL, TRANY, GLYCOL. Incident Summary:

256.7 / -0.15

Caledon ON L7C 2L6

Order No: 20111223034 Nearest Intersection: Status: Municipality: Peel

Custom Report Client Prov/State: ON Report Type: Report Date: Search Radius (km): 0.25 1/9/2012

-79.803801 Date Received: 12/23/2011 3:53:05 PM X:

Previous Site Name: **Y**: Lot/Building Size: Additional Info Ordered:

S/40.0

7 of 12 S/40.0 Sandringham Place Inc. 17 256.7 / -0.15

Southwest Corner of Mayfield Road and Dixie

Dixie Road & Mayfield Road

Road

SPL

EHS

ECA

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Brampton ON L4K 4R1

Approval No: 3855-8UDLFZ **MOE District:** Approval Date: 2012-09-17 City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Southwest Corner of Mayfield Road and Dixie Road

Full Address:

Additional Info Ordered:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1589-8TAMTH-14.pdf

17 8 of 12 S/40.0 256.7 / -0.15 Dixie Road & Mayfield Road EHS

Caledon ON

Order No:20120816048Nearest Intersection:Status:CMunicipality:Town of Caledon

Report Type: Standard Report Client Prov/State: ON
Report Date: 27-AUG-12 Search Radius (km): .25

 Date Received:
 16-AUG-12
 X:
 -79.795374

 Previous Site Name:
 Y:
 43.762223

 Lot/Building Size:
 **
 **

9 of 12 S/40.0 256.7 / -0.15 Mayfield Road Portfolio Inc.

Mayfield Road Portfolio Inc.

Mayfield Rd and Dixie Road Caledon ON M3K 1N4

 Approval No:
 2323-97ZQ9R
 MOE District:

 Approval Date:
 2013-08-12
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd and Dixie Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4469-96LHFH-14.pdf

17 10 of 12 S/40.0 256.7 / -0.15 Enbridge Gas Distribution Inc.

Swans Acre Trail (development site is on

southeast corner of Dixie Road and Mayfield

Road Brampton ON

Ref No: 7611-AL6KWD Discharger Report:

Site No: Material Group:
Incident Dt: 4/6/2017 Health/Env Conseq:

 Incident Dt:
 4/6/2017
 Health/Env Conseq:
 2 - Minor Environment

 Year:
 Client Type:
 Corporation

 Incident Cause:
 Sector Type:
 Unknown / N/A

Incident Event: Leak/Break Agency Involved:
Contaminant Code: 35 Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: Swans Acre Trail (development site is on

southeast corner of Dixie Road and Mayfield

Order No: 20200330174

Road

Contaminant Limit 1: Site District Office: Halton-Peel

Contam Limit Freq 1: Site Postal Code:

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

Records Distance (m)

Contaminant UN No 1: 1075 Site Region: Central **Environment Impact:** Site Municipality: Brampton

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Air Northing: 4846201.96 597200.76 MOE Response: Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: 4/6/2017 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: Operator/Human Error Source Type:

New subdivision (no houses)<UNOFFICIAL> Site Name:

Site County/District: Regional Municipality of Peel Site Geo Ref Meth:

Incident Summary: TSSA FSB 2 inch pl IP gas main dmgd; made safe

Contaminant Qty: 0 other - see incident description

17 11 of 12 S/40.0 256.7 / -0.15 Patilda Construction Inc. **ECA**

Dixie Road and Mayfield Road Southeast corner

Pipeline/Components

Order No: 20200330174

Brampton ON L4K 4R1

Approval No: 1446-ARTPD6 **MOE District:** 2017-10-06 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Address: Dixie Road and Mayfield Road Southeast corner

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5372-AQWJ8E-14.pdf

S/40.0 17 12 of 12 256.7 / -0.15 Dixie Rd and Mayfield Rd SPL Caledon ON

Ref No: 0271-BD2MA4 Discharger Report: Site No: Material Group: NA

6/11/2019 2 - Minor Environment Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Sector Type: Unknown / N/A

Leak/Break Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

DIESEL FUEL Dixie Rd and Mayfield Rd Contaminant Name: Site Address:

Halton-Peel Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: n/a Site Postal Code: Contaminant UN No 1: 1202 Site Region: Central

Site Municipality: Caledon **Environment Impact:** Nature of Impact: Site Lot: Site Conc:

Receiving Medium: Receiving Env: Land Northing: 4846207.41 MOE Response: Easting: 597195.23

Dt MOE Arvl on Scn: Site Geo Ref Accu: 6/11/2019 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Unknown / N/A Source Type: Truck - Only Saddle Tanks MVA Site<UNOFFICIAL> Site Name:

Site County/District: Regional Municipality of Peel Site Geo Ref Meth:

Incident Summary: MVA: up to 300 L diesel on road, some to cb from TT

Contaminant Qty:

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

1 of 6 SW/163.9 **ACKLANDS GRAINGER INC** 18 260.0 / 3.15

21 Merchant Road Caledon ON L7C 3Y7

Canada

GEN

GEN

GEN

Order No: 20200330174

ON9693574 Generator No: PO Box No:

Status: Country:

2016 CO_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Jason Gaughan 4168021228 Ext. MHSW Facility: Phone No Admin: No

418110 SIC Code:

RECYCLABLE METAL WHOLESALER-DISTRIBUTORS SIC Description:

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

SW/163.9 **ACKLANDS GRAINGER INC** 18 2 of 6 260.0 / 3.15

> 21 Merchant Road Caledon ON L7Y 3Y7

Generator No: ON9693574 PO Box No:

Status: Country: Canada Approval Years: 2015 Choice of Contact:

CO_ADMIN No Michael Zorayan Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: 905-970-3245 Ext.

418110 SIC Code:

RECYCLABLE METAL WHOLESALER-DISTRIBUTORS SIC Description:

Detail(s)

263 Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

DETERGENTS/SOAPS Waste Class Desc:

18 3 of 6 SW/163.9 260.0 / 3.15 **ACKLANDS GRAINGER INC**

21 Merchant Road Caledon ON L7Y 3Y7

PO Box No:

Generator No: ON9693574

Status: Country: Canada

Approval Years: 2014 Choice of Contact: CO_OFFICIAL

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:SIC Code:418110

SIC Description: RECYCLABLE METAL WHOLESALER-DISTRIBUTORS

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

18 4 of 6 SW/163.9 260.0 / 3.15 ACKLANDS GRAINGER INC 21 Merchant Road GEN

Caledon ON L7C 3Y7

Generator No: ON9693574 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

Detail(s)

SIC Description:

Waste Class: 145 l

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 T

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 262 L

Waste Class Desc: Detergents and soaps

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 331 L

Waste Class Desc: Waste compressed gases including cylinders

 18
 5 of 6
 SW/163.9
 260.0 / 3.15
 ACKLANDS GRAINGER INC
 GEN

 21 Merchant Road
 3 Merchant Road

Order No: 20200330174

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

Records Distance (m)

Caledon ON L7C 3Y7

Generator No: ON9693574 PO Box No:

Registered Canada Status: Country: Approval Years: As of Oct 2019 Choice of Contact:

Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code:

Detail(s)

SIC Description:

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

Waste Class Desc: Detergents and soaps

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 148 T

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

Waste Class:

Misc. wastes and inorganic chemicals Waste Class Desc:

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 148 L

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Acklands-Grainger Inc. 6 of 6 SW/163.9 18 260.0 / 3.15 SPL 21 Merchant Dr

Caledon ON L7C 3Y7

Order No: 20200330174

Ref No: 3806-BAPL8E Discharger Report: Material Group: Site No: 0851-BAMQZZ

3/19/2019 1 - Administrative Incident Dt: Health/Env Conseg: Year: Client Type: Corporation Incident Cause: Sector Type:

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: Site Address: 21 Merchant Dr

Contaminant Limit 1:Site District Office:Halton-PeelContam Limit Freq 1:Site Postal Code:L7C 3Y7Contaminant UN No 1:Site Region:Central

Contaminant UN No 1: Site Region: Central Environment Impact: Site Municipality: Caledon Nature of Impact: Site Lot: Receiving Medium: Site Conc: NA

Receiving Env:

MOE Response:

No

Easting:

NA

Dt MOE Arvl on Scn:

NA

Site Geo Ref Accu:

NA

MOE Reported Dt: 3/19/2019 Site Map Datum: NA
Dt Document Closed: 4/13/2019 SAC Action Class:

Incident Reason:
Site Name:
Acklands Grainger Inc.

Site County/District: Regional Municipality of Peel Site Geo Ref Meth: NA

Incident Summary: 347- Non -Compliance

Contaminant Qty: 347- Non -Compliance

19 1 of 1 SW/176.6 260.6 / 3.72

Brampton ON

WWIS

Source Type:

Well ID: 7208841 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:10/2/2013Sec. Water Use:Selected Flag:Yes

Final Well Status: Observation Wells Abandonment Rec:

Water Type:Contractor:7383Casing Material:Form Version:7

 Audit No:
 Z166047
 Owner:

 Tag:
 A131616
 Street Name:
 DIXIE RD./ MAYFIELD RD. N/E CORNER

Construction Method: County: PEEL

Floration (m): PEEL

Elevation (m):Municipality:BRAMPTON CITY (CHINGUACOUSY)Elevation Reliability:Site Info:Depth to Bedrock:Lot:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:
Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1004591321 **Elevation:** 261.610992

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 596890

 Code OB Desc:
 North83:
 4846280

 Open Hole:
 Org CS:
 UTM83

Date Completed: 9/20/2012 UTMRC Desc: margin of error: 100 m - 300 m

UTMRC:

Order No: 20200330174

Remarks: Location Method: wwr Elevro Desc:

Improvement Location Source:
Improvement Location Method:

Annular Space/Abandonment

Source Revision Comment: Supplier Comment:

Sealing Record

Cluster Kind:

Location Source Date:

Plug ID: 1004625999

 Layer:
 1

 Plug From:
 0

 Plug To:
 14

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004626000

 Layer:
 2

 Plug From:
 14

 Plug To:
 25

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1004625991

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004625995

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 15

 Casing Diameter:
 2

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1004625996

Layer: 1 Slot: 10 Screen Top Depth: 15 Screen End Depth: 25 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Hole Diameter

Hole ID: 1004625993

 Diameter:
 4.5

 Depth From:
 0

 Depth To:
 25

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

Hole Depth UOM: ft Hole Diameter UOM: inch

260.0 / 3.17 20 1 of 1 SW/177.7 **WWIS**

Well ID: 7102150

Construction Date: Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

Audit No: Z66345 A041617 Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

ON

Date Received: 2/26/2008 Selected Flag: Yes

Abandonment Rec:

Contractor: 6032 Form Version: 3

Owner: Street Name:

PEEL County:

Municipality: CALEDON TOWN (CALEDON TWP)

Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001516067

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

Cluster Kind:

Date Completed: 1/15/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1001606652 Formation ID:

Layer: Color: 6 **BROWN** General Color: Mat1: 06 Most Common Material: SILT Mat2: 28 Other Materials: SAND

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 6.1 Formation End Depth UOM: m

Elevation: 261.179748

Elevrc:

Zone: East83: 596903 4846266 North83: Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20200330174

Location Method: wwr

Annular Space/Abandonment

Sealing Record

Plug ID: 1001606660

 Layer:
 2

 Plug From:
 0.3

 Plug To:
 0.46

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1001606659

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.3

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1001606661

 Layer:
 3

 Plug From:
 0.46

 Plug To:
 2.44

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:
Method Construction:
Boring

Other Method Construction:

Pipe Information

Pipe ID: 1001606651

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001606663

Layer: 1 Material: 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.05

 Casing Diameter:
 0.5

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1001606664

Layer: Slot:

Screen Top Depth: Screen End Depth:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter:

Hole Diameter

1001606658 Hole ID:

Diameter: 12 Depth From: 0 6.1 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

21 1 of 1 SW/181.7 260.6 / 3.72 lot 18 con 3 **WWIS** ON

Well ID: 7200531 Data Entry Status: Yes

Data Src: Construction Date: 4/22/2013 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Abandonment Rec: 7043 Water Type: Contractor: Casing Material: Form Version: 5

M06133 Audit No: Owner: Street Name: Tag:

Construction Method: County: **PEEL** Municipality: CALEDON TOWN (CHINGUACOUSY) Elevation (m):

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 018

Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: HS E Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

Bore Hole Information

Improvement Location Method: Source Revision Comment:

Bore Hole ID: 1004276059 Elevation: 261.671447

DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 596890 Code OB Desc: North83: 4846273 UTM83

Open Hole: Org CS: UTMRC: Cluster Kind:

4/9/2013 UTMRC Desc: margin of error: 30 m - 100 m Date Completed: Remarks: Location Method: wwr

Elevrc Desc: Location Source Date:

Improvement Location Source:

Supplier Comment:

1 of 1 SW/183.6 259.9 / 3.00 22 **WWIS Brampton ON**

Order No: 20200330174

7208840 Data Entry Status: Well ID:

Construction Date: Data Src: Primary Water Use: Monitoring Date Received: 10/2/2013

Sec. Water Use: Selected Flag: Yes

Final Well Status: Observation Wells

Water Type:

Casing Material:

Audit No: Z166048 Tag: A134476

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Abandonment Rec:

Contractor: 7383 Form Version:

Owner:

Street Name: DIXIE RD/ MAYFIELD RD.

