

# **Phase One Environmental Site Assessment**

**5160 and 5170 Ninth Line**

**Mississauga, Ontario**

## **Prepared For:**

**Branthaven Development**

**70 Oval Court**

**Burlington, Ontario**

**L7L 6A9**

**DS Project No: 21-071-100**

**Date: 2021-07-30**



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## Executive Summary

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DS Consultants Ltd. (DS) was retained by Branthaven Development to complete a Phase One Environmental Site Assessment (ESA) of the Property located at 5160 and 5170 Ninth Line, Mississauga, Ontario, herein referred to as the “Phase One Property” or “Site”. It is DS’s understanding that this Phase One ESA has been requested for due diligence purposes in association with the proposed acquisition and redevelopment of the Property. It is further understood that this Phase One ESA may be used to support the filing of a Record of Site Condition (RSC) as part of the proposed redevelopment of the Phase One Property for residential purposes. DS understands that the Site will be developed as a mid-rise residential building.

Due to the use of a portion of the property for commercial purposes (animal hospital), it is the opinion of DS that the intended future property use (residential) constitutes a more sensitive property use, as defined under O.Reg. 153/04 (as amended). Given that the proposed change in property use is to a more sensitive property use, the filing of a Record of Site Condition (RSC) with the Ontario Ministry of Environment, Conservation and Parks (MECP) will be mandated under O.Reg. 153/04 (as amended).

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

The Phase One Property is a 0.73-hectare (1.80 acres) parcel of land situated within a mixed residential, commercial, agricultural neighbourhood on the western boundary of the City of Mississauga, Ontario. The Phase One Property is located approximately 510 m north of the intersection of Ninth Line and Eglinton Ave West.

The Property is currently developed with a two (2)-storey house with one level of basement (Site Building A) located at 5170 Ninth Line, and a one (1) storey animal hospital (Site Building B) located at 5160 Ninth Line. The house was constructed in the early 1980s, and the animal hospital was opening in 2001.

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Based on the findings of the Phase One ESA, DS presents the following findings:

- ◆ The topography of the Phase One Property is generally flat and slopes to the southeast, with a surface elevation of approximately 190 metres above sea level (masl). The topography within the Phase One Study Area generally slopes to the southeast, towards Sawmill Creek, located approximately 5 km southeast of the Phase One Property. The nearest watercourse is a tributary of Sawmill Creek, located approximately 350 m southeast of the Phase One Property. The nearest body of water is Lake Ontario, located approximately 11 km southeast of the Phase One Property. Based on a review of the MECP well records and the provided reports, the depth to groundwater in the vicinity of the Phase One Property is approximately 7 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeast towards Lake Ontario;
- ◆ The Site is situated within a till moraine physiographic region. The surficial geology within the Phase One Study area is described as clay to silt-textured till derived from glaciolacustrine deposits or shale, and the bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a review of water well records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth of 22 to 24 meters below ground surface (mbgs);
- ◆ Based on the records reviewed, the Phase One Interview and the Site Reconnaissance, no on-Site potentially contaminating activities were identified in association with the historic use of the Site;
- ◆ The neighbouring properties within the Phase One Study Area appear to have been used for residential and agricultural purposes since the early/mid/late 1800s. The majority of the lands within the Phase One Study Area have been developed into residential subdivisions. It is further noted that a Record of Site Condition (No. 226438) for residential property use was obtained for the west and south adjacent lands on February 26, 2020.

Based on a review of the information available at this time it is concluded that no PCAs or APECs were identified on the Phase One Property or within the Phase One Study Area. No further environmental Site Assessment is recommended at this time. An RSC can be filed based on the results of this Phase One Investigation.

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## 1.0 Introduction

DS Consultants Ltd. (DS) was retained by Branthaven Development to complete a Phase One Environmental Site Assessment (ESA) of the Property located at 5160 and 5170 Ninth Line, Mississauga, Ontario, herein referred to as the “Phase One Property” or “Site”. It is DS’s understanding that this Phase One ESA has been requested for due diligence purposes in association with the proposed acquisition and redevelopment of the Property. It is further understood that this Phase One ESA may be used to support the filing of a Record of Site Condition (RSC) as part of the proposed redevelopment of the Phase One Property for residential purposes. DS understands that the Site will be developed as a mid-rise residential building.

Due to the use of a portion of the property for commercial purposes (animal hospital), it is the opinion of DS that the intended future property use (residential) constitutes a more sensitive property use, as defined under O.Reg. 153/04 (as amended). Given that the proposed change in property use is to a more sensitive property use, the filing of a Record of Site Condition (RSC) with the Ontario Ministry of Environment, Conservation and Parks (MECP) will be mandated under O.Reg. 153/04 (as amended).

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

### 1.1 Phase One Property Information

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

**Table 1-1: Phase One Property Information**

Criteria	Information	Source
Legal Description	Part 3, 4, 5, and 8, Lot 1, Concession 9 Trafalgar, New Survey, 20R21132; City of Mississauga	Legal Survey
Property Identification Number (PIN)	24931-0185; 24931-0186; and 24931-0187	Legal Survey
Municipal Address	5160 and 5170 Ninth Line, Mississauga, Ontario	City of Mississauga
Property Owner	Luigi and Rossana Cofini	Client
Site Area	0.73-hectare (1.80 acres)	Ontario Land Registry

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## 1.2 Site Description

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The Phase One Property is a 0.73-hectare (1.80 acres) parcel of land situated within a mixed residential, commercial, agricultural neighbourhood on the western boundary of the City of Mississauga, Ontario. The Phase One Property is located approximately 510 m north of the intersection of Ninth Line and Eglinton Ave West. A Site Location Plan is provided in Figure 1.

For the purposes of this report, Eglinton Ave West is assumed to be aligned in an east-west orientation, and Ninth Line in a north-south orientation. A Plan of Survey for the Phase One Property was not available at the time of this assessment. A copy of the Parcel Map obtained from the Ontario Land Registry is provided in *Appendix A*.

The Property is currently developed with a two (2)-storey residential building with one level of basement (Site Building A) located at 5170 Ninth Line, and a one (1) storey Animal Hospital (Site Building B) located at 5160 Ninth Line. A Site Plan depicting the orientation of the buildings on-site is provided in Figure 2.

## 2.0 Scope of Investigation

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

- ◆ A review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase One Property, including:
  - Physical setting information such as aerial photographs, topographic mapping, available historical maps and drawings;
  - Company records (e.g., site plans, building plans, permit records, production and maintenance records, asbestos surveys, site utility drawings, emergency response and contingency plans, spill reporting plans and records, inventories of chemicals and their usage (e.g. WHMIS), environmental monitoring data, waste management records, inventory of underground and aboveground tanks, environmental audit reports) provided to DS;
  - Geological and hydrogeological information in published government maps and/or reports;
  - A review of information on file with Ecolog ERIS, a commercial database that provides information from numerous private, provincial, and federal environmental databases/registries;
  - Review of fire insurance plans, municipal directory documentation and available environmental reports that are pertinent to the Phase One Property;

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- Regulatory Information, including such as Permits or Certificates of Approval (pertaining to activities that may impact the condition of the property, orders, control orders, or complaints related to environmental compliance that may impact the condition of the property, and violations of environmental statutes, regulations, by-laws, and permits that may impact the condition of the property;
  - Environmental source information including published and online records from Ministry of Environment, Conservation and Parks (MECP), Environment Canada, Technical Standards and Safety Authority (TSSA), and the City of Toronto; and
  - The Ontario Ministry of Natural Resources (MNR) Natural Heritage Information Centre database and the Conservation Authority website for information specific to natural areas, such as locations of environmentally sensitive areas or species.
- ◆ Interviews with available individuals having knowledge of current and/or past site activities;
- ◆ An inspection of the Phase One Property, and the activities on the adjacent properties, including and assessment of the following:
- The site operations, processes, and waste management currently carried out on the Phase One Property.
  - The neighbouring land uses (i.e. identification of environmentally sensitive neighbours, as well as an assessment of potential off-site sources of contamination);
  - The source of potable water for the Phase One Property and properties within the Phase One Study Area;
  - The potential presence of existing or former above-ground or underground fuel storage tanks (ASTs or USTs);
  - Possible cut and fill operations that may resulted in the importation of fill material of unknown quality;
  - The presence/absence of floor cracks, hydraulic hoists, elevators, sumps and drains;
  - Areas suspected to contain evidence of surficial and sub-surface impacts (e.g. areas of staining);
  - The potential presence of various Designated Substances and building materials including:
    - Friable and non-friable asbestos
    - Urea formaldehyde foam insulation (UFFI)
    - Chlorofluorocarbons (CFCs) in air conditioning and refrigeration equipment
    - PCB-containing materials and electrical equipment
    - Lead-based paint
    - Mould
  - The presence/absence of wells, pits and lagoons, drainage sumps and floor drains, sewage and wastewater disposal pipelines; and
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- General site conditions, including topography and drainage, standing water, right-of-ways, presence of underground utilities, evidence of stained or odorous soils, and stressed vegetation.
- ◆ Evaluation of the information and documentation of the results in the form of a Phase One ESA Report.

The objectives of the Phase One ESA are:

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

## 3.0 Records Review

### 3.1 General

#### 3.1.1 Phase One Study Area Determination

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

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

#### 3.1.2 First Developed Use Determination

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

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The determination of the first developed use of the Phase One Property was based on a review of available previous reports, aerial photographs, historical maps, fire insurance plans, city directories, and interviews. Based on the information reviewed, the first developed use of the Phase One Property was for residential purposes and occurred between 1975 and 1985.

### **3.1.3 Fire Insurance Plans**

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Fire insurance plans were prepared between 1875 and 1923 and revised in some areas until the 1970s. FIPs were reviewed to confirm the building construction, occupancy, and potential fire hazardous with details regarding storage tanks, boilers, transformers, electrical room, etc. DS's previous FIP search records conducted for the area indicated that no fire insurance plans were available for the Phase One Property and Study Area.

### **3.1.4 Chain of Title**

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A Chain of Title was not provided by the client at the time of this investigation. Information regarding the historical use of the Site was obtained from alternate sources including aerial photographs, Phase One Interview, and the Site Reconnaissance.

### **3.1.5 Environmental Reports**

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No Environmental reports were provided for DS to review.

### **3.1.6 City Directories**

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DS's previous search records of City Directories for the area indicated that no City Directories were available for the Phase One Property and for properties within the Phase One Study Area.

## **3.2 Environmental Source Information**

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### **3.2.1 Ecolog Eris Report**

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

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

**Table 3-1: Summary of Environmental Databases Reviewed**

Federal Government Source Databases	Private Source Databases
Contaminated Sites on Federal Land; Environmental Effects Monitoring; Environmental Issues Inventory System; Federal Convictions; Fisheries & Oceans Fuel Tanks; Indian & Northern Affairs Fuel Tanks; National Analysis of Trends in Emergencies System (NATES); National Defense & Canadian Forces Fuel Tanks; National Defense & Canadian Forces Spills; National Defense & Canadian Forces Waste Disposal Sites; National Environmental Emergencies System (NEES); National PCB Inventory; National Pollutant Release Inventory; Parks Canada Fuel Storage Tanks; and Transport Canada Fuel Storage Tanks.	Anderson's Storage Tanks; Anderson's Waste Disposal Sites; Automobile Wrecking & Supplies; Canadian Mine Locations; Canadian Pulp and Paper; Chemical Register; ERIS Historical Searches; Oil and Gas Wells; Retail Fuel Storage Tanks; and Scott's Manufacturing Directory.
Provincial Government Source Databases	
Abandoned Aggregate Inventory; Abandoned Mine Information System; Aggregate Inventory; Borehole; Certificates of Approval; Certificates of Property Use; Commercial Fuel Oil Tanks; Compliance and Convictions; Drill Hole Database; Environmental Activity and Sector Registry; Environmental Compliance Approval; Environmental Registry; Fuel Storage Tank; Fuel Storage Tank – Historic; Inventory of Coal Gasification Plants and Coal Tar Sites; TSSA Historic Incidents; TSSA Incidents; TSSA Pipeline Incidents; TSSA Variances for Abandonment of Underground Storage Tanks;	Inventory of PCB Storage Sites; Landfill Inventory Management Ontario; List of TSSA Expired Facilities; Mineral Occurrences; Non-Compliance Reports; Ontario Oil and Gas Wells; Ontario Regulation 347 waste Generators Summary; Ontario Regulation 347 Waste Receivers Summary; Ontario Spills; Orders; Permit to Take Water; Pesticide Register; Private and Retail Fuel Storage Tanks; Record of Site Condition; Waste Disposal Sites – MECP 1991 Historical Approval Inventory; Waste Disposal Sites – MECP CA Inventory; Wastewater Discharger Registration Database; and Water Well Information System

The ERIS report indicated that there were several listings for the Phase One Property and for the remaining properties within the Phase One Study Area. A copy of the ERIS report has been provided under Appendix B.

A summary of the potentially contaminating activities identified in the ERIS report and other pertinent information is provided in the Table below:

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

Database/Date	Entry Details	PCA ID No.
Ontario Regulation 347 Waste Generator Summary (GEN)	Churchill Meadows Animal Hospital located at 5170 Ninth Line was registered for the generation of photoprocessing wastes and pathological wastes from 2003 to 2021. Based on the nature of the operation of the animal hospital, which was confirmed at the time of the Site Reconnaissance, this activity is not considered to be a potentially contaminating activity.	No PCA
Water Well Information System (WWIS)	One (1) domestic supply well was identified for the Phase One Property. Additional detail regarding the well construction, lithology encountered, and well purpose is included in the ERIS report provided under Appendix B.	No PCA

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

Database/Date	Entry Details	PCA ID No.
ERIS Historical Searches (EHS)	A total of thirteen (13) results were identified within the Phase One Study Area but none of them were considered to be of any environmental concern.	No PCA
Ontario Regulation 347 Waste Generator Summary (GEN)	A 3.5Kg refrigerant gas leak had occurred at 5130 Celebration Drive in 2011. Due to the gaseous nature of the contaminant it is not considered to be a PCA.	No PCA
TSSA Historic Incidents (HINC)	A natural gas leak had occurred at 5080 Ninth Line in 2008. Due to the gaseous nature of the contaminant it is not considered to be a PCA.	No PCA
Record of Site Condition (RSC)	An RSC (no. 226438) was filed on February 26, 2020 for 5150 Ninth Line (south adjacent property) for redevelopment for residential purposes. A Phase 1 and Phase 2 were completed to support the filing of the RSC.	No PCA
Water Well Information System (WWIS)	Several domestic supply wells were identified within the Phase One Study Area. Additional detail regarding the well construction, lithology encountered, and well purpose is included in the ERIS report provided under Appendix B.	No PCA

### **3.2.2 Ministry of the Environment- Freedom of Information**

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



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

A response has not yet been received from the MECP. The client will be made aware of any records identified by the MECP file search, when a response is received from the Ministry.

### **3.2.3 Technical Standards and Safety Authority**

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The Technical Standards and Safety Authority (TSSA) maintain records related to storage tanks for petroleum related products. The TSSA was contacted to review records related to the Property and Study Area. According to the response received on June 17, 2021, from Sherees of TSSA, no records were found for the Phase One Property and properties located in the Study Area at following inquired addresses:

- 5036 Ninth Line
- 5104 Ninth Line
- 5150 Ninth Line
- 5160 Ninth Line
- 5170 Ninth Line
- 3955 Erin Centre Blvd

### **3.2.4 Areas of Natural and Scientific Interest**

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

A woodlot was located to the north of the Phase One Property. No Areas of Natural and Scientific Interest were found within the Phase One Study Area.