PEEL County: **CALEDON TOWN (CHINGUACOUSY)**

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004591318

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

Date Completed: 9/20/2013

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 261.409484

Elevrc:

Zone: 17 East83: 596907 North83: 4846254 Org CS: UTM83 **UTMRC:**

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

Order No: 20200330174

Location Method:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004625989

Layer: Plug From: 0 Plug To: 14 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004625990

2 Layer: 14 Plug From: Plug To: 25 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Rotary (Convent.) **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 1004625981 0

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004625985

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 15 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1004625986 Screen ID:

Layer: Slot: 10 Screen Top Depth: 15 Screen End Depth: 25 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Hole Diameter

Hole ID: 1004625983

Diameter: 4.5 Depth From: Depth To: 25 Hole Depth UOM: ft Hole Diameter UOM: inch

S/80.2 1 of 1 256.8 / -0.11 Walness Developments Inc., et. al. 23 **PTTW** 0

ON

Order No: 20200330174

013-4782 Decision Posted: April 26, 2019 EBR Registry No:

Ministry Ref No: 7234-B8QQUW Exception Posted: Instrument Notice Type: Section: Section 34

Notice Stage: Decision Ontario Water Resources Act, R.S.O. 1990 Act 1:

Notice Date: Act 2: Ontario Water Resources Act February 26, 2019 43.762149,-79.79295 Site Location Map:

Proposal Date:

Year: 2019

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

Posted By: Ministry of the Environment, Conservation and Parks

Company Name:

Site Address:

Location Other:

Walness Developments Inc., et. al. Proponent Name:

Proponent Address: 145 Reynolds Street

Suite 400 Oakville, ON L6J 0A7 Canada

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

Comment Period: February 26, 2019 - March 28, 2019 (30 days) Closed

URL: https://ero.ontario.ca/notice/013-4782

Site Location Details:

24 1 of 2 S/80.2 255.9 / -1.00 **WWIS Brampton ON**

Well ID: 7144410 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Dewatering

5/10/2010 Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Dewatering Abandonment Rec:

Water Type: 6926 Contractor: Casing Material: Form Version:

M06015 Audit No: Owner: A097377 Street Name: DIXIE RD AND MAYFIELD RD Tag:

Construction Method: County: **PEEL BRAMPTON CITY**

Municipality: Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot:

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

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

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 1003306681 256.132232 Elevation:

DP2BR: Elevrc: Spatial Status: 17 Zone: Code OB: East83: 597223 Code OB Desc: North83: 4846150

Open Hole: Org CS: UTM83 Cluster Kind: This is a record from cluster log sheet UTMRC: Date Completed: margin of error: 30 m - 100 m UTMRC Desc:

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

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

Supplier Comment:

Hole Diameter

1003306683 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

1002977155 256.687347 Bore Hole ID: Elevation:

Order No: 20200330174

DP2BR: Elevrc:

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17

597208

UTM83

wwr

4846162

margin of error: 30 m - 100 m

Order No: 20200330174

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

4/10/2010 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1003306740 Formation ID:

2 Layer: Color: **BROWN** General Color: Mat1: 06 Most Common Material: SILT Mat2: 81 Other Materials: SANDY Mat3: 61 Other Materials: CLAYEY Formation Top Depth: Formation End Depth: 12

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1003306741

m

Layer: 3 Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 81 Other Materials: SANDY

Mat3:

Other Materials:

Formation Top Depth: 12 Formation End Depth: 15 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003306739

Layer: Color: 6 General Color: **BROWN** Mat1: 01 Most Common Material: **FILL**

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 0 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003306743

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003306744

 Layer:
 2

 Plug From:
 1

 Plug To:
 2

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003306745

 Layer:
 3

 Plug From:
 2

 Plug To:
 15

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:
Method Construction:

E
Muger

Other Method Construction:

Pipe Information

Pipe ID: 1003306738

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003306747

Layer: 1 **Material:** 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 15

 Casing Diameter:
 5.06

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1003306748

Layer:

20 Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.08

Water Details

1003306746 Water ID:

Layer: Kind Code: Kind: **FRESH**

Water Found Depth: 7.5 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003306742 Diameter: 20.3 Depth From: 0 Depth To: 15 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

1003306697 256.371978 Bore Hole ID: Elevation:

DP2BR: Elevrc:

Spatial Status: 17 Zone: 597217 Code OB: East83: Code OB Desc: North83: 4846156 Open Hole: Org CS: UTM83

Cluster Kind: This is a record from cluster log sheet **UTMRC**:

Date Completed: UTMRC Desc: margin of error: 30 m - 100 m Location Method: Remarks: wwr

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306699

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

256.782806 Bore Hole ID: 1003306722 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 17 597206 Code OB: East83: Code OB Desc: North83: 4846164 Open Hole: Org CS: UTM83 4 UTMRC:

Order No: 20200330174

This is a record from cluster log sheet Cluster Kind:

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Hole Diameter

Hole ID: 1003306724

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306677

DP2BR: Spatial Status:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306679

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306689 **DP2BR:**

Spatial Status: Code OB:

Code OB:
Code OB Desc:
Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed: Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

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

wwr

Elevation: 256.07669

Elevrc:

 Zone:
 17

 East83:
 597224

 North83:
 4846148

 Org CS:
 UTM83

UTMRC: 4

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

Location Method: wwr

Elevation: 256.259887

Elevrc:

Zone: 17
East83: 597219
North83: 4846153
Org CS: UTM83

UTMRC: 4

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

Order No: 20200330174

Location Method: wwr

DΒ Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

Hole Diameter

Hole ID: 1003306691

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306701 Elevation: 256.441436

DP2BR:

Elevrc: Spatial Status: Zone: 17 Code OB: East83: 597215 Code OB Desc: 4846157 North83: Open Hole: Org CS: UTM83

Cluster Kind:

This is a record from cluster log sheet UTMRC: Date Completed: **UTMRC Desc:** margin of error: 30 m - 100 m

wwr

Order No: 20200330174

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Hole Diameter

Hole ID: 1003306703

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306730 Elevation: 257.144714

DP2BR:

Elevrc: Spatial Status: 17 Zone: Code OB: East83: 597195 Code OB Desc: 4846173 North83: Open Hole: Org CS: UTM83 UTMRC:

Cluster Kind: This is a record from cluster log sheet

UTMRC Desc: margin of error: 30 m - 100 m Date Completed: Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306732

Diameter: Depth From: Depth To:

Hole Depth UOM: m

Hole Diameter UOM:

cm

Bore Hole Information

Bore Hole ID: 1003306734 **Elevation:** 257.161315

DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 597193

 Code OB Desc:
 North83:
 4846174

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: This is a record from cluster log sheet UTMRC:

Date Completed:UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Remarks: Elevrc Desc:

Location Source Date:

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

Hole Diameter

Hole ID: 1003306736

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306669 **Elevation:** 255.992111

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 597226

 Code OB Desc:
 North83:
 4846145

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 This is a record from cluster log sheet
 UTMRC:
 4

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

Order No: 20200330174

wwr

Cluster Kind: This is a record from cluster log sheet Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306671

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306673 **Elevation:** 256.022705

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 597225

Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed: Remarks:

Romarks:

Remarks: Elevro Desc:

Location Source Date:

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

Hole Diameter

Hole ID: 1003306675

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306693

DP2BR:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306695

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306705 **Elevation:** 256.494537

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

DP2BR: Elevrc: Spatial Status: Zone:

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Charter Kind:
This is a record from charter log chart

Cluster Kind: This is a record from cluster log sheet

Date Completed: 4/10/2010

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source:

 North83:
 4846146

 Org CS:
 UTM83

 UTMRC:
 4

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

Location Method: wwr

Elevation: 256.298858

Elevrc:
Zone: 17
East83: 597218
North83: 4846154
Org CS: UTM83

UTMRC: 4

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

17 597213

4846158

margin of error: 30 m - 100 m

Order No: 20200330174

UTM83

Location Method: wwr

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Improvement Location Method: Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003306709

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

Other Method Construction: AUGER

Pipe Information

Pipe ID: 1003306710

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003306712

Layer:

Material:

Open Hole or Material: PLASTIC Depth From:

Depth To: 13.5

Casing Diameter:
Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003306711

Layer: Slot:

Screen Top Depth: 13.5 **Screen End Depth:** 15

Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1003306713

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Recommended Pump Depth Pumpina Rate:

Pumping Rate: Flowing Rate:

Order No: 20200330174

Location Method:

margin of error: 30 m - 100 m

Order No: 20200330174

wwr

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1003306707

Diameter: 20.3

Depth From:

Depth To: 15 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306718 Elevation: 256.630096

DP2BR: Elevrc:

Spatial Status: 17 Zone: Code OB: East83: 597210 Code OB Desc: North83: 4846161 Open Hole: Org CS: UTM83

Cluster Kind: This is a record from cluster log sheet UTMRC: UTMRC Desc:

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

1003306720 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306714 Elevation: 256.574127

DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 597212 Code OB Desc: North83: 4846160 Open Hole: Org CS: UTM83 Cluster Kind: This is a record from cluster log sheet UTMRC:

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

Remarks: Location Method: wwr Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Hole Diameter

Hole ID: 1003306716

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306726 Elevation: 257.144714

DP2BR: Elevrc: Spatial Status: Zone: 17 East83: 597195 Code OB:

Code OB Desc: 4846173 North83: Open Hole: Org CS: UTM83 Cluster Kind: This is a record from cluster log sheet **UTMRC**:

UTMRC Desc: Date Completed: margin of error: 30 m - 100 m Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Hole Diameter

1003306728 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306660 Elevation: 255.989746

DP2BR: Elevrc: Spatial Status: Zone:

597227 Code OB: East83: North83: Code OB Desc: 4846143 UTM83 Open Hole: Org CS: Cluster Kind: This is a record from cluster log sheet UTMRC:

Date Completed: 4/10/2010 UTMRC Desc: margin of error: 30 m - 100 m

Location Method:

Order No: 20200330174

Remarks:

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1003306664

Layer: Plug From:

Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

Other Method Construction: AUGER

Pipe Information

Pipe ID: 1003306665

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003306667

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

Depth To: 13.5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003306666

Layer:

Slot:

Screen Top Depth: 13.5 Screen End Depth: 15

Screen Material: Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1003306668

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test:

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Elevrc:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

ON

Location Method:

Zone:

Hole Diameter

 Hole ID:
 1003306662

 Diameter:
 20.3

Depth From:

Depth To: 15
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003306685 Elevation:

DP2BR: Spatial Status:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: Remarks: Elevrc Desc:

Location Source Date:

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

Hole Diameter

Hole ID: 1003306687

Diameter: Depth From: Depth To:

Hole Depth UOM: m
Hole Diameter UOM: cm

256.189331

17

597222

UTM83

4846152

margin of error: 30 m - 100 m

WWIS

Order No: 20200330174

24 2 of 2 S/80.2 255.9 / -1.00

Well ID: 7153803 Data Entry Status: Yes

Construction Date:

Primary Water Use:

Data Src:

Data Src:

Date Received:

Sec. Water Use:

Selected Flag:

Yes

Sec. Water Use:Selected Flag:YesFinal Well Status:Abandonment Rec:Water Type:Contractor:6926

Casing Material:Form Version:5Audit No:M06018Owner:

Tag: A097377 Street Name:

Construction Method: County: PEEL

Elevation (m): Municipality: BRAMPTON CITY (CHINGUACOUSY)

Elevation Reliability: Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Concession Name:

Dump Boto:

Depth to Bedrock:

Concession Name:

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1003357990 **Elevation:** 256.687347

DP2BR: Elevation: 230.0078

Spatial Status: Zone: 17

 Code OB:
 East83:
 597208

 Code OB Desc:
 North83:
 4846162

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

Date Completed: 4/10/2010 UTMRC Desc: margin of error : 10 - 30 m

Remarks: Location Method: www

Elevrc Desc:
Location Source Date:

Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

25 1 of 1 SE/225.4 254.9 / -2.00 lot 17 con 4 WWIS

Well ID: 4901393 Data Entry Status:

Construction Date:Data Src:1Primary Water Use:LivestockDate Received:2/2/1954

Sec. Water Use: Domestic Selected Flag: Yes
Final Well Status: Water Supply Abandonment Rec:

Water Type:Contractor:3512Casing Material:Form Version:1Audit No:Owner:

Tag: Owner:
Construction Method: County:

Elevation (m):Municipality:BRAMPTON CITY (CHINGUACOUSY)Elevation Reliability:Site Info:

Depth to Bedrock: Lot: 017
Well Depth: Concession: 04

Well Depth: Concession: 04
Overburden/Bedrock: Concession Name: HS E
Pump Rate: Easting NAD83:

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10316239 **Elevation:** 252.15834

 DP2BR:
 67
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 r
 East83:
 597472.5

 Code OB Desc:
 Bedrock
 North83:
 4846233

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

Date Completed: 12/1/1953 UTMRC Desc: unknown UTM

Remarks: Location Method: p9

Elevrc Desc:
Location Source Date:

Overburden and Bedrock Materials Interval

Layer:

70

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

Formation ID: 932034086

5

 Color:
 3

 General Color:
 BLUE

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 67
Formation End Depth: 82
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034083

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 2
Formation End Depth: 23
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034082

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932034085

 Layer:
 4

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Other Materials:
 GRAVEL

Mat3:

Other Materials:

Formation Top Depth: 39
Formation End Depth: 67
Formation End Depth UOM: ft

Order No: 20200330174

Overburden and Bedrock

Materials Interval

Formation ID: 932034084

Layer:

Color:

General Color:

07 Mat1:

Most Common Material: QUICKSAND

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

23 Formation End Depth: 39 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10864809

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930522786

Layer: Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 67 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930522787 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 82 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 994901393

Pump Set At:

Static Level: 25

Order No: 20200330174

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

Final Level After Pumping: 82 Recommended Pump Depth: **Pumping Rate:** 2

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Water State After Test: **CLEAR** Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

Ν Flowing:

Water Details

Water ID: 933789331

Layer: 1 Kind Code: 1

FRESH Kind: Water Found Depth: 67 Water Found Depth UOM: ft

26 1 of 1 SW/201.9 259.8 / 2.98

Brampton ON

Well ID: 7208839

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 0

Water Type: Casing Material:

Audit No: Z153746 Tag: A134475

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src: Date Received: 10/2/2013 Selected Flag: Yes

Abandonment Rec:

Contractor: 7383 Form Version:

Owner:

Street Name: DIXIE ROAD/ MAYFIELD ROAD

County:

Municipality: **CALEDON TOWN (CHINGUACOUSY)**

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004591315

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 9/20/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: 261.786102

Elevrc:

Zone: 17 East83: 596893 North83: 4846242 Org CS: UTM83 UTMRC:

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

Location Method: wwr **WWIS**

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004625979

 Layer:
 1

 Plug From:
 0

 Plug To:
 14

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004625980

 Layer:
 2

 Plug From:
 14

 Plug To:
 25

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1004625972

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004625976

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 15

 Casing Diameter:
 2

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1004625977

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 15

 Screen End Depth:
 25

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 3.375

Hole Diameter

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Hole ID: 1004625974 Diameter: 4.5 0 Depth From: Depth To: 25 Hole Depth UOM: ft Hole Diameter UOM: inch ENE/189.5 254.9 / -2.00 Mayfield Orchards Ltd. **27** 1 of 1 SCT 4810 Mayfield Rd Caledon ON L7C 0Z4 Established:

Plant Size (ft2): Employment:

--Details--

Description: Non-Citrus Fruit and Tree Nut Farming

SIC/NAICS Code: 111330

Description: Fruit and Vegetable Canning, Pickling and Drying

SIC/NAICS Code:

S/106.7 255.9 / -1.00 28 1 of 1 **WWIS** ON

Well ID: 7140280

Construction Date: Data Src: 2/24/2010 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes

0 Final Well Status: Water Type: Casing Material:

Audit No: M05990

A097368 Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: . Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status: Yes

Abandonment Rec:

Contractor: 6926 Form Version: 5

Owner: Street Name:

County: **PEEL**

Municipality: **BRAMPTON CITY** Site Info:

wwr

Order No: 20200330174

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

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1002940302 Elevation: 255.622009

DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: 597248 East83: Code OB Desc: North83: 4846152 Org CS: UTM83 Open Hole:

Cluster Kind: UTMRC: 2/7/2009 UTMRC Desc: Date Completed: margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method:

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

Source Revision Comment:

Supplier Comment:

29 1 of 1 SSE/177.1 254.9 / -2.00 **WWIS BRAMPTON ON**

Well ID: 7103744

Construction Date: Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type:

Casing Material: Audit No: Z78257

A066721 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Date Received: Selected Flag: Yes

4/10/2008 Abandonment Rec:

Contractor: 7247 Form Version: 4

Owner:

Municipality:

Data Src:

Data Entry Status:

MAYFIELD RD. & COUNTRY SIDE RD. Street Name:

BRAMPTON CITY

PEEL County:

Site Info: Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001568072

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

Date Completed: 10/4/2007

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1001572255 Formation ID:

Layer: Color: 6 **BROWN** General Color: Mat1: 02 Most Common Material: **TOPSOIL**

Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 0.3 Formation End Depth UOM: m

Elevation: 254.012146

Elevrc:

Zone: 17 East83: 597340 4846147 North83: Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20200330174

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1001572257

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 84 Other Materials: SILTY Mat3: 34 Other Materials: TILL Formation Top Depth: 5

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

Formation ID: 1001572256

10.8

m

Layer: 2 Color: General Color: **BROWN** Mat1: 05 CLAY Most Common Material: Mat2: 84 SILTY Other Materials: Mat3: 34 Other Materials: TILL Formation Top Depth: 0.3 Formation End Depth: 5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1001572259

 Layer:
 1

 Plug From:
 0.3

 Plug To:
 9.3

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:
Method Construction:

Boring

Other Method Construction:

Pipe Information

Pipe ID: 1001572253

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001572261

Layer:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Material: Open Hole or Material: **PLASTIC** Depth From: Depth To: 9.3 Casing Diameter: 5 Casing Diameter UOM: cm Casing Depth UOM: m **Construction Record - Screen** 1001572262 Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: 5 Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter: Results of Well Yield Testing Pump Test ID: 1001572254 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** Flowing: Ν Water Details 1001572260 Water ID: Layer: Kind Code: Kind: Water Found Depth: 10 Water Found Depth UOM: m **Hole Diameter** 1001572258 Hole ID: Diameter: 12.7 Depth From: 10.8 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

30 1 of 1 S/125.4 255.1 / -1.74 WWIS

Order No: 20200330174

Well ID: 7208389 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z173288

Tag: A149721

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: **Date Received:** 9/25/2013

Selected Flag: Yes
Abandonment Rec:

Contractor: 7219 Form Version: 7

Owner:

Street Name: 11960 DIXEE RD

County: PEEL
Municipality: BRAMPTON CITY (CHINGUACOUSY)

Municipality:
Site Info:
Lot:
Concession:
Concession Name:

Concession Name Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004580702

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

Cluster Kind:

Date Completed: 6/6/2013

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004611135

 Layer:
 1

 Plug From:
 0

 Plug To:
 6

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004611136

 Layer:
 2

 Plug From:
 6

 Plug To:
 7

 Plug Depth UOM:
 ft

Pipe Information

Pipe ID: 1004611127

Casing No: 0

Comment: Alt Name: **Elevation:** 256.03302

Elevrc:

Zone: 17
East83: 597231
North83: 4846122
Org CS: UTM83

UTMRC: 4

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

Order No: 20200330174

Location Method: www

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

Construction Record - Casing

Casing ID: 1004611131

Layer: Material: STEEL Open Hole or Material: Depth From: 0 Depth To: Casing Diameter: 36 Casing Diameter UOM: inch ft Casing Depth UOM:

Construction Record - Screen

Screen ID: 1004611132

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Hole Diameter

Hole ID: 1004611129

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

> 31 1 of 1 S/124.4 255.4 / -1.47

Well ID: 7208388 Data Entry Status:

Construction Date:

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: Z173289

Tag: A149720

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Bore Hole Information

Flowing (Y/N):

Flow Rate: Clear/Cloudy:

Bore Hole ID: 1004580685

DP2BR:

Spatial Status: Zone:

Elevation: 255.941116

Elevrc:

17

WWIS

Brampton ON

Data Src:

Date Received: 9/25/2013 Selected Flag: Yes

Abandonment Rec:

Contractor: 7219 7

Owner:

Form Version:

Street Name:

11960 DIXEE RD County:

PEEL

Municipality: BRAMPTON CITY (CHINGUACOUSY) Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

597218

4846119 UTM83

margin of error: 10 - 30 m

Order No: 20200330174

3

Code OB: Code OB Desc: Open Hole: . Cluster Kind:

Date Completed: 6/6/2013

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1004611125

Layer: Plug From: 0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004611126

Layer: 2 7 Plug From: 8 Plug To: Plug Depth UOM: ft

Pipe Information

Pipe ID: 1004611116

Casing No:

Comment: Alt Name:

Construction Record - Casing

1004611121 Casing ID:

Layer: 1 Material:

CONCRETE Open Hole or Material:

Depth From: Depth To: 8 48 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 1004611122

Layer: Slot:

Screen Top Depth:

Screen End Depth: Screen Material:

ft Screen Depth UOM: Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1004611117

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: 0 Water State After Test: **Pumping Test Method:** 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1004611119

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

> **32** 1 of 1 S/152.9 254.9 / -2.00 lot 17 con 4 **WWIS** ON

Well ID: 4906832 Data Entry Status:

Construction Date:

5/2/1988 Primary Water Use: **Domestic** Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec:

Water Type: Casing Material:

Audit No: NA

Tag:

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Src:

4919 Contractor: Form Version: 1

Owner: Street Name:

PEEL County:

Municipality: **BRAMPTON CITY (CHINGUACOUSY)**

Site Info:

017 Lot: Concession: 04 Concession Name: HS E

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10321393 Elevation: 254.014495

DP2BR: Elevrc:

17 Spatial Status: Zone: Code OB: East83: 597281 Code OB Desc: Overburden North83: 4846119

Open Hole: Org CS:

Cluster Kind: UTMRC:

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

Remarks:

Location Method:

gps

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932055423

Layer: 3 Color: RED General Color: Mat1: 28 Most Common Material: SAND Mat2: 77 Other Materials: LOOSE

Mat3:

Other Materials:

Formation Top Depth: 25 Formation End Depth: 34 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932055422 Layer:

6 Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY 73 Mat2: HARD Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 1 Formation End Depth: 25 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932055421 Formation ID:

Layer: Color:

BROWN General Color: Mat1: 02 **TOPSOIL** Most Common Material: 73 Mat2: Other Materials: **HARD**

Mat3:

Other Materials:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID:Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 10869963

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930530308

Layer: Material:

Open Hole or Material: CONCRETE

Depth From:
Depth To: 10
Casing Diameter: 30
Casing Diameter UOM: inch

Construction Record - Casing

Casing Depth UOM:

Casing ID: 930530309

ft

Layer: 2 Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To: 34
Casing Diameter: 30
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994906832

Pump Set At:

Static Level: 13
Final Level After Pumping: 30
Recommended Pump Depth: 30

Pumping Rate:

Flowing Rate:

3 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934784007

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 24

 Test Level UOM:
 ft

Order No: 20200330174

Draw Down & Recovery

Pump Test Detail ID: 935049502 Test Type: Recovery Test Duration: 60 22 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934529923 Test Type: Recovery Test Duration: 30 Test Level: 26 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934255367 Test Type: Recovery Test Duration: 15 Test Level: 28 ft Test Level UOM:

Water Details

933794858 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 20 Water Found Depth UOM: ft

33 1 of 1 S/149.4 254.9 / -2.00 lot 17 con 3 **WWIS Brampton ON**

Well ID: 7235928

Construction Date:

Primary Water Use: Not Used

Sec. Water Use:

Abandoned-Other Final Well Status:

Water Type:

Casing Material:

Audit No: Z185099 A161449 Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

7219

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

Owner:

Data Src:

Street Name: 11960 DIXIE RD **PEEL**

County:

Municipality: BRAMPTON CITY (CHINGUACOUSY)

Order No: 20200330174

1/20/2015

Site Info:

Lot: 017 Concession: 03 HS E Concession Name:

Easting NAD83: Northing NAD83:

Data Entry Status:

Date Received:

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005289448 255.871963 Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17 597250

4846104

UTM83

margin of error: 30 m - 100 m

Order No: 20200330174

Zone:

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

Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005488897

 Layer:
 2

 Plug From:
 58

 Plug To:
 62

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005488896

 Layer:
 1

 Plug From:
 0

 Plug To:
 58

 Plug Depth UOM:
 ft

Pipe Information

Alt Name:

Pipe ID: 1005488887

Casing No: Comment:

Construction Record - Casing

 Casing ID:
 1005488892

 Layer:
 1

 Material:
 1

Open Hole or Material:STEELDepth From:0Depth To:62Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1005488893

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1005488888

Pump Set At: Static Level:

Level: 48

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1005488890

Diameter:
Depth From:
Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

34 1 of 1 S/228.0 254.9 / -2.00 Mayfield Drive And Dixie Road Brampton ON

254.9 / -2.00

 Order No:
 20150804083

 Status:
 C

 Report Type:
 Custom Report

 Report Date:
 11-AUG-15

Date Received: 04-AUG-15
Previous Site Name:

1 of 1

Previous Site Name: Lot/Building Size: Additional Info Ordered:

35

Nearest Intersection:
Municipality:
Client Prov/State: ON

Search Radius (km): .25 **X:** -79.791776 **Y:** 43.760864

Order No: 20160404026

Status: C

Report Type: Site Report
Report Date: 05-APR-16
Date Received: 04-APR-16
Previous Site Name: None
Lot/Building Size: 11.5 acres

Additional Info Ordered:

Dixie Rd Mayfield Rd Caledon ON

Nearest Intersection:

Municipality: Brampton
Client Prov/State: ON
Search Radius (km): 0

EHS

Order No: 20200330174

X: -79.791832 **Y**: 43.760726

S/241.5

Unplottable Summary

Total: 28 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	REGIONAL MUNICIPALITY OF PEEL-PT.LOT 19	DIXIE RD. BOOSTER PUMP STATION	CALEDON TOWN ON	
CA	MINISTRY OF THE ENVIRONMENT	PT. LOT 17, CONC. 3 EHS	BRAMPTON CITY ON	
CA	RALPH CHIODO	PRIVATE ROADWAY DIXIE RD.	BRAMPTON CITY ON	
CA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	
CA	The Regional Municipality of Peel	Mayfield Road	Brampton ON	
CA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	
CA	The Regional Municipality of Peel	Mayfield Road	Brampton ON	
CA		Mayfield Road	Caledon ON	
CA	The Regional Municipality of Peel	Mayfield Road	Brampton ON	
CA	R.M. OF PEEL - PT.LOT 19, CONC. 4	DIXIE RD. BOOSTER PUMP STATION	CALEDON TOWN ON	
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 4B9
ECA	Walness Developments Inc., 2044831 Ontario Inc., Northwest Brampton Investments	Inc.	Brampton ON	L4K 2T4
ECA	Patilda Construction Inc./ Wolverleigh Construction Ltd./ Kettle Point	Investors Inc.	Brampton ON	L4K 4R1
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 3Y3
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 3Y5