## **3.3 Physical Setting Sources**

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### **3.3.1 Aerial Photographs and Historical Mapping**

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Aerial Photographs for the years 1954, 1966, 1975, 1985, 1992 were obtained from the City of Mississauga's Online Mapping Service and reviewed as part of this assessment. The County Atlas of Halton was reviewed in order to provide a more historical image from the year 1880. Google Earth was used to review satellite imagery from the years 2004, 2013, 2018. A summary of pertinent

information obtained from the aerial photographs reviewed is presented in the Table below. The supporting documents have been appended under Appendix D.

**Table 3-4: Summary of Aerial Photographs**

Location	Observations	PCA ID No.
<b>1880</b>		
Phase One Property	According to the Halton County Atlas from 1880, the Phase One Property appeared to be a part of a larger agricultural land.	No PCA
North of the Site	The north adjacent property also appeared to be a part of the same agricultural land owned by the Rodgers. An orchard appeared to have been present to the northwest of the Site at a distance greater than 250m away from the Site.	No PCA
South of the Site	The south adjacent property appeared to be used for agricultural purposes.	No PCA
East of the Site	The east adjacent property appeared to be used for agricultural purposes.	No PCA
West of the Site	The west adjacent property appeared to be used for agricultural purposes.	No PCA
<b>1954</b>		
Phase One Property	The Phase One Property was used for agricultural purposes.	No PCA
North of the Site	The north adjacent property was largely forested.	No PCA
South, East, West of the Site	The neighbouring properties were used for agricultural purposes.	No PCA
<b>1966</b>		
Phase One Property	No significant changes.	No PCA
North, East, West of the Site	No significant changes.	No PCA
South of the Site	There appeared to be disturbed land on the south adjacent property. Also, an inferred barn was constructed to the southeast of the Site.	No PCA
<b>1975</b>		
Phase One Property	No significant changes.	No PCA
North, East, West of the Site	No significant changes.	No PCA
South of the Site	A residential building appeared to have been constructed on the south adjacent property.	No PCA
<b>1985</b>		
Phase One Property	A residential building (Site Building A) appeared to have been constructed on the north-central portion of the Property.	No PCA
North, East of the Site	No significant changes.	No PCA
South of the Site	Several smaller shed-like structures appeared to have been constructed on the south adjacent property.	No PCA
West of the Site	A large shed-like structure appeared to have been constructed on the west adjacent property. It seemed that an easement was provided for a road that passes through the Phase One Property onto the west adjacent property.	No PCA
<b>1992</b>		
Phase One Property	No significant changes.	No PCA
North, East, West of the Site	No significant changes.	No PCA
South of the Site	An additional shed appeared to have been constructed on the south adjacent property.	No PCA

<b>2004</b>		
Phase One Property	The animal hospital (Site Building B) appeared to have been constructed on the south-central portion of the Property.	No PCA
North, East, West, South of the Site	No significant changes.	No PCA
<b>2013</b>		
Phase One Property	No significant changes.	No PCA
North, West, South of the Site	No significant changes.	No PCA
East of the Site	All the east neighbouring properties appeared to have been redeveloped into a low-rise residential subdivision.	No PCA
<b>2018</b>		
Phase One Property	No significant changes.	No PCA
North, East, West, South of the Site	No significant changes.	No PCA

### **3.3.2 Topography, Hydrology, Geology**

The topography of the Phase One Property is generally flat and slopes to the southeast, with a surface elevation of approximately 190 metres above sea level (masl). The topography within the Phase One Study Area generally slopes to the southeast, towards Sawmill Creek, located approximately 5 km southeast of the Phase One Property. The nearest watercourse is a tributary of Sawmill Creek, located approximately 350 m southeast of the Phase One Property. The nearest body of water is Lake Ontario, located approximately 11 km southeast of the Phase One Property. Based on a review of the MECP well records and the provided reports, the depth to groundwater in the vicinity of the Phase One Property is approximately 7 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeast towards Lake Ontario.

The Site is situated within a till moraine physiographic region. The surficial geology within the Phase One Study area is described as clay to silt-textured till derived from glaciolacustrine deposits or shale, and the bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a review of water well records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth of 22 to 24 meters below ground surface (mbgs).

### **3.3.3 Fill Materials**

Based on the review of the obtained documents, there was no indication of fill material of unknown quality being imported to the site.

### **3.3.4 Water Bodies and Areas of Natural Significance**

During the site visit, standing water was not observed on the Property. The nearest watercourse is a tributary of Sawmill Creek, located approximately 350 m southeast of the Phase One Property.

Environmentally Significant Areas are natural areas that have been identified as significant and worthy of protection on three criteria – ecology, hydrology and geology. Environmentally Significant

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Areas as a means to protect natural areas like wetlands, fish habitat, woodlands, habitat of rare species, groundwater recharge and discharge areas, and Areas of Natural and Scientific Interest.

The City of Mississauga Official Plan and Peel Region Official Plans were reviewed to determine if portions of the Phase One Property or properties within the Phase One Study Area are designed as areas of natural significance. The Phase One Property includes no Areas of Natural Significance. Additional details are provided in Section 3.2.4 above.

### **3.3.5 Well Records**

---

Water well records were searched as part of the EcoLog ERIS database query. One record was available for the Phase One Property, and several other records were identified within the Phase One Study Area.

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

## **3.4 Site Operating Records**

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The Property has been historically used for agricultural, residential, and commercial purposes. The Phase One Property is currently used for residential and commercial purposes.

No operating records were available for DS to review.

## **4.0 Interviews**

### **4.1 Personnel Interviewed**

---

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

**Table 4-1: Summary of Personnel Interviewed**

<b>Date</b>	<b>Name</b>	<b>Affiliation</b>	<b>Method of Interview</b>
June 17, 2021	Mr. Enzo Bertucci	Representative of Client	Telephone

### **4.2 Interviewee Rationale**

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Mr. Bertucci was the most knowledgeable person available to interview at the time of this assessment.

### **4.3 Results of Interview**

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

- ◆ The property has been historically used as animal hospital and for residential purposes;
- ◆ The house (Site Building A) is serviced by a septic system and domestic well;
- ◆ To the best of his knowledge, no fill material has been brought to the Site;
- ◆ To the best of his knowledge, the house has relied upon fuel oil as a heating source, nor has the animal hospital.
- ◆ The property has a domestic well and septic tank.

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

## 5.0 Site Reconnaissance

### 5.1 General Requirements

**Table 5-1: Site Reconnaissance Notes**

Information	Details
Date of Investigation:	March 23, 2021
Time of Investigation:	9:30A.M.
Weather Conditions:	Overcast
Duration of Investigation:	2 Hours
Facility in Operation	The Phase One Property was occupied by a residential house and an animal hospital.
Name and Qualification of Person(s) conducting the assessment	Sarth Sheth, M.Sc., E.I.T under the supervision of Patrick Fioravanti, B.Sc., P.Geo., QP <sub>ESA</sub>
Limitations	No limitations.

### 5.2 Specific Observations at Phase One Property

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

**Table 5-2: Summary of Site Reconnaissance Observations**

General		
i.	Description of structures and other improvements, including the number and age of buildings	Site Building A is a two-storey residential building, with one level of basement. Site Building B is a single story animal hospital with a shed-like storage on the back side (west end).
ii.	Description of the number, age and depth of below-ground structures	Site Building A contained one level of underground basement. No other below-ground structures were observed.
iii.	Details of all tanks, above and below ground at the Phase One Property, including the material and method of construction of the tank, tank age, tank contents, tank volume, and whether in use or not	None observed.
iv.	Potable and non-potable water sources	A domestic-supply well was observed approximately 10m northeast of Site Building A. However, the buildings are serviced with municipal water.
Underground Utilities and Corridors		
i.	Type and location of underground utility and service corridors, such as sewer, water, electrical or gas lines located on, in or under the Phase One Property.	A septic tank was located to the north of Site Building A. Overhead hydro cables were observed along Ninth Line.
Features of Structures and Buildings at the Phase One Property		
i.	Entry and exit points	Site Building A – The main entrance to the building is on the east side of the structure while another is present on the west side. Site Building B– The main entrance to the building is on the east side and there were other entry/exit points on the north, south and west side of the structure.
ii.	Details of existing and former heating systems, including type and fuel source	Both Site Buildings are heated via natural gas.
iii.	Details of cooling systems, including type and fuel source, if any	Both the buildings have air conditioners. Compressor units were observed on the south of Site Building B and north of Site Building A.
iv.	Details of any drains, pits and sumps, including their current use, if any, and former use	None observed.
v.	Details of any unidentified substances	None observed.

vi.	Details, including locations of stains or corrosion on floors other than from water, where located near a drain, pit, sump, crack or other potential discharge location	None observed.
vii.	Details, including locations, of current and former wells, including all wells described or defined in or under the <i>Ontario Water Resources Act</i> and the <i>Oil, Gas and Salt Resources Act</i>	A domestic-supply well was observed approximately 10m northeast of Site Building A.
viii.	Details of sewage works, including their location	Site Building A is serviced by a septic system. The exact limits of the system have not been determined.
ix.	Details of ground surface, including type of ground cover, such as grass, gravel, soil or pavement	The majority of the Site is paved. The back and front of Site Building A was covered with grass.
x.	Details of current or former railway lines or spurs and their locations	None observed.
xi.	Areas of stained soil, vegetation or pavement	None observed.
xii.	Stressed vegetation	None observed.
xiii.	Areas where fill and debris materials appear to have been placed or graded	None observed.
xiv.	Potentially contaminating activity	None observed.
xv.	Details of any unidentified substances found at the Phase One Property	N/A
<b>Hazardous Materials</b>		
i.	Asbestos containing materials	Asbestos and asbestos-containing materials were used as insulation and construction materials until being phased out in the late 1970s. Based on the age of the house and animal hospital, it is not anticipated that asbestos containing insulation/construction materials were incorporated.  However, it is possible that non-friable asbestos containing materials are present, such as in flooring products. A designated substances survey is recommended prior to demolition of the building.
ii.	Lead containing materials	The use of lead as a base in paints and plumbing solder was phased out in the late 1970s. Based on the age of the Site Buildings it is possible that lead containing paint is present.
iii.	PCB materials and equipment	Prior to the mid- to late-1970s, PCBs were used in the manufacture of electrical equipment, including fluorescent light ballasts. Based on the age of the house on-site it is possible that PCB containing electrical equipment is present.

iv. Urea Formaldehyde Foam Insulation (UFFI)	Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980. No record of UFFI was available for the subject building. Access to the interior of the walls on-Site was not possible at the time of this assessment.
v. Ozone Depleting Substances (ODS)	None observed.
vi. Herbicides and Pesticides	During the site inspection no materials containing herbicides or pesticides were observed to be stored on the Property.
vii. Mould	None observed.
viii. Mercury	Based on the age of the building, there is potential for mercury to be present in fluorescent lights observed in the building. Mercury with small quantity could be present inside the electrical switches or thermostats observed in the units of the building.
ix. acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, silica, vinyl chloride	These items were not observed at the Property.
x. Pits and Lagoons	None observed.
xi. Air Emissions	None observed.
xii. Radioactive Materials & Radon Gas	Based on local geological formations in the area, it is unlikely the site is exposed to natural sources of radiation such as radon or uranium. Manmade sources of radioactive materials were not observed during the site inspection. A radiometric survey was not conducted during this investigation.

### 5.3 Written Description of Investigation

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

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

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

Observation	Details
Phase One Property	The Phase One Property was used for residential and commercial purposes. Site Building A was occupied by the Cofinis and Site Building B was occupied by an animal hospital at the time of the site reconnaissance. The orientation of the Site Buildings is depicted on Figure 2.
North Adjacent Property	The north adjacent Property was used for agricultural purposes with a woodlot covering the most of it.



Observation	Details
East Adjacent Property	The east adjacent lands were occupied by a residential subdivision, east of Ninth Line.
South Adjacent Property	The south adjacent Property was occupied by a residential building at the time of the site reconnaissance.
West Adjacent Property	The west adjacent Property was used for agricultural purposes. Highway 407 was observed further west of the Site.
Water Bodies	No water bodies were visible on the Phase One Property.
Areas of Natural Significance	No areas of natural significance were visible on the Phase One Property.

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

## 6.0 Review and Evaluation of Information

### 6.1 Current and Past Uses

Current and past uses of the Phase One Property have been inferred based on the information provided in the aerial photographs, chain of title, city directories and conversations with the site representative. The Phase One Property was an undeveloped agricultural land since prior to 1880 and was first developed for residential purposes between 1975 and 1985. The Churchill Meadows Animal Hospital was opened in 2001 and has operated until present day.

### 6.2 Potentially Contaminating Activity

According to the Table 2, Schedule D, O. Reg. 153/04 as amended, potentially contaminating activities are activities that may contributing to areas of potential environmental concern on the Phase One Property. No PCAs were identified on the Phase One Property or within the Phase One Study Area.

### 6.3 Areas of Potential Environmental Concern

No PCAs or APECs were identified on the Phase One Property or within the Phase One Study Area.

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## **6.4 Phase One Conceptual Site Model**

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A Conceptual Site Model was developed for the Phase One Property, located at 5160 and 5170 Ninth Line, Mississauga, Ontario. The Phase One Conceptual Site Model is presented in Drawing 2, 3, and 4, and visually depict the following:

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

### **6.4.1 Potentially Contaminating Activity Affecting the Phase One Property**

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No PCAs were identified on the Phase One Property or within the Phase One Study Area.

### **6.4.2 Contaminants of Potential Concern**

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No PCAs or APECs were identified on the Phase One Property or within the Phase One Study Area.

### **6.4.3 Underground Utilities and Contaminant Distribution and Transport**

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

Plans were not available to confirm the depths of these utilities; however they are estimated to be installed at depths ranging from 2 to 3 metres below ground surface.

The depth to groundwater at the Phase One Property is inferred to be approximately 6.8 to 7.2 metres below ground surface, therefore the utility corridors are expected to be well above the water table and would not act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.

### **6.4.4 Geological and Hydrogeological Information**

---

The topography of the Phase One Property is generally flat and slopes to the southeast, with a surface elevation of approximately 190 masl. The topography within the Phase One Study Area generally slopes to the southeast, towards Sawmill Creek, located approximately 5 km southeast of the Phase One Property. The nearest watercourse is a tributary of Sawmill Creek, located approximately 350 m southeast of the Phase One Property. The nearest body of water is Lake Ontario, located approximately 11 km southeast of the Phase One Property. Based on a review of the MECP well

---

records and the provided reports, the depth to groundwater in the vicinity of the Phase One Property is approximately 7 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southeast towards Lake Ontario.

The Site is situated within a till moraine physiographic region. The surficial geology within the Phase One Study area is described as clay to silt-textured till derived from glaciolacustrine deposits or shale, and the bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a review of water well records, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth of 22 to 24 mbgs.

#### **6.4.5 Uncertainty and Absence of Information**

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

All reasonable inquiries were made to obtain reasonably accessible information, as mandated by O.Reg.153/04 (as amended). All responses to database requests were received prior to completion of this report, with the exception of the MECP FOI request. If the MECP FOI request produces information which may alter the conclusions of this report, an addendum will be provided to the Client. This report reflects the best judgement of DS based on the information available at the time of the investigation.

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

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

## **7.0 Conclusions**

DS conducted a Phase One ESA for the property located at 5160 and 5170 Ninth Line, Mississauga, Ontario. The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objective of the Phase One ESA was to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property.

Based on the information obtained as part of this investigation, it is concluded that no PCAs or APECs were identified on the Phase One Property or within the Phase One Study Area.

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## **7.1 Phase Two Environmental Site Assessment Requirement**

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

## **7.2 RSC Based on Phase One Environmental Site Assessment**

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A Record of Site Condition can be filed on the basis of the Phase One ESA.