Order No: 20200330174

ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 4B9
ECA	Sandringham Place Inc.		Brampton ON	L4K 3S3
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 4B9
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 4B9
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 3Y3
ECA	The Regional Municipality of Peel	Mayfield Rd	Brampton ON	L6T 3Y3
ECA	Mayfield Road Portfolio Inc.	Mayfield Rd	Caledon ON	M3K 1N4
ECA	The Regional Municipality of Peel	Dixie Rd from Father Tobin Road to 530m north of Mayfield Road	Brampton ON	L6T 4B9
ECA	Walness Developments Inc., 1367933 Ontario Inc., and Northwest Brampton	Developments Inc.	Brampton ON	L4K 2T4
GEN	The Regional Municipality of Peel waste water	Mayfield Rd	Brampton ON	L7A 0C4
WDS		Part of Lot 17, Concession 3 EHS	Brampton ON	

Order No: 20200330174

Unplottable Report

Site: Database: **AAGR**

Lot 18 Con 4 Caledon ON

Type: Pit Region/County: Peel Township: Caledon Concession: 18 Lot: Size (ha):

Landuse: landfill

Oak Ridges Moraine, Albion landfill site Comments:

Site: Database: **AAGR**

Lot 19 Con 4 Caledon ON

Type: Region/County: Peel Township: Caledon Concession: 19 Lot: Size (ha): 0.2

Landuse:

Comments: Oak Ridges Moraine

Site: **REGIONAL MUNICIPALITY OF PEEL-PT.LOT 19** Database: DIXIE RD. BOOSTER PUMP STATION CALEDON TOWN ON CA

8-3162-92-Certificate #: Application Year: 92 9/21/1992 Issue Date: Approval Type: Industrial air Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

INST. 150 KW STANDBY DIESEL GEN-SET Project Description:

Contaminants: Stoddard Solvent

Emission Control: Muffler

Site: MINISTRY OF THE ENVIRONMENT Database: PT. LOT 17, CONC. 3 EHS BRAMPTON CITY ON

Order No: 20200330174

Certificate #: 8-3026-91-Application Year: 91 3/13/1991 Issue Date: Approval Type: Industrial air Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: INST. OF STANDBY DIESEL GENERATOR Contaminants: Nitrogen Oxides No Controls **Emission Control:**

Site: **RALPH CHIODO**

PRIVATE ROADWAY DIXIE RD. BRAMPTON CITY ON

Approved

Database:

Certificate #: 3-0122-87-Application Year: 87 Issue Date: 3/4/1987 Approval Type: Municipal sewage

Status: Application Type: Client Name: Client Address: Client City:

Client Postal Code: **Project Description:** Contaminants: **Emission Control:**

The Regional Municipality of Peel Site:

Mayfield Rd Brampton ON

Database: CA

Certificate #: 5805-776MMT 2007 Application Year: Issue Date: 9/19/2007

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

The Regional Municipality of Peel Site: Mayfield Road Brampton ON

Database: CA

2749-5URJLL Certificate #: 2004 Application Year: Issue Date: 4/8/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

The Regional Municipality of Peel Site: Mayfield Rd Brampton ON

Database: CA

Order No: 20200330174

0859-7E8RF4 Certificate #: 2008 Application Year: Issue Date: 5/2/2008

Municipal and Private Sewage Works Approval Type:

Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> The Regional Municipality of Peel

Mayfield Road Brampton ON

Database:

Certificate #: 0496-5SQMXP
Application Year: 2003

Issue Date: 10/28/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site:

Database:

Mayfield Road Caledon ON

Certificate #:3357-56AJB5Application Year:02

Issue Date: 1/17/02

Approval Type:Municipal & Private waterStatus:ApprovedApplication Type:New Certificate of Approval

Client Name: The Corporation of the Regional Municipality of Peel

Client Address: 10 Peel Centre Drive, Fourth Floor

Client City: Brampton
Client Postal Code: L6T 4B9

Project Description: Lo 1 489

This application is for approval to install a watermain on Mayfield Road

Contaminants: Emission Control:

Database:

Site: The Regional Municipality of Peel

Mayfield Road Brampton ON

 Certificate #:
 1649-6PLNAN

 Application Year:
 2006

 Issue Date:
 6/13/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

Site: R.M. OF PEEL - PT.LOT 19, CONC. 4

DIXIE RD. BOOSTER PUMP STATION CALEDON TOWN ON

Database:

Certificate #: 7-0543-92Application Year: 92
Issue Date: 6/10/1992
Approval Type: Municipal water
Status: Approved
Application Type:

Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

Site: The Regional Municipality of Peel

Mayfield Rd Brampton ON L6T 4B9

Database: ECA

Database: ECA

6524-AZRR3X Approval No: MOE District: Approval Date: 2018-07-10 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7493-AYMR4T-14.pdf

Site: Walness Developments Inc., 2044831 Ontario Inc., Northwest Brampton Investments

Inc. Brampton ON L4K 2T4

Approval No: **MOE District:** 9243-ALBFWR Approval Date: 2017-04-21 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0215-AKYHUM-14.pdf

Site: Patilda Construction Inc./ Wolverleigh Construction Ltd./ Kettle Point

Investors Inc. Brampton ON L4K 4R1

Database: ECA

1681-BAVN6P Approval No: **MOE District:** 2019-04-09 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6385-BAQRWB-14.pdf

Site: The Regional Municipality of Peel

Mayfield Rd Brampton ON L6T 3Y3

Database: ECA

6843-75WN48 **MOE District:** Approval No: 2007-08-10 Approval Date: City: Status: Approved Longitude: **ECA** Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems

Address: Mayfield Rd

Full Address: Full PDF Link:

Site: The Regional Municipality of Peel Database:

Mayfield Rd Brampton ON L6T 3Y5

ECA

 Approval No:
 5805-776MMT
 MOE District:

 Approval Date:
 2007-09-19
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name:

Approval Type:

Project Type:

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2880-76HKZU-14.pdf

Site: The Regional Municipality of Peel Database:
Mayfield Rd Brampton ON L6T 4B9

Database:
ECA

Approval No: 2749-5URJLL **MOE District:** Approval Date: 2004-04-08 City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6795-5SSMKA-14.pdf

Site: Sandringham Place Inc.

Brampton ON L4K 3S3

Database:
ECA

Approval No: 5276-6NJJBF **MOE District:** 2006-04-04 Approval Date: City: Approved Longitude: Status: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4858-6NCPAZ-14.pdf

Site: The Regional Municipality of Peel Database:

Mayfield Rd Brampton ON L6T 4B9

ECA

Order No: 20200330174

Approval No: 2387-63TNAQ MOE District:

Approval Date: 2004-08-16 **City:**

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems

Address: Mayfield Rd

Full Address: Full PDF Link:

Site: The Regional Municipality of Peel Database:

Mayfield Rd Brampton ON L6T 4B9

Database:
ECA

Approval No: 0496-5SQMXP **MOE District:** 2003-10-28 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9149-5RXP2L-14.pdf

Site: The Regional Municipality of Peel Database:
Mayfield Rd Brampton ON L6T 3Y3

ECA

Approval No: 7236-6LRLZD **MOE District:** Approval Date: 2006-02-07 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Geometry X: Link Source: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal Drinking Water SystemsProject Type:Municipal Drinking Water Systems

Address: Mayfield Rd

Full Address: Full PDF Link:

Site: The Regional Municipality of Peel Database:

Mayfield Rd Brampton ON L6T 3Y3

ECA

1649-6PLNAN Approval No: MOE District: Approval Date: 2006-06-13 City: Status: Approved Longitude: ECA Latitude: Record Type: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Mayfield Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2054-6LRVLW-14.pdf

Site: Mayfield Road Portfolio Inc.

Mayfield Rd Caledon ON M3K 1N4

Database:
ECA

Approval No:5859-96UQU5MOE District:Approval Date:2013-04-30City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:

IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Mayfield Rd Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5271-96TLGJ-14.pdf

Site: The Regional Municipality of Peel

Dixie Rd from Father Tobin Road to 530m north of Mayfield Road Brampton ON L6T 4B9

Database: **ECA**

0287-9AEHNZ **MOE District:** Approval No: 2013-08-16 Approval Date: City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name:

Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Dixie Rd from Father Tobin Road to 530m north of Mayfield Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9380-9A7NHB-14.pdf

Site: Walness Developments Inc., 1367933 Ontario Inc., and Northwest Brampton

Developments Inc. Brampton ON L4K 2T4

Database: **ECA**

9052-9Q3L54 **MOE District:** Approval No: Approval Date: 2014-10-21 City: Status: Revoked and/or Replaced Longitude: Latitude: Record Type: **ECA** IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address:

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/2478-9LZN7N-14.pdf Full PDF Link:

Site: The Regional Municipality of Peel waste water

Mayfield Rd Brampton ON L7A 0C4

Database: GEN

Order No: 20200330174

ON9207702 Generator No: PO Box No: Registered Status:

Country: Canada

As of Jun 2018 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

Site: Database:

Part of Lot 17, Concession 3 EHS Brampton ON

Approval No: A220239 Total Area (ha): 1

Mob Unit Cert No: Landfill Cap (m3): EBR Registry No: Transfer Area (ha):

299 Status: Approved Transfer Cap (m³): Facility Type: Transfer Transfer Cert No: N/A

Inciner. Area (ha): Record Type: Inciner. Cap (t): 299 tonnes Link Source:

Project Type: Process Area (m3): Revocation Process Cap (m³/d): **Application Status:** 5/14/2001 Process Vol (m³): Issue Date: Input Date: Process Feed (m³):

Date Received: Site Concession: Est Closure Date: Site Region/County: Regional Municipality Of Peel

Mobile Capacity: SWP Area Name: Mobile Units: MOE District:

Mobile Description: Halton-Peel **District Office:** Brampton Latitude: Prop City:

Prop Postal: L6T 4B9 Longitude: Prop Phone: Geometry X:

Serial Link: 220239 Geometry Y: Approval Type:

Corporation of the Regional Municipality of Peel Proponent:

Prop Address: 10 Peel Centre Drive

Regional Municipality Of Peel Proponent County/District: Full Address:

Site Lot: 17

Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description:

Project Description: Notification of site closure and completion of site closure plan.

Municipalities Served: Region of Peel

Approval Description: Other Approvals/Permits:

PDF URL:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 20200330174

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-Jan 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2017

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: Feb 28, 2017

<u>Chemical Register:</u> 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

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 - Nov 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 20200330174

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2019

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Feb 29, 2020

<u>Drill Hole Database:</u>

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

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.

Provincial

Provincial

Federal

Federal

Provincial

EASR

FCA

FIIS

Order No: 20200330174

Government Publication Date: Oct 2011-Feb 29, 2020

Provincial **Environmental Registry: EBR**

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

Government Publication Date: 1994-Feb 29, 2020

Environmental Compliance Approval:

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

Government Publication Date: Oct 2011-Feb 29, 2020

Environmental Effects Monitoring:

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*

Private ERIS Historical Searches: **EHS**

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

Government Publication Date: 1999-Jan 31, 2020

Environmental Issues Inventory System:

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

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

These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

erisinfo.com | Environmental Risk Information Services

List of Expired Fuels Safety Facilities:

Provincial

XP

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: Feb 28, 2017

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 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FED TANKS

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

Government Publication Date: May 31, 2018

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 2018

Fuel Storage Tank:

Provincial FST

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

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

Government Publication Date: Feb 28, 2017

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

Order No: 20200330174

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

Government Publication Date: 1986-Jan 31, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

<u>Canadian Mine Locations:</u> 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-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

Order No: 20200330174

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Dec 31, 2019

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Order No: 20200330174

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

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

Government Publication Date: 1988-Feb 29, 2020

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial OPCB

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Feb 29, 2020

Canadian Pulp and Paper: 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: 1988-Feb 2020

Provincial PINC Provincial PINC

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

Order No: 20200330174

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-Feb 29, 2020

Ontario Regulation 347 Waste Receivers Summary:

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

Government Publication Date: 1986-2016

Provincial Record of Site Condition: **RSC**

sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2020

Private Retail Fuel Storage Tanks: **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-Jan 31, 2020

Scott's Manufacturing Directory:

Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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-Aug 2019

Wastewater Discharger Registration Database:

Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit & 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

Order No: 20200330174

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-Aug 2018

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, 2017

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 29, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20200330174

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: Feb 28, 2019

Definitions

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

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

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

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

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

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

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

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

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

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

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

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



Project Property: 12321 Dixie Road, Caledon

12321 Dixie Road, Caledon

Caledon ON L7C 2M4

Project No:

Report Type: Standard Select Report

Order No: 20282500032

Requested by: MTE Consultants Inc.

Date Completed: August 27, 2020

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Executive Summary

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Pro	nertv	Inform	natı∩n∙

Project Property: 12321 Dixie Road, Caledon

12321 Dixie Road, Caledon Caledon ON L7C 2M4

Order No: 20282500032

Project No:

Coordinates:

 Latitude:
 43.7694851

 Longitude:
 -79.8006003

 UTM Northing:
 4,846,969.57

 UTM Easting:
 596,532.64

UTM Zone: 17T

Elevation: 853 FT

 $260.07\,M$

Order Information:

Order No: 20282500032

Date Requested: August 25, 2020

Requested by: MTE Consultants Inc.