## **7.3 Limitations**

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This report was prepared for the sole use of Branthaven Development and is intended to provide an assessment of the environmental condition on the property located at 5160 and 5170 Ninth Line, Mississauga, Ontario. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by DS Consultants Ltd. The material in this report reflects DS' judgment in light of the information available at the time of report preparation. This report may not be relied upon by any other person or entity without the written authorization of DS Consultants Ltd. The scope of services performed in the execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this documents or findings, conclusions and recommendations represented herein, is at the sole risk of said users.

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

## **7.4 Qualifications of the Assessors**

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### **Sarth Sheth, M.Sc., E.I.T**

Mr. Sheth is an Engineer-in-Training (EIT) with DS Consultants Ltd. Sarth holds a Master Degree in Water Security from the University of Saskatchewan and has several years of experience working in the environmental industry. Sarth has experience in conducting Phase One and Phase Two Environmental Site Assessments, soil and groundwater remediation, and has supported several risk assessment projects.

### **Mr. Patrick (Rick) Fioravanti, B.Sc., P.Geo., QP<sub>ESA</sub>**

Mr. Fioravanti is the Manager of Environmental Services with DS Consultants Limited. Patrick holds an Honours Bachelor of Science with distinction in Toxicology from the University of Guelph and is a practicing member of the Association of Professional Geoscientists of Ontario (APGO). Patrick has

over ten years of environmental consulting experience and has conducted and/or managed hundreds of projects in his professional experience. Patrick has extensive experience conducting Phase One and Phase Two Environmental Site Assessments in support of brownfields redevelopment in urban settings, and been involved in numerous remediation projects, supported many risk assessments, and successfully filed Records of Site Condition with the Ministry of Environment and Climate Change. He has conducted work across southern and eastern Ontario, and Quebec in his professional experience. Patrick is considered a Qualified Person to conduct Environmental Site Assessments as defined by Ontario Regulation 153/04 (as amended).

## 7.5 Signatures

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

Yours truly,

**DS Consultants Ltd.**

Prepared by:



**Sarth Sheth, M.Sc., E.I.T.**

**Environmental EIT**

Reviewed by:



**Patrick Fioravanti, B.Sc., P.Geo., QP<sub>ESA</sub>**

**Manager – Environmental Services**



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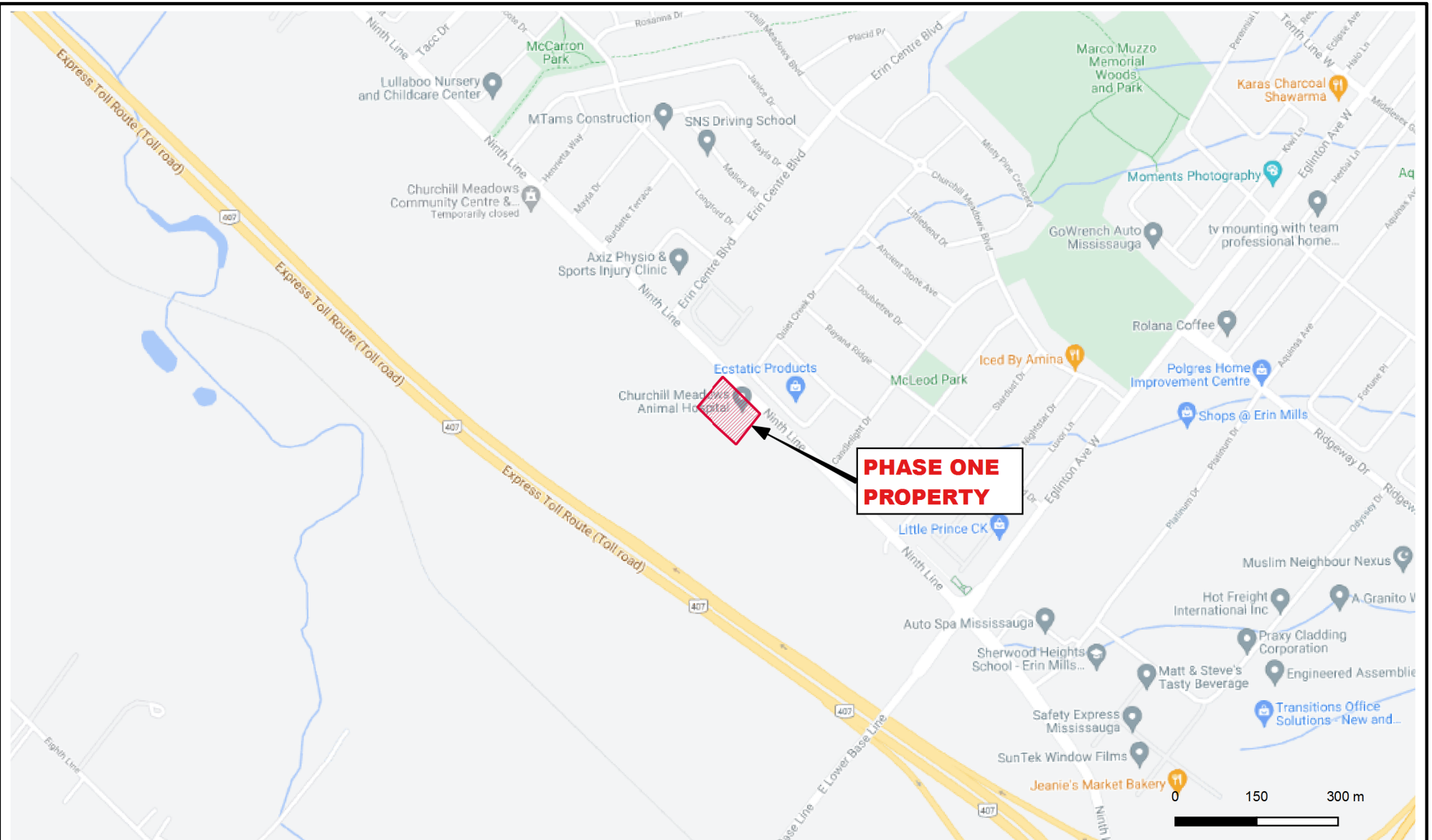
## 8.0 References

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



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# Figures



#### Legend

 Approx Property Boundary



#### DS CONSULTANTS LTD.

0221 Highway 7, UNIT 10  
Vaughan, Ontario L4H 0K8  
Telephone: (905) 264-9393  
www.dsconsultants.ca

Client:

BRANTHAVEN DEVELOPMENT

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
5160 & 5170 Ninth Line , Mississauga, ON

Title:

**SITE LOCATION PLAN**



Size:  
8.5 x 11

Rev:  
0

Approved By:

R.F

Drawn By:

S.Y

Date:

July 2021

Scale:

As Shown

Project No.:

21-071-100

Figure No.:

**1**

Image/Map Source: Google Street Map





**Legend**

Approx Property Boundary



**DS CONSULTANTS LTD.**

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Vaughan, Ontario L4H 0K8  
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Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
5160 & 5170 Ninth Line , Mississauga, ON

Title: **PHASE ONE PROPERTY SITE PLAN**



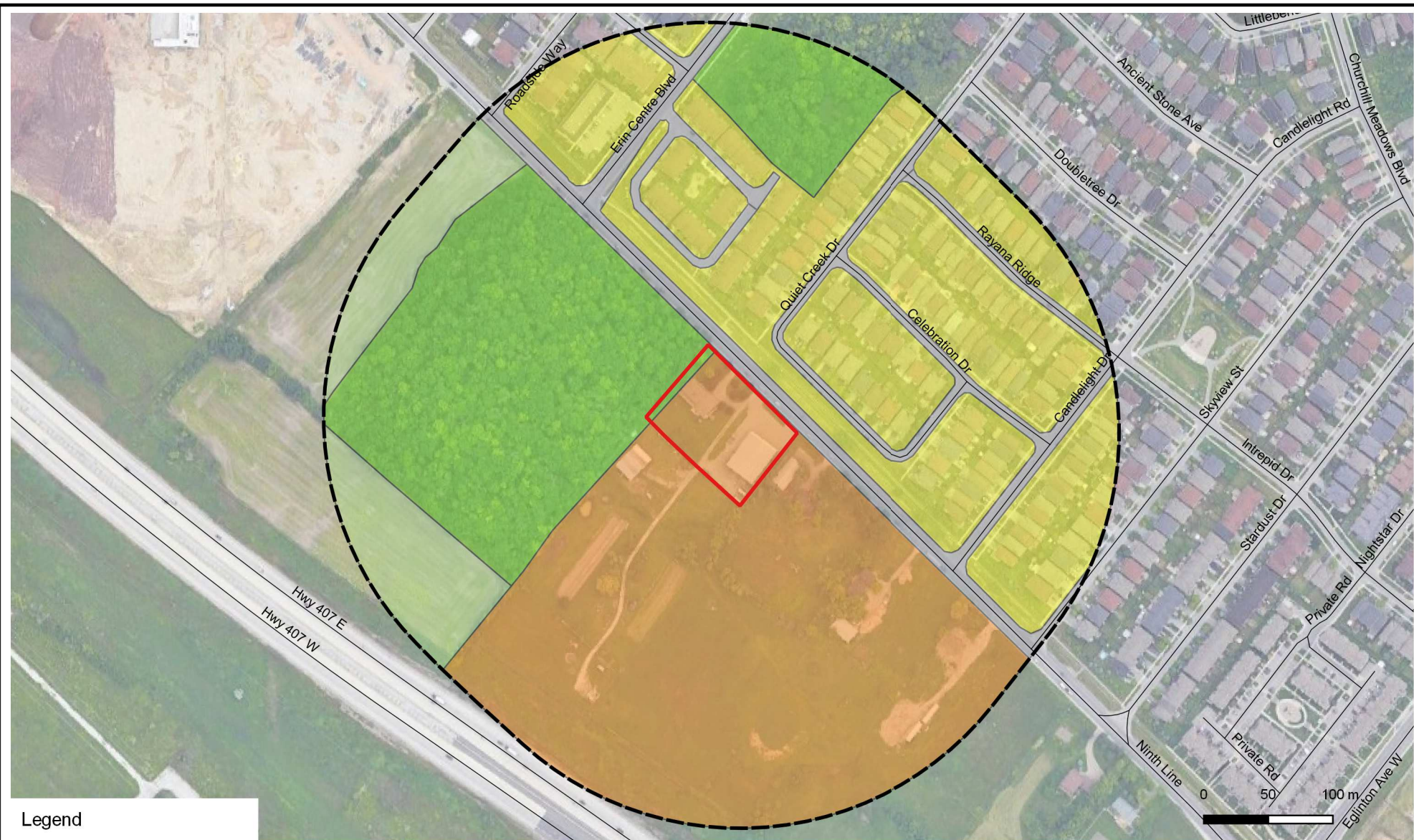
Client:  
**BRANTHAVEN DEVELOPMENT**

Size: 8.5 x 11	Approved By: R.F	Drawn By: S.Y	Date: July 2021
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Rev: 0	Scale: As Shown	Project No.: 21-071-100	Figure No.: <b>2</b>
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Image/Map Source: Google Satellite Image





# Legend

- Approx Property Boundary
- 250m Buffer
- Residential
- Commercial
- Agricultural
- Open Space



## DS CONSULTANTS LTD.

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Client:

BRANTHAVEN DEVELOPMENT

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
5160 & 5170 Ninth Line , Mississauga, ON

Title:

PHASE ONE STUDY AREA

Size:  
8.5 x 11

Rev:  
0

Approved By:

R.F

Drawn By:

S.Y

Date:

July 2021

Scale:

As Shown

Project No.:

21-071-100

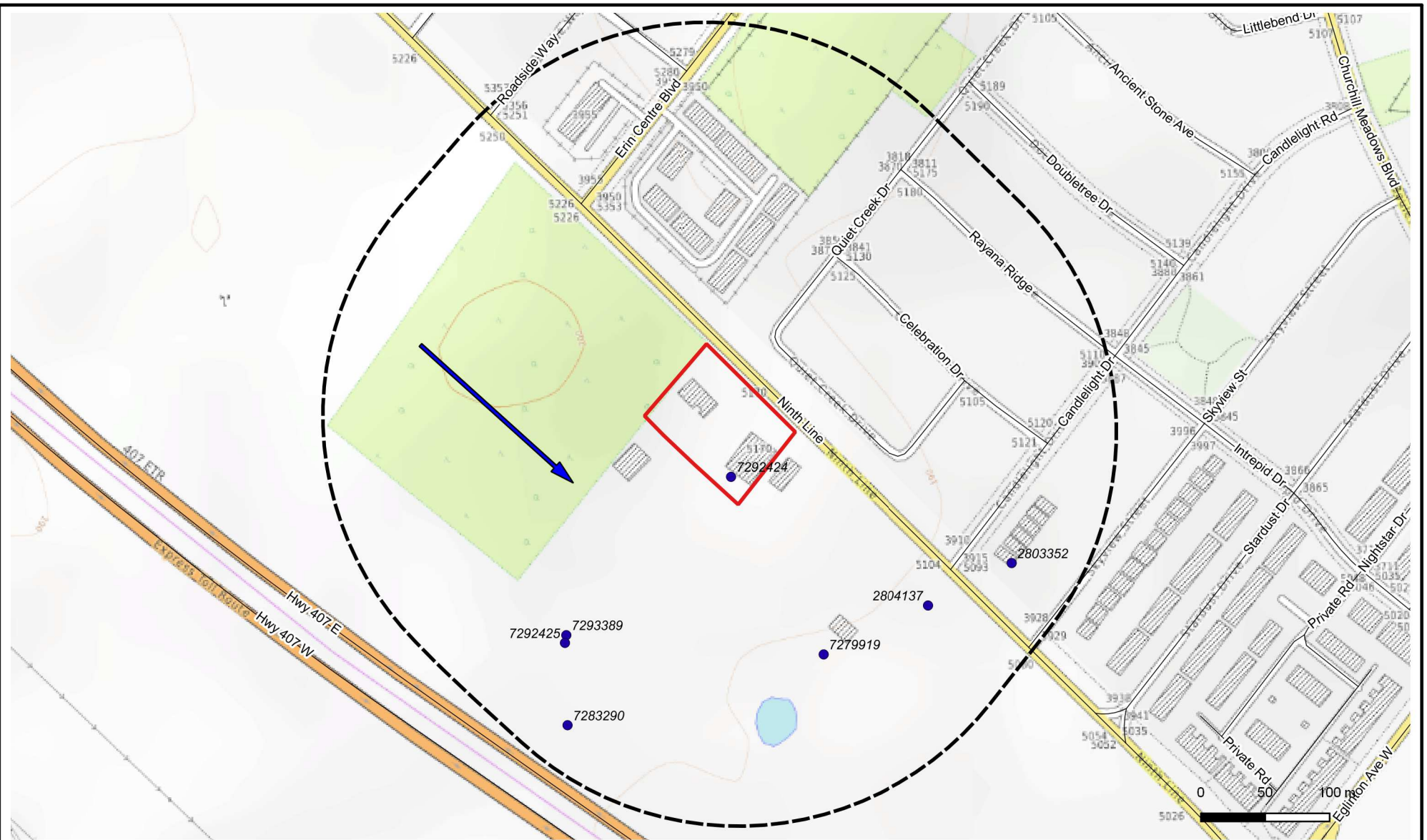
Figure No.:

3

Image/Map Source: Google Satellite Image







# Legend

- Approx Property Boundary
- 250m Buffer
- ➔ Inferred Groundwater Flow Direction
- Registered Water Well (MECP WWR)



## DS CONSULTANTS LTD.

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www.dsconsultants.ca

Client:

BRANTHAVEN DEVELOPMENT

Project:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
5160 & 5170 Ninth Line , Mississauga, ON

Title:

PHASE ONE CONCEPTUAL SITE MODEL

Size:  
8.5 x 11

Rev:  
0

Approved By:

R.F

Drawn By:

S.Y

Date:

July 2021

Scale:

As Shown

Project No.:

21-071-100

Figure No.:

4

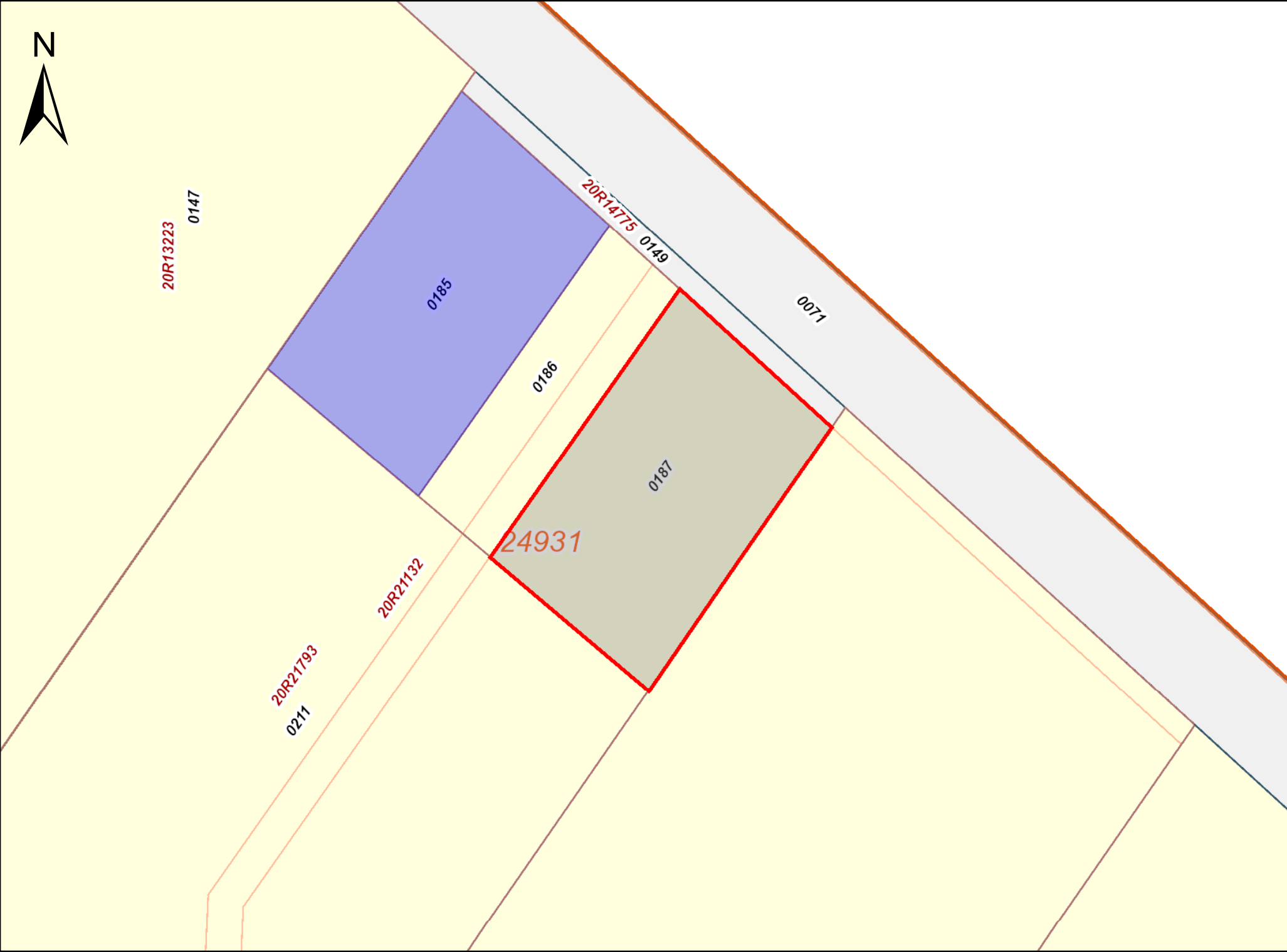
Image/Map Source: OSM Topo Map





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# Appendix A



PRINTED ON 30 JUL, 2021 AT 07:17:33  
FOR RF



PROPERTY INDEX MAP  
HALTON(No. 20)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE  
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT  
REFERENCE PLANS ARE NOT ILLUSTRATED

LAND  
REGISTRY  
OFFICE #20

24931-0185 (LT)

PAGE 1 OF 1  
PREPARED FOR rf  
ON 2021/07/30 AT 07:18:34

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

PROPERTY DESCRIPTION: PT LT 1, CON 9 TRAFALGAR, NEW SURVEY, PT 3, 20R21132; CITY OF MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 24931-0150

PIN CREATION DATE:

2018/07/19

OWNERS' NAMES

COFINI, LUIGI  
COFINI, ROSSANA

CAPACITY SHARE

JTEN  
JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/07/22 **						
538791	1981/04/28	TRANSFER	\$2		COFINI, LUIGI COFINI, ROSSANA	C
H852626	2000/06/14	NOTICE AGREEMENT		COFINI, LUIGI COFINI, ROSSANA	THE CORPORATION OF THE TOWN OF MILTON	C
HR817684	2010/02/04	APL GOVT ORDER		THE CORPORATION OF THE CITY OF MISSISSAUGA		C
20R21132	2018/06/15	PLAN REFERENCE				C

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

LAND  
REGISTRY  
OFFICE #20

24931-0186 (LT)

PAGE 1 OF 1  
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ON 2021/07/30 AT 07:18:44

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

PROPERTY DESCRIPTION: PT LT 1, CON 9 TRAFALGAR, NEW SURVEY, PTS 4 & 8, 20R21132; CITY OF MISSISSAUGA

PROPERTY REMARKS: PLANNING ACT CONSENT IN DOCUMENT HR1552551.

ESTATE/QUALIFIER: FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY: DIVISION FROM 24931-0150

PIN CREATION DATE: 2018/07/19

OWNERS' NAMES

COFINI, ROSSANA

COFINI, KRISTINA

CAPACITY SHARE

JTEN

JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/07/22 **						
HR817684	2010/02/04	APL GOVT ORDER		THE CORPORATION OF THE CITY OF MISSISSAUGA		C
HR847329	2010/06/07	NOTICE OF LEASE		COFINI, LUIGI COFINI, ROSSANA	ROGERS COMMUNICATIONS INC.	C
20R21132	2018/06/15	PLAN REFERENCE				C
HR1552551	2018/06/28	TRANSFER		COFINI, LUIGI COFINI, ROSSANA	COFINI, ROSSANA COFINI, KRISTINA	C

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

LAND  
REGISTRY  
OFFICE #20

24931-0187 (LT)

PAGE 1 OF 1  
PREPARED FOR rf  
ON 2021/07/30 AT 07:18:53

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

PROPERTY DESCRIPTION: PT LT 1, CON 9 TRAFALGAR, NEW SURVEY, PT 5, 20R21132; CITY OF MISSISSAUGA

PROPERTY REMARKS: PLANNING ACT CONSENT IN DOCUMENT HR1552550.

ESTATE/QUALIFIER: FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY: DIVISION FROM 24931-0150

PIN CREATION DATE: 2018/07/19

OWNERS' NAMES  
COFINI, LUIGI  
COFINI, ROSSANA

CAPACITY SHARE  
JTEN  
JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/07/22 **						
H852626	2000/06/14	NOTICE AGREEMENT		COFINI, LUIGI COFINI, ROSSANA	THE CORPORATION OF THE TOWN OF MILTON	C
HR817684	2010/02/04	APL GOVT ORDER		THE CORPORATION OF THE CITY OF MISSISSAUGA		C
20R21132	2018/06/15	PLAN REFERENCE				C
HR1552550	2018/06/28	TRANSFER		COFINI, LUIGI COFINI, ROSSANA	COFINI, LUIGI COFINI, ROSSANA	C

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





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# Appendix B



# DATABASE REPORT

<b>Project Property:</b>	<i>Cofini Property 5160 and 5170 Ninth Line Cofini -5160 and 5170 Ninth Line Mississauga ON L5M 0R5</i>
<b>Project No:</b>	<i>21-071-100</i>
<b>Report Type:</b>	<i>Standard Report</i>
<b>Order No:</b>	<i>21052800067</i>
<b>Requested by:</b>	<i>DS Consultants Ltd.</i>
<b>Date Completed:</b>	<i>June 17, 2021</i>

**Environmental Risk Information Services**

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# Executive Summary

## **Property Information:**

**Project Property:** Cofini Property 5160 and 5170 Ninth Line  
Cofini -5160 and 5170 Ninth Line Mississauga ON L5M 0R5

**Project No:** 21-071-100

## **Coordinates:**

**Latitude:** 43.5384723  
**Longitude:** -79.7383435  
**UTM Northing:** 4,821,308.00  
**UTM Easting:** 601,995.00  
**UTM Zone:** 17T

**Elevation:** 623 FT  
189.85 M

## **Order Information:**

**Order No:** 21052800067  
**Date Requested:** May 28, 2021  
**Requested by:** DS Consultants Ltd.  
**Report Type:** Standard Report

## **Historical/Products:**

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	12	13
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	13	13
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	1	0	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	1	1
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	1	11	12
<b>Total:</b>			3	38	41

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<a href="#"><u>1</u></a>	EHS		5150 9 Line Mississauga ON L5M0R5	WNW/0.0	0.00	<a href="#"><u>19</u></a>
<a href="#"><u>1</u></a>	WWIS		ON  <i>Well ID:</i> 7330611	WNW/0.0	0.00	<a href="#"><u>19</u></a>
<a href="#"><u>2</u></a>	RSC	MATTAMY (5150 NINTH LINE) LIMITED	5150 NINTH LINE, MISSISSAUGA, ON L5M 0R5 Mississauga ON	WNW/5.1	0.00	<a href="#"><u>20</u></a>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<a href="#">3</a>	WWIS		2170 NINTH LINE lot 1 con 9 MISSISSAUGA ON <b>Well ID:</b> 7292424	WNW/63.0	0.12	<a href="#">21</a>
<a href="#">4</a>	WWIS		lot 1 con 9 ON <b>Well ID:</b> 7279919	S/116.7	0.00	<a href="#">24</a>
<a href="#">5</a>	EHS		5150 Ninth Line Mississauga ON L5M 0R5	WSW/118.6	0.00	<a href="#">24</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL	5170 NINTH LINE RR 2 HORNBY ON	NW/118.8	1.00	<a href="#">24</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE RR 2 HORNBY ON L0P 1E0	NW/118.8	1.00	<a href="#">25</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#">25</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#">25</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#">26</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#">26</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON	NW/118.8	1.00	<a href="#">26</a>
<a href="#">6</a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#">27</a>



<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>6</u></a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#"><u>27</u></a>
<a href="#"><u>6</u></a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#"><u>28</u></a>
<a href="#"><u>6</u></a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#"><u>28</u></a>
<a href="#"><u>6</u></a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#"><u>28</u></a>
<a href="#"><u>6</u></a>	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/118.8	1.00	<a href="#"><u>29</u></a>
<a href="#"><u>7</u></a>	WWIS		lot 1 con 9 ON <b>Well ID:</b> 2804137	ESE/122.6	-0.93	<a href="#"><u>29</u></a>
<a href="#"><u>8</u></a>	SPL		5130 Celebration Drive Mississauga ON L5M 8B4	ENE/132.5	-0.05	<a href="#"><u>33</u></a>
<a href="#"><u>9</u></a>	EHS		5080 Ninth Line Milton ON	SE/157.4	-1.44	<a href="#"><u>34</u></a>
<a href="#"><u>10</u></a>	HINC		5080 9th LINE MILTON ON	S/158.5	0.03	<a href="#"><u>34</u></a>
<a href="#"><u>10</u></a>	EHS		5080 9 Line Mississauga ON L5M0R5	S/158.5	0.03	<a href="#"><u>34</u></a>
<a href="#"><u>11</u></a>	WWIS		lot 1 con 10 ON <b>Well ID:</b> 2803352	ESE/165.8	-1.94	<a href="#"><u>34</u></a>
<a href="#"><u>12</u></a>	EHS		5080 Ninth Line Milton ON	SSE/169.4	-1.03	<a href="#"><u>38</u></a>
<a href="#"><u>13</u></a>	WWIS		5080 NINTH LINE lot 1 con 9 Milton ON	SE/172.8	-0.98	<a href="#"><u>38</u></a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
			<b>Well ID:</b> 7315048			
<a href="#">14</a>	EHS		5080 Ninth Line Mississauga ON	SSE/175.8	-0.83	<a href="#">40</a>
<a href="#">15</a>	EHS		5080 Ninth Line Milton ON	SSE/206.0	-0.99	<a href="#">41</a>
<a href="#">16</a>	EHS		5080 Ninth Line Milton ON	SSE/207.1	-0.99	<a href="#">41</a>
<a href="#">17</a>	EHS		5080 9 Line Milton ON L5M0R5	SSE/207.4	-0.99	<a href="#">41</a>
<a href="#">18</a>	WWIS		5080 9TH LINE lot 1 con 9 Mississauga ON <b>Well ID:</b> 7318494	SE/208.8	-2.01	<a href="#">41</a>
<a href="#">19</a>	WWIS		lot 1 con 9 ON <b>Well ID:</b> 7293389	WSW/212.5	1.17	<a href="#">44</a>
<a href="#">20</a>	WWIS		5170 NINTH LINE lot 1 con 9 MISSISSAUGA ON <b>Well ID:</b> 7292425	WSW/216.3	1.03	<a href="#">44</a>
<a href="#">21</a>	WWIS		5080 9TH LINE lot 1 con 9 Mississauga ON <b>Well ID:</b> 7318495	SSW/223.2	0.00	<a href="#">47</a>
<a href="#">22</a>	WWIS		lot 1 con 10 ON <b>Well ID:</b> 2803939	E/239.7	-3.79	<a href="#">49</a>
<a href="#">23</a>	EHS		5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE/246.7	-1.91	<a href="#">52</a>
<a href="#">23</a>	EHS		5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE/246.7	-1.91	<a href="#">52</a>
<a href="#">23</a>	EHS		5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE/246.7	-1.91	<a href="#">52</a>
<a href="#">23</a>	EHS		5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE/246.7	-1.91	<a href="#">53</a>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">24</a>	WWIS		lot 1 con 9 ON <i>Well ID:</i> 7331026	SE/247.4	-1.91	<a href="#">53</a>

# Executive Summary: Summary By Data Source

## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 13 EHS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	5150 9 Line Mississauga ON L5M0R5	WNW	0.00	<a href="#"><u>1</u></a>
	5150 Ninth Line Mississauga ON L5M 0R5	WSW	118.64	<a href="#"><u>5</u></a>
	5080 9 Line Mississauga ON L5M0R5	S	158.48	<a href="#"><u>10</u></a>
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	5080 Ninth Line Milton ON	SE	157.38	<a href="#"><u>9</u></a>
	5080 Ninth Line Milton ON	SSE	169.37	<a href="#"><u>12</u></a>
	5080 Ninth Line Mississauga ON	SSE	175.76	<a href="#"><u>14</u></a>
	5080 Ninth Line Milton ON	SSE	206.03	<a href="#"><u>15</u></a>
	5080 Ninth Line Milton ON	SSE	207.06	<a href="#"><u>16</u></a>
	5080 9 Line Milton ON L5M0R5	SSE	207.35	<a href="#"><u>17</u></a>

5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE	246.68	<a href="#">23</a>
5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE	246.68	<a href="#">23</a>
5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE	246.68	<a href="#">23</a>
5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	SSE	246.68	<a href="#">23</a>