Report Type: Standard Select Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	N	-	-	-
AGR	Aggregate Inventory	N	-	-	-
AMIS	Abandoned Mine Information System	N	-	-	-
ANDR	Anderson's Waste Disposal Sites	N	-	-	-
AST	Aboveground Storage Tanks	N	-	-	-
AUWR	Automobile Wrecking & Supplies	N	-	-	-
BORE	Borehole	N	-	-	-
CA	Certificates of Approval	N	-	-	-
CDRY	Dry Cleaning Facilities	N	-	-	-
CFOT	Commercial Fuel Oil Tanks	N	-	-	-
CHEM	Chemical Register	N	-	-	-
CNG	Compressed Natural Gas Stations	N	-	-	-
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	N	-	-	-
CONV	Compliance and Convictions	N	-	-	-
CPU	Certificates of Property Use	N	-	-	-
DRL	Drill Hole Database	N	-	-	-
EASR	Environmental Activity and Sector Registry	N	-	-	-
EBR	Environmental Registry	N	-	-	-
ECA	Environmental Compliance Approval	N	-	-	-
EEM	Environmental Effects Monitoring	N	-	-	-
EHS	ERIS Historical Searches	N	-	-	-
EIIS	Environmental Issues Inventory System	N	-	-	-
EMHE	Emergency Management Historical Event	N	-	-	-
EPAR	Environmental Penalty Annual Report	N	-	-	-
EXP	List of Expired Fuels Safety Facilities	N	-	-	-
FCON	Federal Convictions	N	-	-	-
FCS	Contaminated Sites on Federal Land	N	-	-	-
FOFT	Fisheries & Oceans Fuel Tanks	N	-	-	-
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	N	-	-	-
FST	Fuel Storage Tank	N	-	-	-
FSTH	Fuel Storage Tank - Historic	N	-	-	-
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	12	0	12
GHG	Greenhouse Gas Emissions from Large Facilities	N	-	-	-
HINC	TSSA Historic Incidents	N	-	-	-
IAFT	Indian & Northern Affairs Fuel Tanks	N	-	-	-
INC	Fuel Oil Spills and Leaks	N	-	-	-

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	N	-	-	-
MINE	Canadian Mine Locations	N	-	-	-
MNR	Mineral Occurrences	N	-	-	-
NATE	National Analysis of Trends in Emergencies System	N	-	-	-
NCPL	(NATES) Non-Compliance Reports	N	-	-	-
NDFT	National Defense & Canadian Forces Fuel Tanks	N	-	-	-
NDSP	National Defense & Canadian Forces Spills	N	-	-	-
NDWD	National Defence & Canadian Forces Waste Disposal	N	-	-	-
NEBI	Sites National Energy Board Pipeline Incidents	N	-	-	-
NEBP	National Energy Board Wells	N	-	-	-
NEES	National Environmental Emergencies System (NEES)	N	-	-	-
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	N	-	-	-
OGWE	Oil and Gas Wells	N	-	-	-
OOGW	Ontario Oil and Gas Wells	N	-	-	-
OPCB	Inventory of PCB Storage Sites	N	-	-	-
ORD	Orders	N	-	-	-
PAP	Canadian Pulp and Paper	N	-	-	-
PCFT	Parks Canada Fuel Storage Tanks	N	-	-	-
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	N	-	-	-
PRT	Private and Retail Fuel Storage Tanks	Υ	2	0	2
PTTW	Permit to Take Water	Ν	-	-	-
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	N	-	-	-
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	2	0	2
SPL	Ontario Spills	Υ	0	1	1
SRDS	Wastewater Discharger Registration Database	N	-	-	-
TANK	Anderson's Storage Tanks	N	-	-	-
TCFT	Transport Canada Fuel Storage Tanks	N	-	-	-
VAR	Variances for Abandonment of Underground Storage Tanks	Ν	-	-	-
WDS	Waste Disposal Sites - MOE CA Inventory	N	-	-	-
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Ν	-	-	-
WWIS	Inventory Water Well Information System	Ν	-	-	-
		Total:	16	1	17

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	PRT	DIXIE CONCRETE CO LTD	12321 DIXIE RD BRAMPTON ON L6T 3S1	-/0.0	0.18	<u>15</u>
1	PRT	WESTON TRANSPORT CO INC	12321 DIXIE RD BRAMPTON ON L6T3S1	-/0.0	0.18	<u>15</u>
1	SCT	DIXIE CONCRETE	12321 DIXIE RD RR 4 BRAMPTON ON L6T 3S1	-/0.0	0.18	<u>15</u>
1	SCT	DIXIE CONCRETE COMPANY LIMITED	12321 Dixie Rd Brampton ON L6T 3S1	-/0.0	0.18	<u>15</u>
1	GEN	DIXIE CONCRETE CO. LTD.	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-/0.0	0.18	<u>15</u>
1	GEN	DIXIE CONCRETE COMPANY LIMITED	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-/0.0	0.18	<u>16</u>
1	GEN	DIXIE CONCRETE COMPANY LIMITED 12-381	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-/0.0	0.18	<u>16</u>
1	GEN	ESSENTIAL CONCRETE COMPANY LIMITED	12321 DIXIE ROAD BRAMPTON ON	-/0.0	0.18	<u>16</u>
1	GEN	Essential Concrete Ltd.	12321 Dixie Rd. Brampton ON L6T3S1	-/0.0	0.18	<u>17</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	GEN	4034244 canada inc	12321 dixie rd caledon ON	-/0.0	0.18	<u>17</u>
1	GEN	4034244 canada inc	12321 dixie rd caledon ON	-/0.0	0.18	<u>17</u>
1	GEN	4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-/0.0	0.18	<u>17</u>
1	GEN	4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-/0.0	0.18	<u>18</u>
1	GEN	4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-/0.0	0.18	<u>18</u>
<u>1</u>	GEN	4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-/0.0	0.18	18
<u>1</u>	GEN	4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-/0.0	0.18	<u>18</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	SPL		12299 Dixie Rd, Caledon Caledon ON	SSE/97.3	-0.21	<u>19</u>

Executive Summary: Summary By Data Source

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2020 has found that there are 12 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation 4034244 canada inc	Address 12321 dixie rd caledon ON L7C2M4	<u>Direction</u> -	Distance (m) 0.00	Map Key 1
DIXIE CONCRETE CO. LTD.	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON	-	0.00	1
Essential Concrete Ltd.	12321 Dixie Rd. Brampton ON L6T3S1	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-	0.00	1
4034244 canada inc	12321 dixie rd caledon ON L7C2M4	-	0.00	1
DIXIE CONCRETE COMPANY LIMITED	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-	0.00	1

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
DIXIE CONCRETE COMPANY LIMITED 12-381	12321 DIXIE ROAD BRAMPTON ON L6T 3S1	-	0.00	1
ESSENTIAL CONCRETE COMPANY LIMITED	12321 DIXIE ROAD BRAMPTON ON	-	0.00	1

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
WESTON TRANSPORT CO INC	12321 DIXIE RD BRAMPTON ON L6T3S1	-	0.00	1
DIXIE CONCRETE CO LTD	12321 DIXIE RD BRAMPTON ON L6T 3S1	-	0.00	1

SCT - Scott's Manufacturing Directory

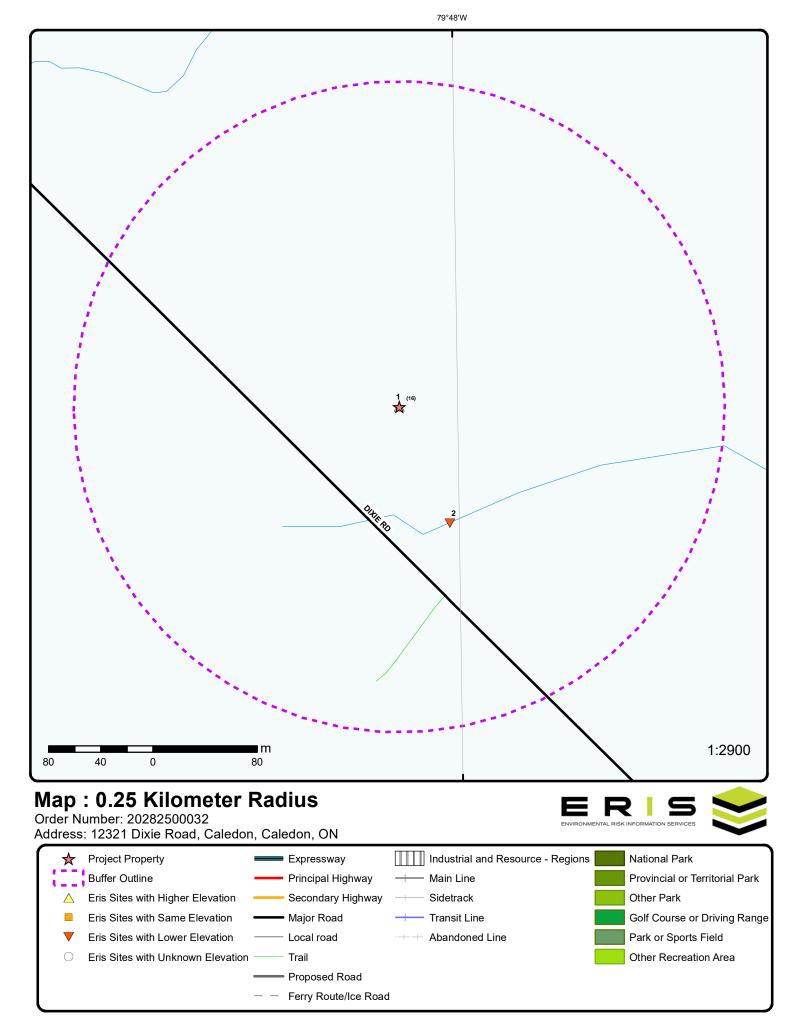
A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
DIXIE CONCRETE COMPANY LIMITED	12321 Dixie Rd Brampton ON L6T 3S1	-	0.00	1
DIXIE CONCRETE	12321 DIXIE RD RR 4 BRAMPTON ON L6T 3S1	-	0.00	1

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
-----------------	----------------	------------------	--------------	----------------





Aerial Year: 2018

Address: 12321 Dixie Road, Caledon, Caledon, ON

Source: ESRI World Imagery

Order Number: 20282500032



Topographic Map

Address: 12321 Dixie Road, Caledon, ON

Source: ESRI World Topographic Map

Order Number: 20282500032



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Detail Report

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 16	-/0.0	260.3 / 0.18	DIXIE CONCRETE CO LTD 12321 DIXIE RD BRAMPTON ON L6T 3S1	PRT
Location ID: Type:		1916 private			
Expiry Date: Capacity (L): Licence #:		22730.00 0001048162			
1	2 of 16	-/0.0	260.3 / 0.18	WESTON TRANSPORT CO INC 12321 DIXIE RD BRAMPTON ON L6T3S1	PRT
Location ID: Type: Expiry Date:		1916 retail			
Expiry Date: Capacity (L): Licence #:		4546 0001048152			
1	3 of 16	-/0.0	260.3 / 0.18	DIXIE CONCRETE 12321 DIXIE RD RR 4 BRAMPTON ON L6T 3S1	SCT
Established: Plant Size (ft², Employment:		1986 3600 25			
Details Description: SIC/NAICS Co	ode:	READY-MIXED CC 3273	DNCRETE		
1	4 of 16	-/0.0	260.3 / 0.18	DIXIE CONCRETE COMPANY LIMITED 12321 Dixie Rd Brampton ON L6T 3S1	SCT
Established: Plant Size (ft², Employment:		1986 3600 25			
Details Description: SIC/NAICS Co	ode:	Ready-Mix Concret 327320	te Manufacturing		
1	5 of 16	-/0.0	260.3 / 0.18	DIXIE CONCRETE CO. LTD. 12321 DIXIE ROAD BRAMPTON ON L6T 3S1	GEN

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Generator No: ON0803700 PO Box No: Status: Country: Approval Years: 86,87,88 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 0000 SIC Code: SIC Description: *** NOT DEFINED *** 260.3 / 0.18 1 6 of 16 -/0.0 DIXIE CONCRETE COMPANY LIMITED **GEN** 12321 DIXIE ROAD **BRAMPTON ON L6T 3S1** Generator No: ON0803700 PO Box No: Country: Status: Approval Years: 89,90,99,00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 3241 TRUCK & BUS BODY SIC Description: Detail(s) Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Desc: **DIXIE CONCRETE COMPANY LIMITED 12-381** 7 of 16 -/0.0 260.3 / 0.18 1 **GEN** 12321 DIXIE ROAD **BRAMPTON ON L6T 3S1** Generator No: ON0803700 PO Box No: Status: Country: Approval Years: 92,93,94,95,96,97,98 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 3241 SIC Code: SIC Description: TRUCK & BUS BODY Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 1 8 of 16 -/0.0 260.3 / 0.18 **ESSENTIAL CONCRETE COMPANY LIMITED GEN** 12321 DIXIE ROAD BRAMPTON ON Generator No: ON0803700 PO Box No: Country: Status: Approval Years: 03,04,07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s)