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 13 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#">6</a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#">6</a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON	NW	118.77	<a href="#">6</a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#">6</a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#">6</a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#">6</a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE RR 2 HORNBY ON L0P 1E0	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL	5170 NINTH LINE RR 2 HORNBY ON	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#"><u>6</u></a>
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW	118.77	<a href="#"><u>6</u></a>

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5080 9th LINE MILTON ON	S	158.48	<a href="#"><u>10</u></a>

### **RSC - Record of Site Condition**

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MATTAMY (5150 NINTH LINE) LIMITED	5150 NINTH LINE, MISSISSAUGA, ON L5M 0R5 Mississauga ON	WNW	5.11	<a href="#"><u>2</u></a>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Aug 2020 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5130 Celebration Drive Mississauga ON L5M 8B4	ENE	132.53	<a href="#"><u>8</u></a>

## **WWIS - Water Well Information System**

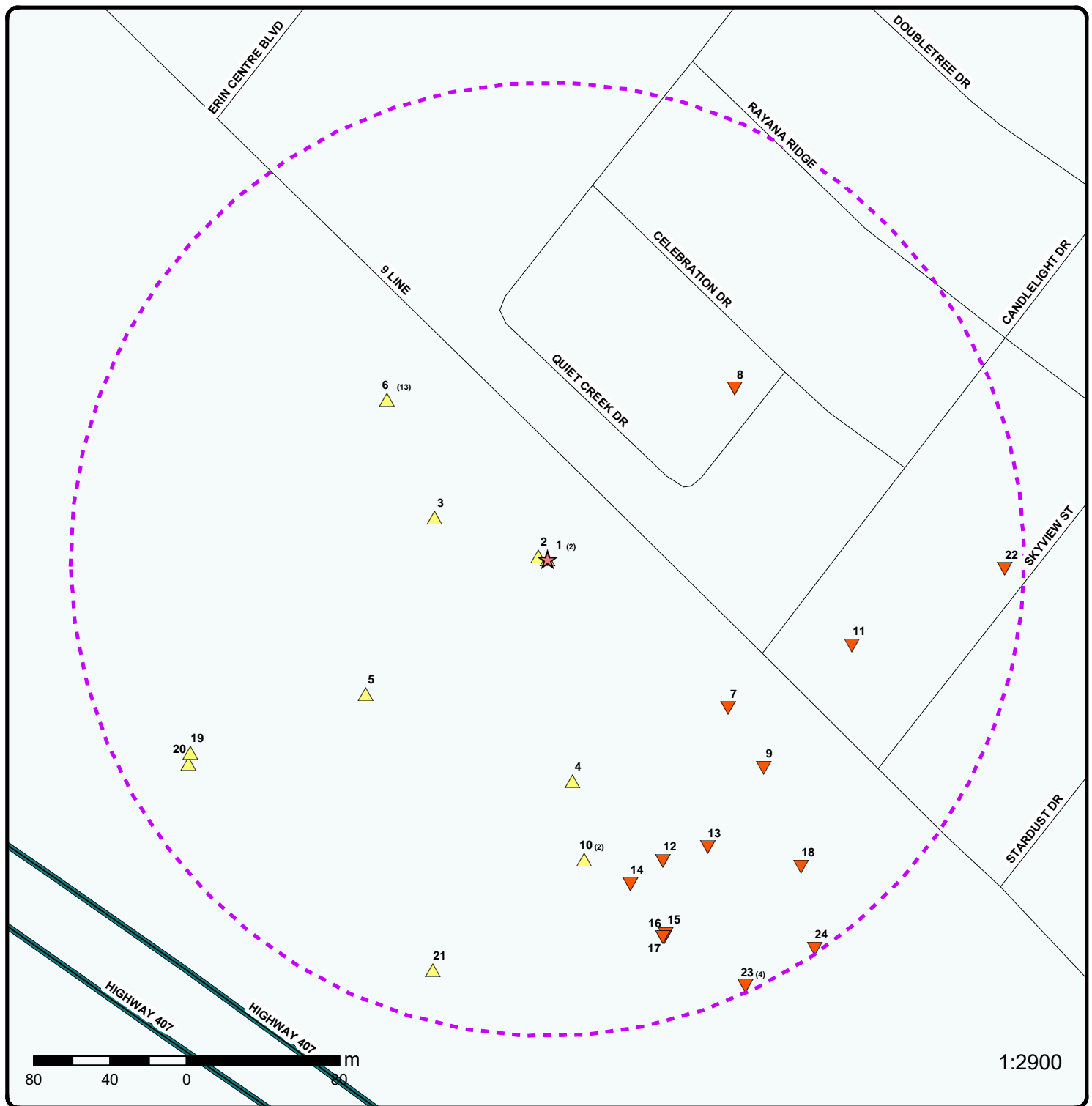
A search of the WWIS database, dated Apr 30, 2020 has found that there are 12 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7330611</i>	WNW	0.00	<a href="#"><u>1</u></a>
	2170 NINTH LINE lot 1 con 9 MISSISSAUGA ON <i>Well ID: 7292424</i>	WNW	62.97	<a href="#"><u>3</u></a>
	lot 1 con 9 ON <i>Well ID: 7279919</i>	S	116.73	<a href="#"><u>4</u></a>
	lot 1 con 9 ON <i>Well ID: 7293389</i>	WSW	212.53	<a href="#"><u>19</u></a>
	5170 NINTH LINE lot 1 con 9 MISSISSAUGA ON <i>Well ID: 7292425</i>	WSW	216.32	<a href="#"><u>20</u></a>
	5080 9TH LINE lot 1 con 9 Mississauga ON <i>Well ID: 7318495</i>	SSW	223.21	<a href="#"><u>21</u></a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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lot 1 con 9 ON  <b>Well ID:</b> 2804137	ESE	122.61	<a href="#"><u>7</u></a>
lot 1 con 10 ON  <b>Well ID:</b> 2803352	ESE	165.82	<a href="#"><u>11</u></a>
5080 NINTH LINE lot 1 con 9 Milton ON  <b>Well ID:</b> 7315048	SE	172.79	<a href="#"><u>13</u></a>
5080 9TH LINE lot 1 con 9 Mississauga ON  <b>Well ID:</b> 7318494	SE	208.83	<a href="#"><u>18</u></a>
lot 1 con 10 ON  <b>Well ID:</b> 2803939	E	239.65	<a href="#"><u>22</u></a>
lot 1 con 9 ON  <b>Well ID:</b> 7331026	SE	247.42	<a href="#"><u>24</u></a>





## Map: 0.25 Kilometer Radius

Order Number: 21052800067

Address: Cofini -5160 and 5170 Ninth Line, Mississauga, ON



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



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**Aerial** Year: 2019

Order Number: 21052800067

**Address: Cofini -5160 and 5170 Ninth Line, Mississauga, ON**



Source: ESRI World Imagery

© ERIS Information Limited Partnership



79°45'W

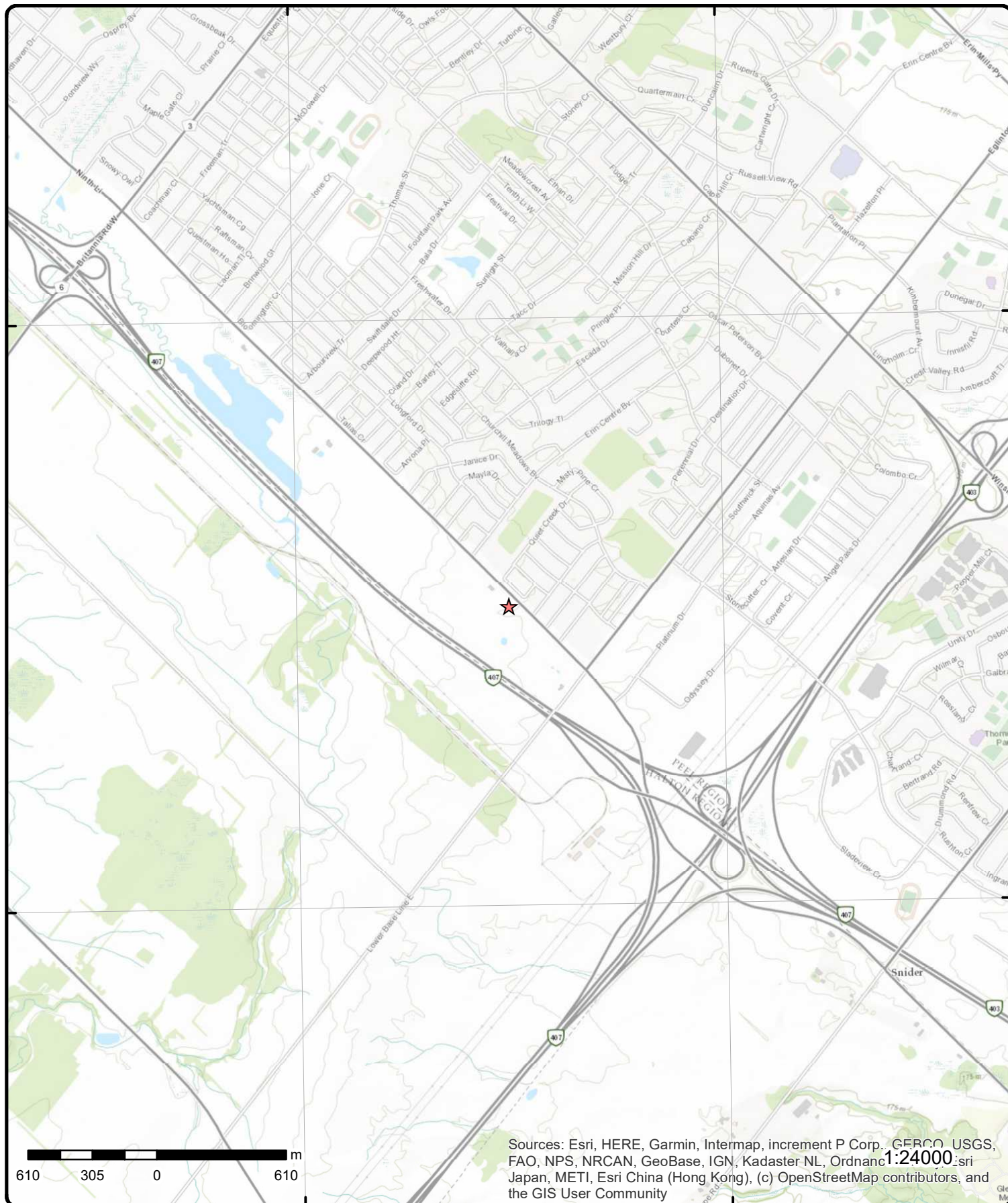
79°43'30"W

43°33'N

43°33'N

43°31'30"N

43°31'30"N



# Topographic Map

**Address: Cofini -5160 and 5170 Ninth Line, ON**

**Source:** ESRI World Topographic Map

Order Number: 21052800067



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# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	1 of 2	WNW/0.0	189.8 / 0.00	5150 9 Line Mississauga ON L5M0R5	EHS
Order No: 20170125138				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Standard Report				Client Prov/State: ON	
Report Date: 01-FEB-17				Search Radius (km): .25	
Date Received: 25-JAN-17				X: -79.738666	
Previous Site Name:				Y: 43.538211	
Lot/Building Size:					
Additional Info Ordered:					
<a href="#">1</a>	2 of 2	WNW/0.0	189.8 / 0.00	ON	WWIS
Well ID: 7330611				Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 3/29/2019	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 6946	
Casing Material:				Form Version: 8	
Audit No: C45254				Owner:	
Tag: A264917				Street Name:	
Construction				County: HALTON	
Method:				Municipality: MILTON TOWN (TRAFALGAR)	
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID: 1007405685				Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 17	
Code OB:				East83: 601995	
Code OB Desc:				North83: 4821308	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed: 1/24/2019				UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method: Source Revision Comment: Supplier Comment:					
2	1 of 1	WNW/5.1	189.8 / 0.00	MATTAMY (5150 NINTH LINE) LIMITED 5150 NINTH LINE, MISSISSAUGA, ON L5M 0R5 Mississauga ON	RSC
RSC ID:		226438		Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC		Intended Prop Use: Residential	
Curr Property Use:		Commercial		Qual Person Name: PATRICK FIORAVANTI	
Ministry District:		Halton-Peel District Office		Stratified (Y/N):	
Filing Date:		2020/02/26		Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:		05-15-0-087-10900-0000, 05-15-0-087-10800-0000			
Prop ID No (PIN):		24931-0184 (LT), 24931-0106 (LT)			
Property Municipal Address:		5150 NINTH LINE, MISSISSAUGA, ON L5M 0R5, 5170 NINTH LINE, MISSISSAUGA, ON L5M 0R5			
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122927&fileName=BROWNFIELDS-E.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		CPTable.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=124956&fileName=CPTable.pdf			
Document Heading:		Supporting Documents			
Document Name:		Cert_Status.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122930&fileName=Cert_Status.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC_Table.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122935&fileName=APEC_Table.pdf			
Document Heading:		Supporting Documents			
Document Name:		LawyersLetter.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=124955&fileName=LawyersLetter.pdf			
Document Heading:		Supporting Documents			
Document Name:		Deed_Transfer.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Document Type:</b> <b>Document Link:</b>		Copy of any deed(s), transfer(s) or other document(s) https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122929&fileName=Deed_Transfer.pdf			
<b>Document Heading:</b> <b>Document Name:</b> <b>Document Type:</b> <b>Document Link:</b>		Supporting Documents 5150_5170 Ninth Line CSM.pdf Phase 2 Conceptual Site Model https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122932&fileName=5150_5170+Ninth+Line+CSM.pdf			
<b>Document Heading:</b> <b>Document Name:</b> <b>Document Type:</b> <b>Document Link:</b>		Supporting Documents Survey.PDF A Current plan of Survey https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122931&fileName=Survey.PDF			