Order No: 20282500032

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	9 of 16		-/0.0	260.3 / 0.18	Essential Concrete Ltd 12321 Dixie Rd. Brampton ON L6T3S1		GEN
Generator N Status:	o:	ON5303	492		PO Box No: Country:		
Approval Years: Contam. Facility:		05			Choice of Contact: Co Admin: Phone No Admin:		
MHSW Facility: SIC Code: SIC Description:		238110	Poured Concrete Fo	oundation and Stru			
Detail(s)							
Waste Class: Waste Class			221 LIGHT FUELS				
1	10 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON		GEN
Generator No: Status: Approval Years:		ON7931	132		PO Box No: Country: Choice of Contact:		
Contam. Fac					Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	ion:	339990	All Other Miscellane	eous Manufacturin	9		
1	11 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON		GEN
Generator N Status:	o:	ON7931	132		PO Box No: Country:		
Approval Ye Contam. Fac MHSW Facil	cility:	2013			Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descripti	•	339990	ALL OTHER MISCE	ELLANEOUS MAN			
Detail(s)							
Waste Class: Waste Class			252 WASTE OILS & LU	BRICANTS			
1	12 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON L7C2M4		GEN
Generator No: Status:		ON7931	132		PO Box No: Country:	Canada	
Approval Ye Contam. Fac MHSW Facil SIC Code:	cility:	2016 No No 339990			Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL	
SIC Description:		220000	ALL OTHER MISCE	ELLANEOUS MAN	UFACTURING		
<u>Detail(s)</u>							

Order No: 20282500032

Waste Class: 252

Мар Кеу	Number Records		Direction/ Distance (m	Elev/Diff (m)	Site		DB
Waste Class	Desc:		WASTE OILS & L	UBRICANTS			
1	13 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON L7C2M4		GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descripti	ars: cility: ity:	ON79311 2015 No No 339990		CELLANEOUS MAN	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: UFACTURING	Canada CO_OFFICIAL	
<u>Detail(s)</u> Waste Class: Waste Class			252 WASTE OILS & L	UBRICANTS			
1	14 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON L7C2M4		GEN
Generator No Status: Approval Ye Contam. Facili SIC Code: SIC Descripti	ars: cility: ity:	ON79311 2014 No No 339990		CELLANEOUS MAN	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: UFACTURING	Canada CO_OFFICIAL	
<u>Detail(s)</u> Waste Class: Waste Class			252 WASTE OILS & L	UBRICANTS			
1	15 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON L7C2M4		GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descripti	ars: :ility: ity:	ON79311 Registere As of Dec	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class			252 L Waste crankcase	oils and lubricants			
1	16 of 16		-/0.0	260.3 / 0.18	4034244 canada inc 12321 dixie rd caledon ON L7C2M4		GEN
Generator No Status: Approval Ye		ON79311 Registere As of Apr	ed		PO Box No: Country: Choice of Contact:	Canada	

Number of Direction/ Elev/Diff Site DΒ Map Key

Contam. Facility: MHSW Facility: SIC Code:

SIC Description:

Co Admin: Phone No Admin:

Detail(s)

252 L Waste Class:

Records

Waste Class Desc: Waste crankcase oils and lubricants

2 1 of 1 SSE/97.3 259.9 / -0.21 12299 Dixie Rd, Caledon **SPL**

Caledon ON

Ref No: 5837-BBYPUT Discharger Report: Site No: NA Material Group:

Distance (m)

Incident Dt: 5/8/2019 Health/Env Conseq: 2 - Minor Environment

(m)

Year: Client Type: Incident Cause: Sector Type: Other

Agency Involved: Incident Event: Leak/Break

Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) 12299 Dixie Rd, Caledon Contaminant Name: Site Address: Halton-Peel

Contaminant Limit 1: Site District Office:

Site Postal Code: Contam Limit Freq 1: 1075 Central Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Northing: Receiving Env: Air MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/8/2019 Site Map Datum:

Dt Document Closed: 5/10/2019 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Pipeline/Components Source Type:

Caledon

Incident Reason: Operator/Human Error Enbride: 1" gasline damage<UNOFFICIAL> Site Name:

Site County/District: Regional Municipality of Peel

Site Geo Ref Meth:

TSSA/Enbridge: 1" plastic gasline damaged Incident Summary:

0 other - see incident description Contaminant Qty:

Unplottable Summary

Total: 5 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
PES	HEPBURN EARL LANDSCAPING	R.R. #4	CALEDON EAST ON	LON 1E0
PES	GORE LANDSCAPING ENTERPRISE LIMITED	RR 4	BRAMPTON ON	L6T 3S1
PES	MAYFIELD ELEVATORS LTD.	R.R. #4	CALEDON EAST ON	LON 1E0
SCT	Mayfield Farms Ltd.	RR 4	Brampton ON	
SPL	ONTARIO HYDRO	LOT 20, CONC 4 MOTOR VEHICLE (OPERATING FLUID)	CALEDON TOWN ON	

Unplottable Report

HEPBURN EARL LANDSCAPING Site:

R.R. #4 CALEDON EAST ON LON 1E0

Operator

Database: **PES**

Detail Licence No: Licence No:

Status:

Approval Date: Report Source:

Licence Type:

Licence Type Code:

Licence Class: Licence Control:

Latitude:

Longitude: Lot:

Concession: Region:

District: County:

Trade Name: PDF Link:

Operator Box:

Operator Class:

Operator No:

Operator Type:

Oper Area Code: Oper Phone No:

Operator Ext:

Operator Lot:

Oper Concession:

Operator Region: Operator District:

Operator County:

Op Municipality:

Post Office Box:

MOE District:

SWP Area Name:

GORE LANDSCAPING ENTERPRISE LIMITED Site:

RR 4 BRAMPTON ON L6T 3S1

Database: **PES**

Detail Licence No:

Licence No:

Status:

Approval Date:

Report Source:

Operator Licence Type:

Licence Type Code: Licence Class: Licence Control:

Latitude: Longitude:

Lot: Concession: Region: District:

County: Trade Name: PDF Link:

Operator Box:

Operator Class:

Operator No:

Operator Type: Oper Area Code:

Oper Phone No:

Operator Ext:

Operator Lot:

Oper Concession:

Operator Region: Operator District:

Operator County:

Op Municipality: Post Office Box:

MOE District:

SWP Area Name:

MAYFIELD ELEVATORS LTD. Site:

R.R. #4 CALEDON EAST ON LON 1E0

Database: **PES**

Order No: 20282500032

Detail Licence No:

Licence No:

Status: Approval Date:

Report Source:

Licence Type: Vendor

Licence Type Code: Licence Class: Licence Control: Latitude:

Operator Box: Operator Class: Operator No:

Operator Type: Oper Area Code: Oper Phone No: Operator Ext:

Operator Lot: Oper Concession: Operator Region:

Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:

Site: Mayfield Farms Ltd.
RR 4 Brampton ON
Database:
SCT

Operator District: Operator County:

Op Municipality: Post Office Box:

Order No: 20282500032

MOE District: SWP Area Name:

Established: 1980

Plant Size (ft2):

PDF Link:

Employment: 25

Site: ONTARIO HYDRO Database: LOT 20, CONC 4 MOTOR VEHICLE (OPERATING FLUID) CALEDON TOWN ON SPL

Ref No: 128138 Discharger Report:
Site No: Material Group:
Incident Dt: 6/20/1996 Health/Env Conseq:
Year: Client Type:
Incident Cause: CONTAINER OVERFLOW Sector Type:
Incident Event: Agency Involved:

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

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:

Environment Impact: POSSIBLE Site Municipality: 21401

Nature of Impact:Soil contaminationSite Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:MOE Response:Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 6/20/1996

 Dt Document Closed:
 SAC Action Class:

Incident Reason: ERROR Source Type:

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: ONTARIO HYDRO:8L DIESEL SPILLED TO GRAVEL. CLEANED UP.

Contaminant Qty:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 20282500032

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-Jan 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> 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

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 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial C

Order No: 20282500032

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 2019

Certificates of Property Use:

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

Government Publication Date: 1994-Jul 31, 2020

<u>Drill Hole Database:</u>

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2019

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-Jul 31, 2020

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-Jul 31, 2020

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-Jul 31, 2020

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-Jul 31, 2020

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

Order No: 20282500032

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

List of Expired Fuels Safety Facilities:

Provincial

ΞXΡ

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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

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-Apr 2020

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: May 31, 2018

For Formical FST 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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

Order No: 20282500032

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

3FN

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

Government Publication Date: 1986-Apr 30, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 20282500032

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-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells:

Federal

NEBP

Order No: 20282500032

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-May 31, 2020

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jul 31, 2020

<u>Canadian Pulp and Paper:</u> 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

Order No: 20282500032

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-Jul 31, 2020

Provincial PINC Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness. The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jul 31, 2020

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2020

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-Jan 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 20282500032

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Nov 2019

Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

Provincial

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-Aug 2018

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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

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-JuL 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20282500032

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

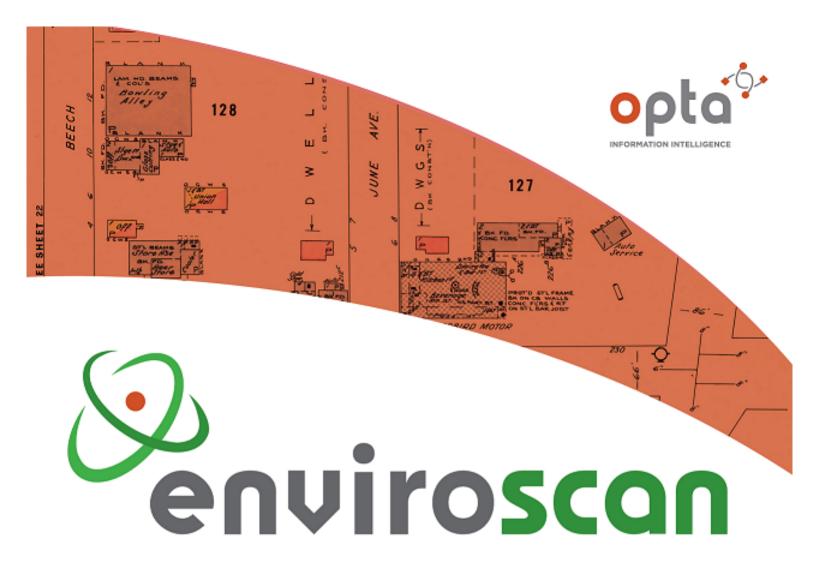
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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

Order No: 20282500032









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

12035 Dixie Road Caledon Brampton Onfuested by:

Project No:

Eleanor Goolab ERIS

20200330174 Opta Order ID:

Date Completed: 4/6/2020 4:29:56 AM

72861

Page: 2

Project Name: 12035 Dixie Road

Caledon.

Project #: 20200330174

ENVIROSCAN Report

Search Area: 12035 Dixie Road Caledon Brampton

Requested by:

enviroscan

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Page: 3

Project Name: 12035 Dixie Road

Caledon.

Project #: 20200330174

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 04/06/2020 04:29:56



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

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

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

Entire Agreement

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

Governing Document

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

Law

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



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Page: 4
Project Name: 12035 Dixie Road

Caledon.

Project #: 20200330174

ENVIROSCAN Report

No Records Found

Requested by:

Eleanor Goolab Date Completed: 04/06/2020 04:29:56



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No Records Found

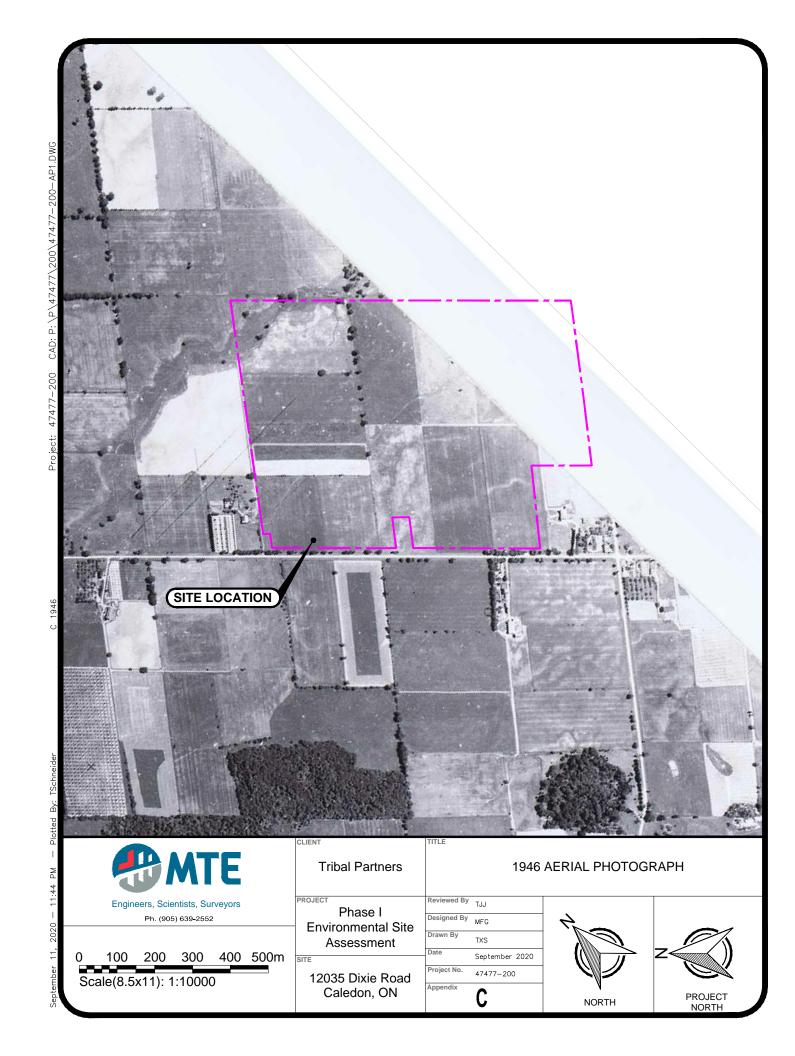
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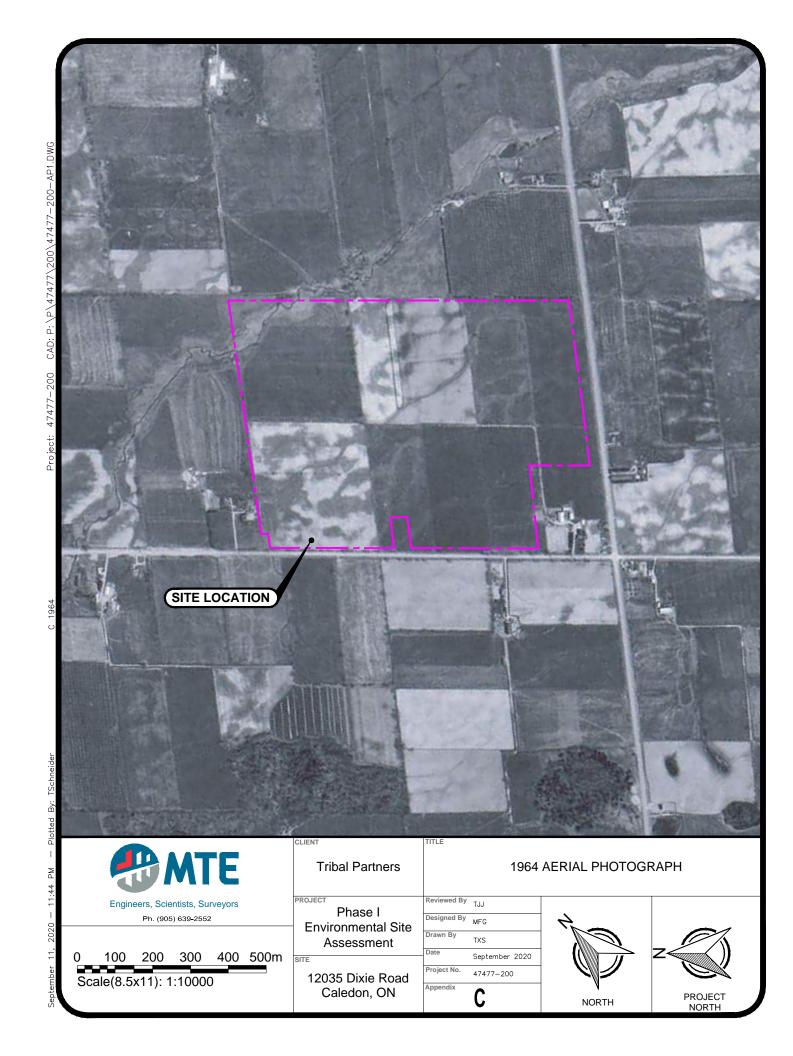


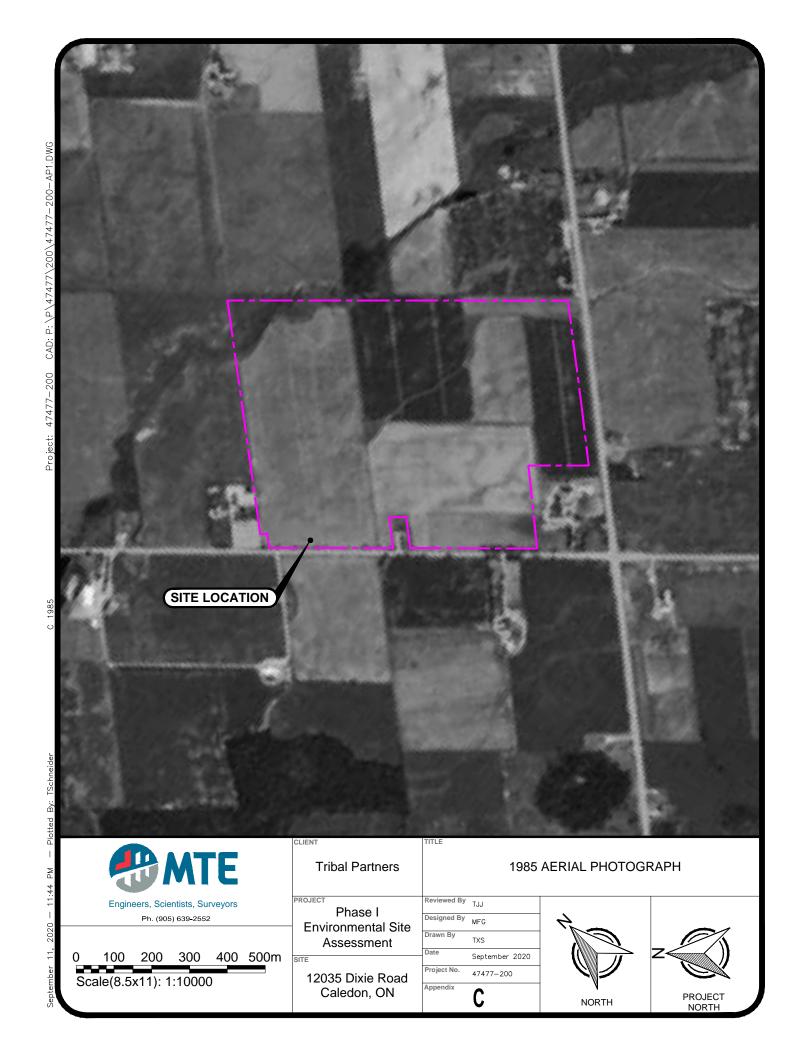
Appendix C

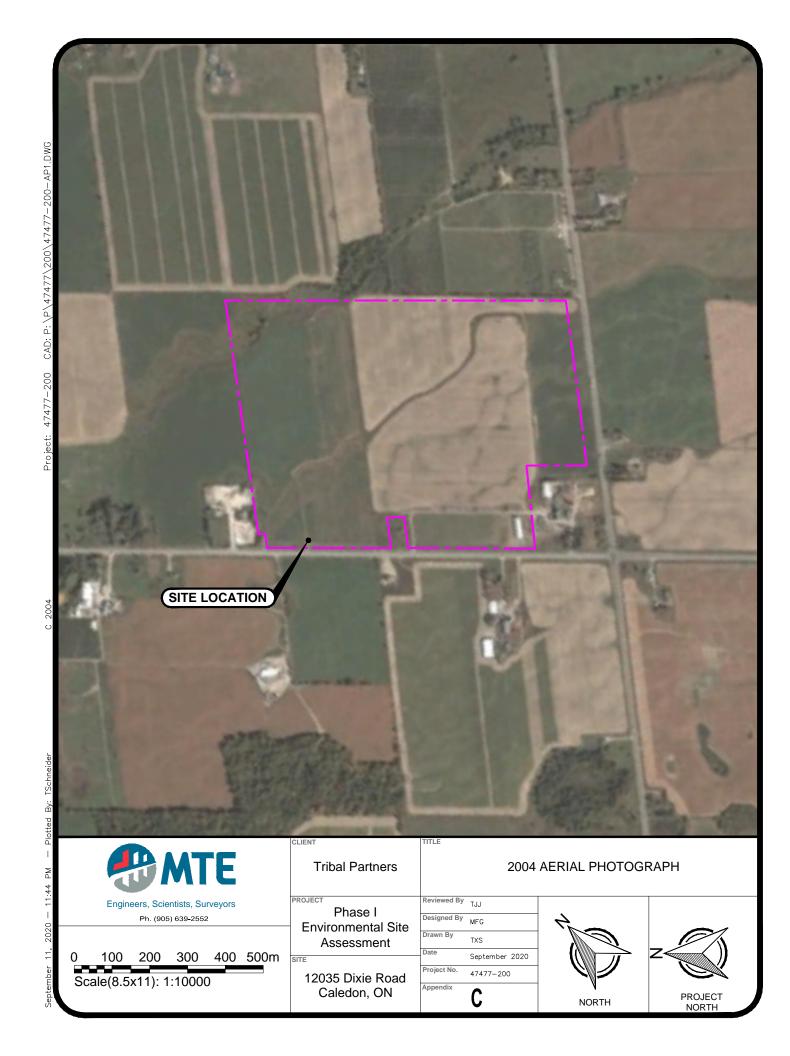
Aerial Photographs

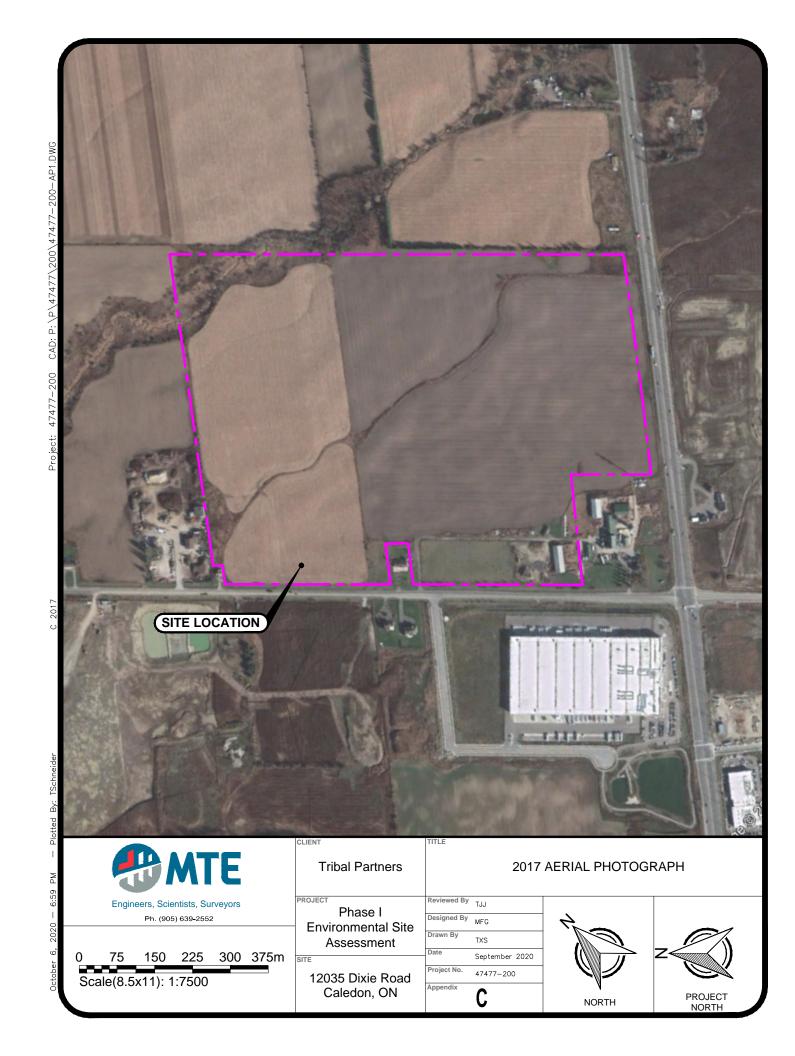


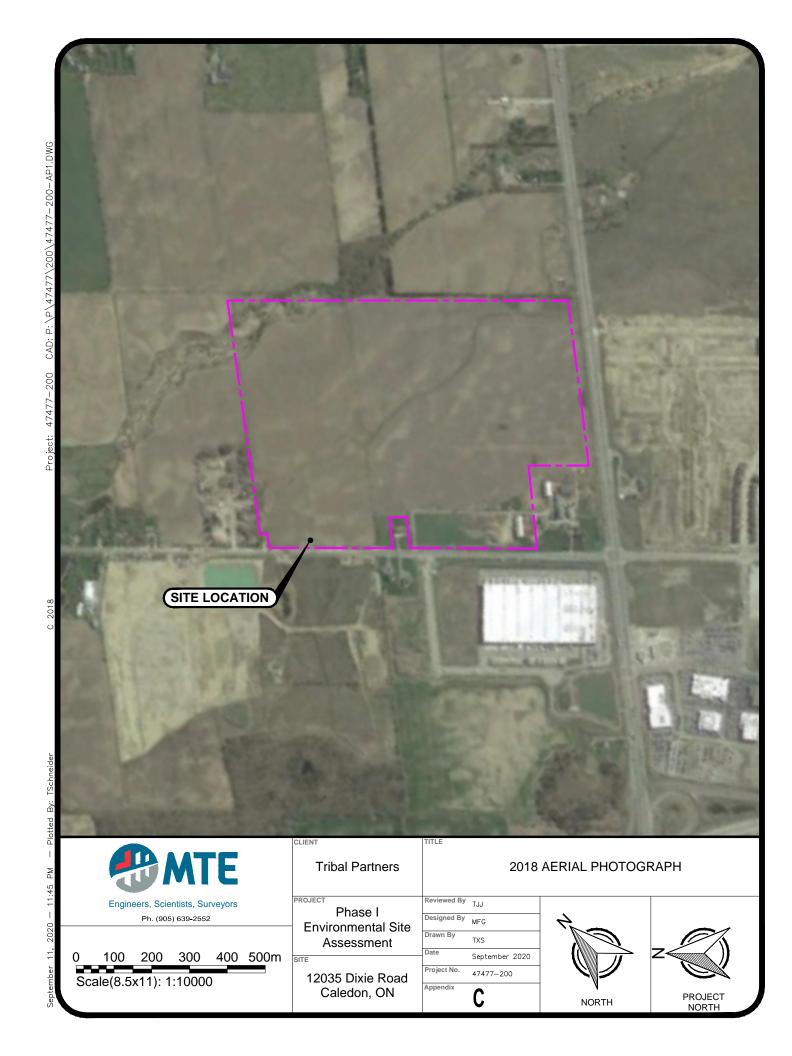












Appendix D

Site and Inspection Records





Site Address:	MIE File No.:					
Site Address:		Date/Time:				
MTE Representative): 					
Name of Site Contact	Name of Site Contact:					
Weather Conditions	Weather Conditions:					
Section 1: Site Setting, Occupant Information, and Operations						
locations of structure	Provide a sketch in the space below (or attach a site plan) showing topographic conditions and locations of structures, fuel storage tanks, watercourses, ditches, standing water, parking facilities, evidence of asphalt or floor repairs, roads, rights-of-way, and lagoons on or adjacent to the Site.					