<u>3</u>	1 of 1	WNW/63.0	190.0 / 0.12	2170 NINTH LINE lot 1 con 9 MISSISSAUGA ON	WWIS
<b>Well ID:</b>	7292424			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring			<b>Date Received:</b>	8/14/2017
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7472
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z259507			<b>Owner:</b>	
<b>Tag:</b>	A227426			<b>Street Name:</b>	2170 NINTH LINE
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	MILTON TOWN (TRAFALGAR)
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	001
<b>Well Depth:</b>				<b>Concession:</b>	09
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	NS
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>PDF URL (Map):</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006710283			<b>Elevation:</b>	191.024627
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	601936
<b>Code OB Desc:</b>				<b>North83:</b>	4821330
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	3
<b>Date Completed:</b>	6/30/2017			<b>UTMRC Desc:</b>	margin of error : 10 - 30 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1006858617			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006858618			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		2			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1006858619			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		14			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1006858626			
Layer:		1			
Plug From:		0			
Plug To:		14			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1006858627			
Layer:		2			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Plug From:</b>		14			
<b>Plug To:</b>		25			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006858625			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1006858616			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006858622			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1006858623			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		15			
<b>Screen End Depth:</b>		25			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.5			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1006858621			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1006858620			
<b>Diameter:</b>		7.5			
<b>Depth From:</b>		0			
<b>Depth To:</b>		25			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">4</a>	1 of 1	S/116.7	189.8 / 0.00	lot 1 con 9 ON	WWIS
<div> <div> Well ID: 7279919  Construction Date:  Primary Water Use:  Sec. Water Use:  Final Well Status:  Water Type:  Casing Material:  Audit No: C35694  Tag: A216288  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: </div> <div> Data Entry Status: Yes  Data Src:  Date Received: 1/30/2017  Selected Flag: Yes  Abandonment Rec:  Contractor: 7147  Form Version: 8  Owner:  Street Name:  County: HALTON  Municipality: MILTON TOWN (TRAFALGAR)  Site Info:  Lot: 001  Concession: 09  Concession Name: NS  Easting NAD83:  Northing NAD83:  Zone:  UTM Reliability: </div> </div>					
PDF URL (Map):					
<b><u>Bore Hole Information</u></b>					
<div> <div> Bore Hole ID: 1006348193  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: </div> <div> Elevation: 189.949722  Elevrc:  Zone: 17  East83: 602008  North83: 4821192  Org CS: UTM83  UTMRC: 4  UTMRC Desc: margin of error : 30 m - 100 m  Location Method: wwr </div> </div>					
<a href="#">5</a>	1 of 1	WSW/118.6	189.8 / 0.00	5150 Ninth Line Mississauga ON L5M 0R5	EHS
<div> <div> Order No: 20181107166  Status: C  Report Type: RSC Report - Quote  Report Date: 14-NOV-18  Date Received: 07-NOV-18  Previous Site Name:  Lot/Building Size:  Additional Info Ordered: </div> <div> Nearest Intersection:  Municipality:  Client Prov/State: ON  Search Radius (km): .3  X: -79.738789  Y: 43.537128 </div> </div>					
<a href="#">6</a>	1 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL 5170 NINTH LINE RR 2 HORNBY ON	GEN
<div> <div> Generator No: ON4102838 </div> <div> PO Box No: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> <b>Approval Years:</b> 03,04,05 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 541940 <b>SIC Description:</b> Veterinary Services  <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 264 <b>Waste Class Desc:</b> PHOTOPROCESSING WASTES  <b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES					
<a href="#"><u>6</u></a>	2 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE RR 2 HORNBY ON L0P 1E0	GEN
<b>Generator No:</b> ON4102838 <b>Status:</b> <b>Approval Years:</b> 06,07,08 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 541940 <b>SIC Description:</b> Veterinary Services  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 264 <b>Waste Class Desc:</b> PHOTOPROCESSING WASTES  <b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES					
<a href="#"><u>6</u></a>	3 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b> ON4102838 <b>Status:</b> <b>Approval Years:</b> 2009 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 541940 <b>SIC Description:</b> Veterinary Services  <b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 264 <b>Waste Class Desc:</b> PHOTOPROCESSING WASTES  <b>Waste Class:</b> 312 <b>Waste Class Desc:</b> PATHOLOGICAL WASTES					
<a href="#"><u>6</u></a>	4 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON4102838  2010  541940	Veterinary Services		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<u>Detail(s)</u>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312	PATHOLOGICAL WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>	264	PHOTOPROCESSING WASTES			
<u>6</u>	5 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON4102838  2011  541940	Veterinary Services		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<u>Detail(s)</u>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	264	PHOTOPROCESSING WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312	PATHOLOGICAL WASTES			
<u>6</u>	6 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON4102838  2012  541940	Veterinary Services		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<u>Detail(s)</u>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>	264	PHOTOPROCESSING WASTES			
<b>Waste Class:</b> <b>Waste Class Desc:</b>	312	PATHOLOGICAL WASTES			
<u>6</u>	7 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				5170 NINTH LINE MISSISSAUGA ON	
Generator No:	ON4102838			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:	541940			Phone No Admin:	
SIC Code:					
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
<u>6</u>	8 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
Generator No:	ON4102838			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
<u>6</u>	9 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
Generator No:	ON4102838			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">6</a>	10 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b>		ON4102838	<b>PO Box No:</b>		
<b>Status:</b>			<b>Country:</b> Canada		
<b>Approval Years:</b>		2014	<b>Choice of Contact:</b> CO_OFFICIAL		
<b>Contam. Facility:</b>		No	<b>Co Admin:</b>		
<b>MHSW Facility:</b>		No	<b>Phone No Admin:</b>		
<b>SIC Code:</b>		541940			
<b>SIC Description:</b>		VETERINARY SERVICES			
<u>Detail(s)</u>					
<b>Waste Class:</b>		312			
<b>Waste Class Desc:</b>		PATHOLOGICAL WASTES			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			

<a href="#">6</a>	11 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b>		ON4102838	<b>PO Box No:</b>		
<b>Status:</b>		Registered	<b>Country:</b> Canada		
<b>Approval Years:</b>		As of Dec 2018	<b>Choice of Contact:</b>		
<b>Contam. Facility:</b>			<b>Co Admin:</b>		
<b>MHSW Facility:</b>			<b>Phone No Admin:</b>		
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<u>Detail(s)</u>					
<b>Waste Class:</b>		264 L			
<b>Waste Class Desc:</b>		Photoprocessing wastes			
<b>Waste Class:</b>		312 P			
<b>Waste Class Desc:</b>		Pathological wastes			

<a href="#">6</a>	12 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
<b>Generator No:</b>		ON4102838	<b>PO Box No:</b>		
<b>Status:</b>		Registered	<b>Country:</b> Canada		
<b>Approval Years:</b>		As of Jul 2020	<b>Choice of Contact:</b>		
<b>Contam. Facility:</b>			<b>Co Admin:</b>		
<b>MHSW Facility:</b>			<b>Phone No Admin:</b>		
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<u>Detail(s)</u>					
<b>Waste Class:</b>		312 P			
<b>Waste Class Desc:</b>		Pathological wastes			
<b>Waste Class:</b>		264 L			
<b>Waste Class Desc:</b>		Photoprocessing wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">6</a>	13 of 13	NW/118.8	190.8 / 1.00	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5	GEN
Generator No: ON4102838		PO Box No:			
Status: Registered		Country: Canada			
Approval Years: As of Apr 2021		Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<a href="#">7</a>	1 of 1	ESE/122.6	188.9 / -0.93	lot 1 con 9 ON	WWIS
Well ID: 2804137		Data Entry Status:			
Construction Date:		Data Src: 1			
Primary Water Use: Domestic		Date Received: 5/10/1973			
Sec. Water Use: 0		Selected Flag: Yes			
Final Well Status: Water Supply		Abandonment Rec:			
Water Type:		Contractor: 3637			
Casing Material:		Form Version: 1			
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County: HALTON			
Elevation (m):		Municipality: MILTON TOWN (TRAFALGAR)			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot: 001			
Well Depth:		Concession: 09			
Overburden/Bedrock:		Concession Name: NS			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2804137.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: 10150661		Elevation: 188.184692			
DP2BR:		Elevrc:			
Spatial Status:		Zone: 17			
Code OB: 0		East83: 602089.6			
Code OB Desc: Overburden		North83: 4821230			
Open Hole:		Org CS:			
Cluster Kind:		UTMRC: 4			
Date Completed: 8/19/1972		UTMRC Desc: margin of error : 30 m - 100 m			
Remarks:		Location Method: p4			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931434683			
Layer:		4			
Color:		7			
General Color:		RED			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		50			
Formation End Depth:		52			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931434684			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		52			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931434686			
Layer:		7			
Color:		8			
General Color:		BLACK			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		74			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		931434680			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		2			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931434685			
<b>Layer:</b>		6			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		12			
<b>Mat2 Desc:</b>		STONES			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		62			
<b>Formation End Depth:</b>		74			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931434682			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		14			
<b>Formation End Depth:</b>		50			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931434681			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		2			
<b>Formation End Depth:</b>		14			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		962804137			
<b>Method Construction Code:</b>		6			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10699231			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930256176			
<b>Layer:</b>		2			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		74			
<b>Casing Diameter:</b>		32			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930256175			
<b>Layer:</b>		1			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		71			
<b>Casing Diameter:</b>		30			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		992804137			
<b>Pump Set At:</b>					
<b>Static Level:</b>		18			
<b>Final Level After Pumping:</b>		72			
<b>Recommended Pump Depth:</b>		70			
<b>Pumping Rate:</b>		2			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		5			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		2			
<b>Pumping Duration HR:</b>		2			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		No			
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b>		934971897			
<b>Test Type:</b>		Recovery			
<b>Test Duration:</b>		60			
<b>Test Level:</b>		68			
<b>Test Level UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down &amp; Recovery</u>					
Pump Test Detail ID:		934452798			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		70			
Test Level UOM:		ft			
<u>Draw Down &amp; Recovery</u>					
Pump Test Detail ID:		934177756			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		71			
Test Level UOM:		ft			
<u>Draw Down &amp; Recovery</u>					
Pump Test Detail ID:		934711574			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		69			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933606859			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		74			
Water Found Depth UOM:		ft			

<u>8</u>	1 of 1	ENE/132.5	189.8 / -0.05	5130 Celebration Drive Mississauga ON L5M 8B4	SPL
Ref No:	1875-8JQE9P			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/13/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	n/a			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS R22			Site Address:	5130 Celebration Drive
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Mississauga
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/13/2011			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:				Source Type:	
Site Name:	Residence<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: refrigerant leak				
Contaminant Qty:	3.5 kg				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">9</a>	1 of 1	SE/157.4	188.4 / -1.44	5080 Ninth Line Milton ON	EHS
<b>Order No:</b> 20190429094 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 06-MAY-19 <b>Date Received:</b> 29-APR-19 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>		<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .001 <b>X:</b> -79.7362149 <b>Y:</b> 43.5367521			
<a href="#">10</a>	1 of 2	S/158.5	189.9 / 0.03	5080 9th LINE MILTON ON	HINC
<b>External File Num:</b> FS INC 0807-03946 <b>Fuel Occurrence Type:</b> Vapour Release <b>Date of Occurrence:</b> 7/17/2008 <b>Fuel Type Involved:</b> Natural Gas <b>Status Desc:</b> Completed - Causal Analysis(End) <b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS) <b>Oper. Type Involved:</b> Private Dwelling <b>Service Interruptions:</b> Yes <b>Property Damage:</b> No <b>Fuel Life Cycle Stage:</b> Utilization <b>Root Cause:</b> Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes Management:No Human Factors:Yes Homeowner hit gas meter with bobcat. <b>Reported Details:</b> <b>Fuel Category:</b> Gaseous Fuel <b>Occurrence Type:</b> Incident <b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) <b>County Name:</b> Halton <b>Approx. Quant. Rel:</b> <b>Nearby body of water:</b> <b>Enter Drainage Syst.:</b> <b>Approx. Quant. Unit:</b> <b>Environmental Impact:</b>					
<a href="#">10</a>	2 of 2	S/158.5	189.9 / 0.03	5080 9 Line Mississauga ON L5M0R5	EHS
<b>Order No:</b> 20161125005 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 01-DEC-16 <b>Date Received:</b> 25-NOV-16 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos		<b>Nearest Intersection:</b> <b>Municipality:</b> MISSISSAUGA <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.736873 <b>Y:</b> 43.535956			
<a href="#">11</a>	1 of 1	ESE/165.8	187.9 / -1.94	lot 1 con 10 ON	WWIS
<b>Well ID:</b> 2803352 <b>Construction Date:</b> <b>Primary Water Use:</b> Domestic <b>Sec. Water Use:</b> 0 <b>Final Well Status:</b> Water Supply <b>Water Type:</b> <b>Casing Material:</b>		<b>Data Entry Status:</b> <b>Data Src:</b> 1 <b>Date Received:</b> 5/13/1970 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 4602 <b>Form Version:</b> 1			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Audit No:</b>		<b>Owner:</b>			
<b>Tag:</b>		<b>Street Name:</b>			
<b>Construction Method:</b>		<b>County:</b>			PEEL
<b>Elevation (m):</b>		<b>Municipality:</b>			MISSISSAUGA CITY (TRAFALGAR)
<b>Elevation Reliability:</b>		<b>Site Info:</b>			
<b>Depth to Bedrock:</b>		<b>Lot:</b>			001
<b>Well Depth:</b>		<b>Concession:</b>			10
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>			NS
<b>Pump Rate:</b>		<b>Easting NAD83:</b>			
<b>Static Water Level:</b>		<b>Northing NAD83:</b>			
<b>Flowing (Y/N):</b>		<b>Zone:</b>			
<b>Flow Rate:</b>		<b>UTM Reliability:</b>			
<b>Clear/Cloudy:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/280\2803352.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803352.pdf)

#### **Bore Hole Information**

<b>Bore Hole ID:</b>	10149894	<b>Elevation:</b>	187.835617
<b>DP2BR:</b>	73	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>	r	<b>East83:</b>	602154.6
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	4821263
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	4/20/1970	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	p4
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### **Overburden and Bedrock**

##### **Materials Interval**

<b>Formation ID:</b>	931431702
<b>Layer:</b>	2
<b>Color:</b>	2
<b>General Color:</b>	GREY
<b>Mat1:</b>	05
<b>Most Common Material:</b>	CLAY
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	
<b>Mat3 Desc:</b>	
<b>Formation Top Depth:</b>	19
<b>Formation End Depth:</b>	55
<b>Formation End Depth UOM:</b>	ft