1.1	Who is/are the current occupant(s)/tenant(s) of the Site? Provide a brief description of operations and housekeeping observed during the inspection.				
1.2	What is the current type of property us	se (checl	call that apply)?		
	☐ Commercial use	□ Ir	ndustrial use		
	☐ Community use		Residential use		
	☐ Institutional use		arkland use		
	☐ Agricultural or other use	□V	acant (confirm la	ast known use)	
1.3	Was any evidence observed of the fol	llowing o	perations at the	Site?	
	Agricultural / Potential Pesticide Use		☐ Yes	□ No	
	Bulk liquid dispensing (e.g., gasoline	outlet)	☐ Yes	□ No	
	Dry Cleaning (Depot or Facility)		☐ Yes	□ No	
	Machine Shop		☐ Yes	□ No	
	Manufacturing		☐ Yes	□ No	
	Rail yards, tracks and spurs		☐ Yes	□ No	
	Vehicle maintenance or repairs		☐ Yes	□ No	
	Waste Treatment, Disposal, or Recycl	ing	☐ Yes	□ No	
Sec	tion 2: Building Information and Spec	cial Atter	ntion Items		
2.1	Are there existing buildings at the Sit	te?			
	☐ Yes ☐ No				
	If yes, list the existing buildings and cetc.	describe o	observed uses, o	onstruction type, ad	ditions,



2.2	Was any evide	nce observed of lo	ading docks or	shipping/receiv	ing bays?
	□ Yes	□ No			
	If yes, describe	·-			
2.3	Was any evide	nce observed of pi	ts or other simi	lar floor opening	gs or depressions?
	□ Yes	□ No			
	If yes, describe				
2.4	Was any evide	nce observed of he	eating systems	associated with	the building(s)?
	□ Yes	□ No			
	Fuel source:	☐ Natural Gas	☐ Fuel Oil	☐ Electric	☐ Other (describe below)
2.5	Was any evide	nce observed of m	ould/water dam	nage or roof leal	ks in the building(s)?
	□ Yes	□ No			3(-)
	If yes, describe	-			
2.6	·	nce noted of odou	rs or other cond	cerns related to	indoor air quality?
	☐ Yes	□ No			
	If yes, please d	escribe.			



2.7	Was any evidence observed of the following	ng suspected a	asbestos-containing material?
	Building Insulation	☐ Yes	□ No
	Transite wall board, siding, or roof panels	☐ Yes	□ No
	Pipe Wrap/Insulation	☐ Yes	□ No
	Boiler Insulation	☐ Yes	□ No
	Tank Linings	☐ Yes	□ No
	Ceiling Tiles	☐ Yes	□ No
	Floor Tiles	☐ Yes	□ No
	Plaster	☐ Yes	□ No
	Expansion Joint	☐ Yes	□ No
	Thermal Insulation	☐ Yes	□ No
	Spray Fire-Proofing	☐ Yes	□ No
	If yes to any of the above, describe the local	ation and cond	lition.
2.8	Was any evidence observed of potential P florescent light ballasts/capacitors?	CB-containing	equipment, including transformers,
	□ Yes □ No		
	If yes, describe.		
2.9	Was any evidence observed of potential le including interior/exterior paint or lead pipe	•	materials in the building(s),
	□ Yes □ No		
	If yes, describe.		
2.10	Was any evidence observed of potential or refrigeration or air conditioning equipment		
	□ Yes □ No		
	If yes, describe.		



2.11	Was any evidence observed of potential UFFI-containing materials in the building(s)?				
	☐ Yes	□ No			
	If yes, describe.				
2.12	•	-		ent sources of noise a gh voltage power lines	
	☐ Yes	□ No			
	If yes, describe.				
0	0.011.0				
Section	on 3: Site Servic	es			
3.1	Was any eviden	ce observed of the fo	ollowing site services	(check all that apply)	!?
	Potable Water S	• • •	☐ Municipal	☐ Private Well	□ None
	Wastewater (sev	• . •	☐ Municipal	☐ Septic System	☐ None
	Stormwater man Catch basins	lagement ponds	□ Yes □ Yes	□ No □ No	
	Electricity Service	:e	☐ Underground	☐ Overhead	☐ None
	Telecommunicat		☐ Underground	☐ Overhead	□ None
	Natural Gas Ser		☐ Underground	□ None	
	If applicable, des	scribe on-Site water	supply wells (and any	y treatment systems) a	and/or septic
3.2	Was any eviden	ce observed of back	-up generators or em	nergency power system	ms?
	☐ Yes	□ No			
	If yes, describe f	uel source.			



3.3	Was any evidence observed of potential drainage issues (e.g., floodplain, surface water ponding, flooding, etc.)?			
	□ Yes	□ No		
	If yes, describe.			
Secti	on 4: Site Opera	tions		
4.1	•	ce observed of hydraulic equipment (e.g., in-ground vehicle hoists, elevators, cranes, presses, compactors) on the Site?		
	☐ Yes If yes, describe.	□ No		
4.2	Was any eviden	ce observed of equipment, vehicle or plant floor wash down at the Site?		
	□ Yes	□ No		
	If yes, describe.			
4.3	Was any eviden	ce observed of fires (e.g., building fires, waste incineration, brush fires, etc.)?		
	□ Yes	□ No		
	If yes, describe.			
4.4	•	ce observed of dust control activities at the Site?		
	□ Yes	□ No		
	If yes, list dust c	ontrol methods and products used.		
	i e			



4.5	Was any evidence observed of salt or any other de-icing chemical storage or application?		
	□ Yes □ No		
	If yes, describe product(s) observed, storage and application practices.		
Secti	on 5: Fuel Storage and Handling		
5.1	Was any evidence observed of existing aboveground or underground fuel storage tanks observed at the Site?		
	□ Yes □ No		
	If yes, describe type and contents, any observations related to construction material, secondary containment, rusting, or surface spills, and any label information regarding capacity, year, spill containment type, etc.		
5.2	Was any evidence observed of former aboveground or underground fuel storage tanks removed in the past (e.g., fill or vent pipes, copper fuel lines, boiler room pipe openings)? □ Yes □ No If yes, describe.		
	ii yee, desembe.		
5.3	Was any evidence observed of fuel pumps or fueling systems on the Site?		
	□ Yes □ No		
	If yes, describe.		
5.4	Was any evidence observed of jerry cans, drums or totes containing fuel/oil/lubricants?		
	□ Yes □ No		
	If yes, describe.		



Section 6: Waste Oils, Chemicals, Liquid Wastes, Solid Wastes

Was any evidence observed of oi	I-water separators,	sumps, and/or floor drains at the Si
□ Yes □ No		
If yes, describe location, suspecte	d source of incomin	ng liquid, and effluent discharge loca
		unidentified substances, or hazardoused at the Site, including washbas
□ Yes □ No		
If yes, provide an inventory of sub available, and describe usage and		pies of Safety Data Sheets SDS) wh
Was any evidence observed of th	e following solid wa	aste storage practices?
	□ Yes	□ No
Refuse dumpsters/bins		
Refuse dumpsters/bins Recycling dumpsters/bins	☐ Yes	□ No
Recycling dumpsters/bins Drums	□ Yes	□ No
Recycling dumpsters/bins Drums Waste piles	□ Yes □ Yes	□ No □ No
Recycling dumpsters/bins Drums Waste piles Illegal dumping	□ Yes □ Yes □ Yes	□ No □ No □ No
Recycling dumpsters/bins Drums Waste piles Illegal dumping Surface impoundment	☐ Yes ☐ Yes ☐ Yes ☐ Yes	□ No□ No□ No□ No
Recycling dumpsters/bins Drums Waste piles Illegal dumping Surface impoundment Scrap metals	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	□ No□ No□ No□ No□ No
Recycling dumpsters/bins Drums Waste piles Illegal dumping Surface impoundment Scrap metals Batteries (non-household type)	☐ Yes	 □ No □ No □ No □ No □ No □ No
Recycling dumpsters/bins Drums Waste piles Illegal dumping Surface impoundment Scrap metals	 ☐ Yes 	 □ No



6.5	Was any evidence observed of past placement of solid waste or soil (fill, gravel, topsoil, etc.) including stockpiles?			
	□ Yes	□ No		
	If yes, describe	suspected purpose (e.g., grading, filling low areas, berms, etc.).		
Secti	on 7: Spills			
7.1	•	nce observed of spills (e.g., chemical, oil), discharges of contaminants at the rom adjacent properties, including staining, stressed vegetation, etc.?		
	☐ Yes	□ No		
	If yes, describe.			
0 4				
Secti	on 8: Environme	ental Compliance		
8.1	•	nce observed of contaminant discharges from the Site to the natural g., stack emissions, fugitive air emissions)?		
	☐ Yes	□ No		
	If yes, describe	emissions contaminants, type, and operations.		
	<u> </u>			
8.2	Was any eviden wells, gas wells)	nce observed of existing wells on the Site (e.g., water supply wells, monitoring)?		
	☐ Yes	□ No		
	If yes, describe,	including reference to available online well records.		



Section 9: Study Area

9.1	Who is/are the current occupant(s)/tenant(s) of the adjacent property to the north of the Site? Provide a brief description of operations and housekeeping observed during the inspection.
9.2	Who is/are the current occupant(s)/tenant(s) of the adjacent property to the east of the Site? Provide a brief description of operations and housekeeping observed during the inspection.
9.3	Who is/are the current occupant(s)/tenant(s) of the adjacent property to the south of the Site?
9.5	Provide a brief description of operations and housekeeping observed during the inspection.
9.4	Who is/are the current occupant(s)/tenant(s) of the adjacent property to the west of the Site? Provide a brief description of operations and housekeeping observed during the inspection.
9.5	Was any evidence observed of water bodies, wetlands, or potential environmentally sensitive areas within 30 metres of the Site?
	□ Yes □ No
	If yes, describe.



Section 10: Additional Information

	Were there any limitations to the inspection (e.g., snow cover, inaccessible areas, naccessible roof, locked rooms, etc.)?		
	□ Yes	□ No	□ Unknown
	If yes, describe.		
).2	Do you have any historical informa	v additional commentation)?	nts pertaining to the Site (environmental, operations,
	□ Yes	□ No	
	If yes, describe.		
L			

Signature of MTE Representative:

Appendix E

Site Photographs





Photograph No. 1 – View of the machinery storage barn facing north.



Photograph No. 2 – Interior view of the machinery storage barn.



Photograph No. 3 – View of the two Quonset huts facing east.



Photograph No. 4 – View of the two Quonset huts, trailer and diesel fuel AST facing southwest.



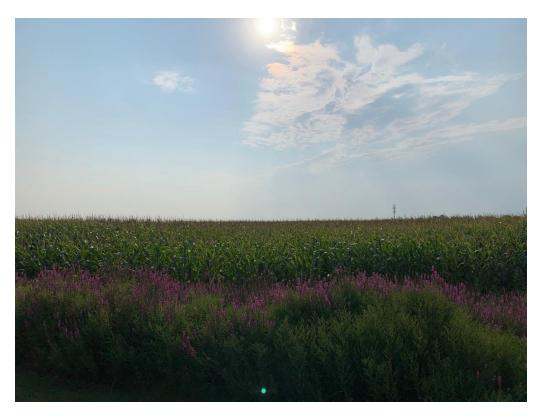
Photograph No. 5 – View of the mobile home and propane tanks facing northeast.



Photograph No. 6 – View of Spokeanne Road and the waste pile of calf hutches and potential soil fill located north of the mobile home, facing north.



Photograph No. 7 – View of the agricultural fields on the Site facing east from the mobile home.



Photograph No. 8 – View of the agricultural fields on the Site facing south from the north adjoining property.



Photograph No. 9 – View of the north adjoining property at 12299 Dixie Road (Regional Municipality of Peel Booster Station).



Photograph No. 10 – View of the north adjoining property at 12321 Dixie Road (Salisbury Garden Supplies).



Photograph No. 11 – View of west adjoining property, Dixie Road and 21 Merchant Road (Ackland Grainger Inc.).



Photograph No. 12 – View of the south adjoining property and farming structures at 12035 Dixie Road.



Photograph No. 13 – View of the two diesel fuel ASTs located on the south adjoining property.