#### **Overburden and Bedrock**

##### **Materials Interval**

<b>Formation ID:</b>	931431705
<b>Layer:</b>	5
<b>Color:</b>	7
<b>General Color:</b>	RED
<b>Mat1:</b>	17
<b>Most Common Material:</b>	SHALE
<b>Mat2:</b>	
<b>Mat2 Desc:</b>	
<b>Mat3:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		73			
<b>Formation End Depth:</b>		76			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931431703			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		11			
<b>Mat2 Desc:</b>		GRAVEL			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		55			
<b>Formation End Depth:</b>		67			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931431704			
<b>Layer:</b>		4			
<b>Color:</b>		7			
<b>General Color:</b>		RED			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		67			
<b>Formation End Depth:</b>		73			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931431701			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		19			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		962803352			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
Pipe ID:		10698464			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930254921			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		76			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930254920			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		73			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		992803352			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		72			
Recommended Pump Depth:		73			
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<b><u>Draw Down &amp; Recovery</u></b>					
Pump Test Detail ID:		934166601			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		72			
Test Level UOM:		ft			
<b><u>Draw Down &amp; Recovery</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pump Test Detail ID:</b> 934969645					
<b>Test Type:</b> Draw Down					
<b>Test Duration:</b> 60					
<b>Test Level:</b> 72					
<b>Test Level UOM:</b> ft					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934709335					
<b>Test Type:</b> Draw Down					
<b>Test Duration:</b> 45					
<b>Test Level:</b> 72					
<b>Test Level UOM:</b> ft					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934450131					
<b>Test Type:</b> Draw Down					
<b>Test Duration:</b> 30					
<b>Test Level:</b> 72					
<b>Test Level UOM:</b> ft					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 933605729					
<b>Layer:</b> 1					
<b>Kind Code:</b> 4					
<b>Kind:</b> MINERIAL					
<b>Water Found Depth:</b> 67					
<b>Water Found Depth UOM:</b> ft					
<b>12</b>	1 of 1	<b>SSE/169.4</b>	<b>188.8 / -1.03</b>	<b>5080 Ninth Line Milton ON</b>	<b>EHS</b>
<b>Order No:</b> 20180717035					
<b>Status:</b> C					
<b>Report Type:</b> Standard Express Report					
<b>Report Date:</b> 17-JUL-18					
<b>Date Received:</b> 17-JUL-18					
<b>Previous Site Name:</b>					
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b>					
<b>Municipality:</b>					
<b>Client Prov/State:</b> ON					
<b>Search Radius (km):</b> .25					
<b>X:</b> -79.736876					
<b>Y:</b> 43.536319					
<b>13</b>	1 of 1	<b>SE/172.8</b>	<b>188.9 / -0.98</b>	<b>5080 NINTH LINE lot 1 con 9 Milton ON</b>	<b>WWIS</b>
<b>Well ID:</b> 7315048					
<b>Construction Date:</b>					
<b>Primary Water Use:</b>					
<b>Sec. Water Use:</b>					
<b>Final Well Status:</b> Abandoned-Other					
<b>Water Type:</b>					
<b>Casing Material:</b>					
<b>Audit No:</b> Z271319					
<b>Tag:</b>					
<b>Construction Method:</b>					
<b>Elevation (m):</b>					
<b>Elevation Reliability:</b>					
<b>Depth to Bedrock:</b>					
<b>Well Depth:</b>					
<b>Data Entry Status:</b>					
<b>Data Src:</b>					
<b>Date Received:</b> 7/20/2018					
<b>Selected Flag:</b> Yes					
<b>Abandonment Rec:</b> Yes					
<b>Contractor:</b> 7147					
<b>Form Version:</b> 7					
<b>Owner:</b>					
<b>Street Name:</b> 5080 NINTH LINE					
<b>County:</b> HALTON					
<b>Municipality:</b> MILTON TOWN (TRAFALGAR)					
<b>Site Info:</b>					
<b>Lot:</b> 001					
<b>Concession:</b> 09					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:			Concession Name: NS Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:		1007204407	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83: 17		
Code OB Desc:			North83: 602079		
Open Hole:			Org CS: 4821157		
Cluster Kind:			UTMRC: UTM83		
Date Completed:			UTMRC Desc: 4		
Remarks:			UTMRC Desc: margin of error : 30 m - 100 m		
Elevrc Desc:			Location Method: wwr		
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007400034			
Layer:		1			
Plug From:		0			
Plug To:		2.2			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007400037			
Layer:		4			
Plug From:		20.2			
Plug To:		20.7			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007400035			
Layer:		2			
Plug From:		2.2			
Plug To:		2.7			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007400036			
Layer:		3			
Plug From:		2.7			
Plug To:		20.2			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:	1007400033				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:	1007400027				
Casing No:	0				
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:	1007400031				
Layer:	1				
Material:	3				
Open Hole or Material:	CONCRETE				
Depth From:	0				
Depth To:	20.7				
Casing Diameter:	90				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<b><u>Construction Record - Screen</u></b>					
Screen ID:	1007400032				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:					
<b><u>Water Details</u></b>					
Water ID:	1007400030				
Layer:	1				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	3.7				
Water Found Depth UOM:	m				
<b><u>Hole Diameter</u></b>					
Hole ID:	1007400029				
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
14	1 of 1	SSE/175.8	189.0 / -0.83	5080 Ninth Line Mississauga ON	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Order No:</b> 20160712092 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 15-JUL-16 <b>Date Received:</b> 12-JUL-16 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.73709 <b>Y:</b> 43.536212					
<a href="#">15</a>	1 of 1	SSE/206.0	188.9 / -0.99	5080 Ninth Line Milton ON	EHS
<b>Order No:</b> 20180726095 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 14-AUG-18 <b>Date Received:</b> 08-AUG-18 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.736865 <b>Y:</b> 43.535974					
<a href="#">16</a>	1 of 1	SSE/207.1	188.9 / -0.99	5080 Ninth Line Milton ON	EHS
<b>Order No:</b> 20190328248 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 01-APR-19 <b>Date Received:</b> 28-MAR-19 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Topographic Maps					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.736885 <b>Y:</b> 43.53596					
<a href="#">17</a>	1 of 1	SSE/207.4	188.9 / -0.99	5080 9 Line Milton ON L5M0R5	EHS
<b>Order No:</b> 20161220145 <b>Status:</b> C <b>Report Type:</b> Custom Report <b>Report Date:</b> 29-DEC-16 <b>Date Received:</b> 20-DEC-16 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>X:</b> -79.736877 <b>Y:</b> 43.535959					
<a href="#">18</a>	1 of 1	SE/208.8	187.8 / -2.01	5080 9TH LINE lot 1 con 9 Mississauga ON	WWIS
<b>Well ID:</b> 7318494 <b>Construction Date:</b> <b>Primary Water Use:</b> Test Hole <b>Sec. Water Use:</b> Monitoring <b>Final Well Status:</b> Test Hole <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> Z289626 <b>Tag:</b> A249831 <b>Construction Method:</b>					
<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 9/13/2018 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 7644 <b>Form Version:</b> 7 <b>Owner:</b> <b>Street Name:</b> 5080 9TH LINE <b>County:</b> HALTON					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug From:					
Plug To:					
Plug Depth UOM:		ft			
 <u>Method of Construction &amp; Well Use</u>					
Method Construction ID:		1007472706			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1007472698			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1007472702			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		20			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1007472703			
Layer:		1			
Slot:		10			
Screen Top Depth:		20			
Screen End Depth:		30			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
 <u>Water Details</u>					
Water ID:		1007472701			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1007472700			
Diameter:		6			
Depth From:		0			
Depth To:		30			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">19</a>	1 of 1	WSW/212.5	191.0 / 1.17	lot 1 con 9 ON	WWIS
<b>Well ID:</b> 7293389				<b>Data Entry Status:</b> Yes	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b> 8/24/2017	
<b>Sec. Water Use:</b>				<b>Selected Flag:</b> Yes	
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b> 7360	
<b>Casing Material:</b>				<b>Form Version:</b> 8	
<b>Audit No:</b> C38677				<b>Owner:</b>	
<b>Tag:</b> A227427				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b> HALTON	
<b>Elevation (m):</b>				<b>Municipality:</b> MILTON TOWN (TRAFALGAR)	
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b> 001	
<b>Well Depth:</b>				<b>Concession:</b> 09	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b> NS	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>PDF URL (Map):</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1006713396				<b>Elevation:</b> 192.110565	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b> 17	
<b>Code OB:</b>				<b>East83:</b> 601808	
<b>Code OB Desc:</b>				<b>North83:</b> 4821207	
<b>Open Hole:</b>				<b>Org CS:</b> UTM83	
<b>Cluster Kind:</b>				<b>UTMRC:</b> 3	
<b>Date Completed:</b>				<b>UTMRC Desc:</b> margin of error : 10 - 30 m	
<b>Remarks:</b>				<b>Location Method:</b> wwr	
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<a href="#">20</a>	1 of 1	WSW/216.3	190.9 / 1.03	5170 NINTH LINE lot 1 con 9 MISSISSAUGA ON	WWIS
<b>Well ID:</b> 7292425				<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b> Monitoring				<b>Date Received:</b> 8/14/2017	
<b>Sec. Water Use:</b>				<b>Selected Flag:</b> Yes	
<b>Final Well Status:</b> Observation Wells				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b> 7472	
<b>Casing Material:</b>				<b>Form Version:</b> 7	
<b>Audit No:</b> Z259508				<b>Owner:</b>	
<b>Tag:</b> A227427				<b>Street Name:</b> 5170 NINTH LINE	
<b>Construction Method:</b>				<b>County:</b> HALTON	
<b>Elevation (m):</b>				<b>Municipality:</b> MILTON TOWN (TRAFALGAR)	
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b> 001	
<b>Well Depth:</b>				<b>Concession:</b> 09	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b> NS	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1006710286			Elevation:	192.105926
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	601807
Code OB Desc:				North83:	4821201
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	6/30/2017			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1006858640				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	79				
Mat3 Desc:	PACKED				
Formation Top Depth:	14				
Formation End Depth:	25				
Formation End Depth UOM:	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1006858638				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Mat2 Desc:					
Mat3:	77				
Mat3 Desc:	LOOSE				
Formation Top Depth:	0				
Formation End Depth:	2				
Formation End Depth UOM:	ft				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation ID:</b>		1006858639			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		28			
<b>Mat2 Desc:</b>		SAND			
<b>Mat3:</b>		79			
<b>Mat3 Desc:</b>		PACKED			
<b>Formation Top Depth:</b>		2			
<b>Formation End Depth:</b>		14			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006858648			
<b>Layer:</b>		2			
<b>Plug From:</b>		14			
<b>Plug To:</b>		25			
<b>Plug Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1006858647			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		14			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1006858646			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1006858637			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006858643			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Screen ID:		1006858644			
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:		2.5			
 <u>Water Details</u>					
Water ID:		1006858642			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1006858641			
Diameter:		7.5			
Depth From:		0			
Depth To:		25			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<hr/>					
<a href="#">21</a>	1 of 1	SSW/223.2	189.8 / 0.00	5080 9TH LINE lot 1 con 9 Mississauga ON	WWIS
Well ID:	7318495			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	9/13/2018
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7644
Casing Material:				Form Version:	7
Audit No:	Z289627			Owner:	
Tag:	A249835			Street Name:	5080 9TH LINE
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	MILTON TOWN (TRAFALGAR)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	09
Overburden/Bedrock:				Concession Name:	NS
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 PDF URL (Map):					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1007287569			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	601935
Code OB Desc:				North83:	4821093
Open Hole:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:			UTMRC:	4	
Date Completed:	8/15/2018		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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007472710				
Layer:	1				
Color:					
General Color:					
Mat1:	06				
Most Common Material:	SILT				
Mat2:	05				
Mat2 Desc:	CLAY				
Mat3:	34				
Mat3 Desc:	TILL				
Formation Top Depth:	0				
Formation End Depth:	25				
Formation End Depth UOM:	ft				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007472719				
Layer:	2				
Plug From:	14				
Plug To:	25				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007472718				
Layer:	1				
Plug From:	0				
Plug To:	14				
Plug Depth UOM:	ft				
<u>Method of Construction &amp; Well</u>					
<u>Use</u>					
Method Construction ID:	1007472717				
Method Construction Code:	6				
Method Construction:	Boring				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1007472709				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
<b>Casing ID:</b>		1007472713			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
 <b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1007472714			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		15			
<b>Screen End Depth:</b>		25			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2			
 <b><u>Water Details</u></b>					
<b>Water ID:</b>		1007472712			
<b>Layer:</b>		1			
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>		25			
<b>Water Found Depth UOM:</b>		ft			
 <b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1007472711			
<b>Diameter:</b>		6			
<b>Depth From:</b>		0			
<b>Depth To:</b>		25			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
<hr/>					
<a href="#">22</a>	1 of 1	<b>E/239.7</b>	<b>186.1 / -3.79</b>	<b>lot 1 con 10 ON</b>	<b>WWIS</b>
<b>Well ID:</b>	2803939			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	11/1/1972
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	1307
<b>Casing Material:</b>				<b>Form Version:</b>	1
<b>Audit No:</b>				<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	PEEL
<b>Elevation (m):</b>				<b>Municipality:</b>	MISSISSAUGA CITY (TRAFALGAR)
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	001
<b>Well Depth:</b>				<b>Concession:</b>	10
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	NS
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):		<a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803939.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803939.pdf</a>			
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10150466			Elevation:	187.264297
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	o			East83:	602234.6
Code OB Desc:	Overburden			North83:	4821303
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4
Date Completed:	9/1/1972			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931433823				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	15				
Formation End Depth:	55				
Formation End Depth UOM:	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931433825				
Layer:	4				
Color:					
General Color:					
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	63				
Formation End Depth:	65				
Formation End Depth UOM:	ft				
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:	931433824				
Laver:	3				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		28			
<b>Mat2 Desc:</b>		SAND			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		55			
<b>Formation End Depth:</b>		63			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931433822			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		25			
<b>Most Common Material:</b>		OVERBURDEN			
<b>Mat2:</b>		28			
<b>Mat2 Desc:</b>		SAND			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		15			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		962803939			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10699036			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930255850			
<b>Layer:</b>		1			
<b>Material:</b>		3			
<b>Open Hole or Material:</b>		CONCRETE			
<b>Depth From:</b>					
<b>Depth To:</b>		65			
<b>Casing Diameter:</b>		30			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		992803939			
<b>Pump Set At:</b>					
<b>Static Level:</b>		35			
<b>Final Level After Pumping:</b>		62			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Recommended Pump Depth:</b> 62 <b>Pumping Rate:</b> 0 <b>Flowing Rate:</b> <b>Recommended Pump Rate:</b> 0 <b>Levels UOM:</b> ft <b>Rate UOM:</b> GPM <b>Water State After Test Code:</b> 1 <b>Water State After Test:</b> CLEAR <b>Pumping Test Method:</b> 1 <b>Pumping Duration HR:</b> 1 <b>Pumping Duration MIN:</b> 0 <b>Flowing:</b> No					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934971329 <b>Test Type:</b> Draw Down <b>Test Duration:</b> 60 <b>Test Level:</b> 61 <b>Test Level UOM:</b> ft					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 933606566 <b>Layer:</b> 1 <b>Kind Code:</b> 1 <b>Kind:</b> FRESH <b>Water Found Depth:</b> 65 <b>Water Found Depth UOM:</b> ft					
<a href="#">23</a>	1 of 4	SSE/246.7	187.9 / -1.91	5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	EHS
<b>Order No:</b> 20200221051 <b>Status:</b> C <b>Report Type:</b> RSC Report - Quote <b>Report Date:</b> 26-FEB-20 <b>Date Received:</b> 21-FEB-20 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .3 <b>X:</b> -79.73635478 <b>Y:</b> 43.535722					
<a href="#">23</a>	2 of 4	SSE/246.7	187.9 / -1.91	5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	EHS
<b>Order No:</b> 20200221051 <b>Status:</b> C <b>Report Type:</b> RSC Report - Quote <b>Report Date:</b> 26-FEB-20 <b>Date Received:</b> 21-FEB-20 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .3 <b>X:</b> -79.73635478 <b>Y:</b> 43.535722					
<a href="#">23</a>	3 of 4	SSE/246.7	187.9 / -1.91	5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	EHS
<b>Order No:</b> 20200221051 <b>Status:</b> C <b>Report Type:</b> RSC Report - Quote					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Report Date:</b> 26-FEB-20 <b>Date Received:</b> 21-FEB-20 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Search Radius (km):</b> .3 <b>X:</b> -79.73635478 <b>Y:</b> 43.535722					
<a href="#">23</a>	4 of 4	SSE/246.7	187.9 / -1.91	5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5	EHS
<b>Order No:</b> 20200221051 <b>Status:</b> C <b>Report Type:</b> RSC Report - Quote <b>Report Date:</b> 26-FEB-20 <b>Date Received:</b> 21-FEB-20 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b>					
<b>Nearest Intersection:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .3 <b>X:</b> -79.73635478 <b>Y:</b> 43.535722					
<a href="#">24</a>	1 of 1	SE/247.4	187.9 / -1.91	lot 1 con 9 ON	WWIS
<b>Well ID:</b> 7331026 <b>Construction Date:</b> <b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Final Well Status:</b> <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> C44116 <b>Tag:</b> A266428 <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>					
<b>Data Entry Status:</b> Yes <b>Data Src:</b> <b>Date Received:</b> 4/3/2019 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 7215 <b>Form Version:</b> 8 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> HALTON <b>Municipality:</b> MILTON TOWN (TRAFALGAR) <b>Site Info:</b> <b>Lot:</b> 001 <b>Concession:</b> 09 <b>Concession Name:</b> NS <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>					
<b>PDF URL (Map):</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1007420811 <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 3/15/2019 <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>					
<b>Elevation:</b> <b>Elevrc:</b> <b>Zone:</b> 17 <b>East83:</b> 602135 <b>North83:</b> 4821104 <b>Org CS:</b> UTM83 <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr					



# Unplottable Summary

Total: **16** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	The Erin Mills Development Corporation	South of Erin Centre Blvd	Mississauga ON	
CA		Ninth Line	Mississauga ON	
CA	DANIELS WESTOWNE CORPORATION	BLKS.226&228/ERIN CENTRE BLVD.	MISSISSAUGA CITY ON	
CA	DANIELS WESTOWNE CORPORATION	BLKS.226&228/ERIN CENTRE BLVD.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY-LISGAR/W. CHURCHILL DIST	NINTH LINE/FUTURE ERIN CENTRE	MISSISSAUGA CITY ON	
CA	FIRST CITY DEVELOPMENT CORP. LTD.	EASEMENT NINTH LINE LISGAR SUB	MISSISSAUGA CITY ON	
CA	UNION GAS LIMITED	NINTH LINE	MILTON TOWN ON	
CA	IPCF PROPERTIES INC.	ERIN CENTRE BLVD/PLAN 43M-823	MISSISSAUGA CITY ON	
EBR	Regional Municipality of Peel - Approval to amend a municipality's official	plan Ninth Line Mississauga, ON Canada	ON	
EHS		West side of Ninth Line, between Hwy 401 & 407	Mississauga ON	
EHS		Ninth Line	Mississauga ON	
GEN	GLEN OAKS MEMORIAL GARDENS	NINTH LINE C/O 3476 GLEN ERIN DRIVE	MISSISSAUGA ON	L5L 1W6
PTTW	TransCanada PipeLines Limited	Lot 10, Concession 9 (Ninth Line) Town of Milton, Regional Municipality of Halton TOWN OF MILTON	ON	
REC	GLEN OAKS MEMORIAL GARDENS	NINTH LINE	MISSISSAUGA ON	L5L 1W6
SPL		407 westbound, east of Hurontario	Mississauga ON	
SPL	Aecon Construction and Materials Limited	Hwy 407 W, E of Mississauga Rd	Mississauga ON	

# Unplottable Report

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**Site:**    *The Erin Mills Development Corporation*  
            *South of Erin Centre Blvd Mississauga ON*

**Database:**  
*CA*

**Certificate #:**                1797-7B5SS5  
**Application Year:**        2008  
**Issue Date:**                1/24/2008  
**Approval Type:**            Municipal and Private Sewage Works  
**Status:**                      Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:**                        *Ninth Line Mississauga ON*

**Database:**  
*CA*

**Certificate #:**                8428-4MBM8G  
**Application Year:**        00  
**Issue Date:**                7/25/00  
**Approval Type:**            Municipal & Private sewage  
**Status:**                      Approved  
**Application Type:**        New Certificate of Approval  
**Client Name:**               Corporation of the City of Mississauga  
**Client Address:**            3185 Mavis Road  
**Client City:**                Mississauga  
**Client Postal Code:**        L5C 1T7  
**Project Description:**       Installation of Storm Sewers on Ninth Line.  
**Contaminants:**  
**Emission Control:**

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**Site:**                        *DANIELS WESTOWNE CORPORATION*  
                                  *BLKS.226&228/ERIN CENTRE BLVD. MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:**                3-0762-96-  
**Application Year:**        96  
**Issue Date:**                9/12/1996  
**Approval Type:**            Municipal sewage  
**Status:**                      Revised  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:**                        *DANIELS WESTOWNE CORPORATION*  
                                  *BLKS.226&228/ERIN CENTRE BLVD. MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:**                7-0642-96-  
**Application Year:**        96

**Issue Date:** 9/12/1996  
**Approval Type:** Municipal water  
**Status:** Revised  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **MISSISSAUGA CITY-LISGAR/W.CHURCHILL DIST**  
**NINTH LINE/FUTURE ERIN CENTRE MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0286-90-  
**Application Year:** 90  
**Issue Date:** 3/9/1990  
**Approval Type:** Municipal sewage  
**Status:** Revised  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **FIRST CITY DEVELOPMENT CORP. LTD.**  
**EASEMENT NINTH LINE LISGAR SUB MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0128-87-  
**Application Year:** 87  
**Issue Date:** 2/27/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **UNION GAS LIMITED**  
**NINTH LINE MILTON TOWN ON**

**Database:**  
**CA**

**Certificate #:** 8-3113-88-  
**Application Year:** 88  
**Issue Date:** 9/12/1988  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** COMPRESSED/DIESEL  
**Contaminants:** Nitrogen Oxides, Carbon Monoxide, Methane (Incl. Hydrocarbons Expr. As Ch4  
**Emission Control:** Silencer

**Site:** *IPCF PROPERTIES INC.  
ERIN CENTRE BLVD/PLAN 43M-823 MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:** 8-3294-94-  
**Application Year:** 94  
**Issue Date:** 8/30/1994  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** SPACE & WATER HEATERS, ON-SITE BAKERY  
**Contaminants:** Nitrogen Oxides, Odour/Fumes  
**Emission Control:** No Controls

---

**Site:** *Regional Municipality of Peel - Approval to amend a municipality's official  
plan Ninth Line Mississauga, ON Canada ON*

**Database:**  
*EBR*

**EBR Registry No:** 019-2608  
**Ministry Ref No:**  
**Notice Type:** Bulletin  
**Notice Stage:**  
**Notice Date:**  
**Proposal Date:**  
**Year:**  
**Instrument Type:**  
**Off Instrument Name:**  
**Posted By:** Ministry of Municipal Affairs and Housing  
**Company Name:**  
**Site Address:** Ninth Line  
Mississauga, ON  
Canada  
  
**Location Other:**  
**Proponent Name:** Regional Municipality of Peel - Approval to amend a municipality's official plan  
**Proponent Address:** Regional Municipality of Peel  
10 Peel Centre Drive  
Brampton, ON  
L6T 4B9  
Canada  
  
**Comment Period:**  
**URL:** <https://ero.ontario.ca/notice/019-2608>

**Site Location Details:**

Regional Official Plan Amendment ROPA 33 applies to approximately 350 hectares of land, known as the "Ninth Line Lands". The Ninth Line Lands are an area in the City of Mississauga adjacent to the Town of Milton, bounded by Highway 407 to the west; Highway 401 to the north; Highway 403 to the south; and Ninth Line to the east.

---

**Site:** *West side of Ninth Line, between Hwy 401 & 407 Mississauga ON*

**Database:**  
*EHS*

**Order No:** 20110412012  
**Status:** C  
**Report Type:** Custom Report  
**Report Date:** 4/20/2011  
**Date Received:** 4/12/2011 9:42:09 AM  
**Previous Site Name:**  
**Lot/Building Size:**  
**Additional Info Ordered:** Fire Insur. Maps and/or Site Plans  
  
**Nearest Intersection:** Hwys 401 & 407  
**Municipality:** Peel  
**Client Prov/State:** ON  
**Search Radius (km):** 0.4  
**X:** -79.784437  
**Y:** 1

---

**Site:** *Ninth Line Mississauga ON*

**Database:**  
*EHS*

<b>Order No:</b>	20120206042	<b>Nearest Intersection:</b>	
<b>Status:</b>	C	<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report	<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	2/15/2012	<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	2/6/2012 3:13:37 PM	<b>X:</b>	-79.7142
<b>Previous Site Name:</b>	Unknown	<b>Y:</b>	1
<b>Lot/Building Size:</b>			
<b>Additional Info Ordered:</b>	Fire Insur. Maps and/or Site Plans; Topographic Maps		

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**Site:** GLEN OAKS MEMORIAL GARDENS  
NINTH LINE C/O 3476 GLEN ERIN DRIVE MISSISSAUGA ON L5L 1W6

**Database:**  
[GEN](#)

<b>Generator No:</b>	RR0530	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	86	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	011		
<b>SIC Description:</b>			

---

**Site:** TransCanada PipeLines Limited  
Lot 10, Concession 9 (Ninth Line) Town of Milton, Regional Municipality of Halton TOWN OF MILTON ON

**Database:**  
[PTTW](#)

<b>EBR Registry No:</b>	012-4225	<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	5273-9WWK82	<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument Decision	<b>Section:</b>	
<b>Notice Stage:</b>		<b>Act 1:</b>	
<b>Notice Date:</b>	July 08, 2015	<b>Act 2:</b>	
<b>Proposal Date:</b>	May 27, 2015	<b>Site Location Map:</b>	
<b>Year:</b>	2015		
<b>Instrument Type:</b>	(OWRA s. 34) - Permit to Take Water		
<b>Off Instrument Name:</b>			
<b>Posted By:</b>			
<b>Company Name:</b>	TransCanada PipeLines Limited		
<b>Site Address:</b>			
<b>Location Other:</b>			
<b>Proponent Name:</b>			
<b>Proponent Address:</b>	450 1st Street Southwest, Calgary Alberta, Canada T2P 5H1		
<b>Comment Period:</b>			
<b>URL:</b>			

**Site Location Details:**

Lot 10, Concession 9 (Ninth Line) Town of Milton, Regional Municipality of Halton TOWN OF MILTON

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**Site:** GLEN OAKS MEMORIAL GARDENS  
NINTH LINE MISSISSAUGA ON L5L 1W6

**Database:**  
[REC](#)

<b>Choice of Contact:</b>	
<b>Site PO Box:</b>	
<b>Mail Addr:</b>	
<b>Co Admin:</b>	
<b>Site Bldg:</b>	
<b>Rec Op Div:</b>	
<b>Rec Op Name:</b>	
<b>Rec Div:</b>	
<b>Receiver No:</b>	RR0530
<b>Company ID:</b>	
<b>Province In:</b>	
<b>Province Out:</b>	
<b>County Out:</b>	
<b>Phone No:</b>	
<b>Facility Type:</b>	
<b>Approval Yrs:</b>	1986; 1987; 1988; 1989; 1990; 1992; 2006; 2007; 2008

<b>Site:</b> 407 westbound, east of Hurontario Mississauga ON		<b>Database:</b> SPL	
<b>Ref No:</b>	6470-6ARM5C	<b>Discharger Report:</b>	0
<b>Site No:</b>		<b>Material Group:</b>	Oil
<b>Incident Dt:</b>	3/23/2005	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>		<b>Sector Type:</b>	Transport Truck
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	DIESEL FUEL	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	Halton-Peel
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Possible	<b>Site Municipality:</b>	Mississauga
<b>Nature of Impact:</b>	Soil Contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	3/23/2005	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Spill to Highway (Accident)
<b>Incident Reason:</b>		<b>Source Type:</b>	
<b>Site Name:</b>	MVA - 407<UNOFFICIAL>		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	407 west, 100 L diesel to grassy area		
<b>Contaminant Qty:</b>			

<b>Site:</b> Aecon Construction and Materials Limited Hwy 407 W, E of Mississauga Rd Mississauga ON		<b>Database:</b> SPL	
<b>Ref No:</b>	2300-8GJFP7	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/4/2011	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>		<b>Sector Type:</b>	Motor Vehicle
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	13	<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	DIESEL FUEL	<b>Site Address:</b>	Hwy 407 W, E of Mississauga Rd
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Mississauga
<b>Nature of Impact:</b>	Soil Contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>		<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>	No Field Response	<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	5/4/2011	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	Highway Spills (usually highway accidents)
<b>Incident Reason:</b>		<b>Source Type:</b>	
<b>Site Name:</b>	ditch<UNOFFICIAL>		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	Aecon: Hwy 407, 208L diesel to ditch		
<b>Contaminant Qty:</b>	208 L		

## Appendix: Database Descriptions

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

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

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

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2020**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

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

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

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

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

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

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

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

**Government Publication Date: 1999-Dec 31, 2020**

### **Borehole:**

Provincial

[BORE](#)

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

**Government Publication Date: 1875-Jul 2018**



**Certificates of Approval:**Provincial [CA](#)

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

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**Federal [CDRY](#)

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

**Government Publication Date: Jan 2004-Dec 2018**

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

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

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

**Government Publication Date: Jul 31, 2020**

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

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

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**Private [CHM](#)

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

**Government Publication Date: 1999-Dec 31, 2020**

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

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

**Government Publication Date: Dec 2012 -Apr 2021**

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

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

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**Provincial [CONV](#)

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

**Government Publication Date: 1989-Nov 2020**

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

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

**Government Publication Date: 1994-Apr 30, 2021**

**Drill Hole Database:**

Provincial

[DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date: 1886 - Sep 2020**

**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

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

**Government Publication Date: Jul 31, 2020**

**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

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

**Government Publication Date: Oct 2011-Apr 30, 2021**

**Environmental Registry:**

Provincial

[EBR](#)

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

**Government Publication Date: 1994-Apr 30, 2021**

**Environmental Compliance Approval:**

Provincial

[ECA](#)

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

**Government Publication Date: Oct 2011- Apr 30, 2021**

**Environmental Effects Monitoring:**

Federal

[EEM](#)

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

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

[EHS](#)

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

**Government Publication Date: 1999-Jan 31, 2021**

**Environmental Issues Inventory System:**

Federal

[EIIS](#)

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

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial

EMHE

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

**Government Publication Date: Dec 31, 2016****Environmental Penalty Annual Report:**

Provincial

EPAR

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

**Government Publication Date: Jan 1, 2011 - Dec 31, 2020****List of Expired Fuels Safety Facilities:**

Provincial

EXP

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

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

**Government Publication Date: Jul 31, 2020****Federal Convictions:**

Federal

FCON

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

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

Federal

FCS

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

**Government Publication Date: Jun 2000-Apr 2021****Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

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

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

Federal

FRST

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

**Government Publication Date: May 31, 2018****Fuel Storage Tank:**

Provincial

FST

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

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

**Government Publication Date: Jul 31, 2020**

**Fuel Storage Tank - Historic:**

Provincial

FSTH

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

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

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

**Government Publication Date: 1986-Apr 30, 2021**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2019**

**TSSA Historic Incidents:**

Provincial

HINC

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

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

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

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

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

**Government Publication Date: Feb 28, 2019**

**Canadian Mine Locations:**

Private

MINE

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

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial

MNR

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

**Government Publication Date: 1846-Dec 2020**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

NATE

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

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2019**

**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, 2021**

**National Energy Board Wells:**

Federal

NEBP

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

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

NEES

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

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

Federal

NPCB

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

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

Federal

NPRI

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

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

Private

OGWE

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

**Government Publication Date: 1988-Feb 28, 2021****Ontario Oil and Gas Wells:**

Provincial

OOGW

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

**Government Publication Date: 1800-Jun 2020****Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

**Government Publication Date: 1994-Apr 30, 2021****Canadian Pulp and Paper:**

Private

PAP

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

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014****Parks Canada Fuel Storage Tanks:**

Federal

PCFT

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

**Government Publication Date: 1920-Jan 2005\***



**Pesticide Register:**

Provincial PES

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

**Government Publication Date:** Oct 2011-Apr 30, 2021

**Pipeline Incidents:**

Provincial PINC

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

**Government Publication Date:** Oct 31, 2020

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

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

**Government Publication Date:** 1989-1996\*

**Permit to Take Water:**

Provincial PTTW

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

**Government Publication Date:** 1994-Apr 30, 2021

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

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

**Government Publication Date:** 1986-1990, 1992-2018

**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 2021

**Retail Fuel Storage Tanks:**

Private RST

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

**Government Publication Date:** 1999-Dec 31, 2020

**Scott's Manufacturing Directory:**

Private SCT

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

**Government Publication Date:** 1992-Mar 2011\*

**Ontario Spills:**

Provincial SPL

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

**Government Publication Date:** 1988-Aug 2020



**Wastewater Discharger Registration Database:**

Provincial

[SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

**Government Publication Date: 1990-Dec 31, 2018**

**Anderson's Storage Tanks:**

Private

[TANK](#)

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

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

[TCFT](#)

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

**Government Publication Date: 1970 - Dec 2020**

**Variances for Abandonment of Underground Storage Tanks:**

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

[WDS](#)

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

**Government Publication Date: Oct 2011-Apr 30, 2021**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

[WDSH](#)

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

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

[WWIS](#)

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

**Government Publication Date: Apr 30, 2020**

# Definitions

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

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

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

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

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

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

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

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

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

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

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

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



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# Appendix C

Subject **RE: UST/AST search: Ninth Line, Mississauga**  
From Public Information Services <publicinformationsservices@tssa.org>  
To sarth.sheth@dsconsultants.ca <sarth.sheth@dsconsultants.ca>  
Date 2021-06-17 16:08



**Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.**

**NO RECORD FOUND**

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at [https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\\_mid\\_=392](https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392) and email the completed form to [publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org) along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

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

Kind regards,

Sherees



**Public Information Agent**

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: [publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)

[www.tssa.org](http://www.tssa.org)



**From:** Sarth Sheth <sarth.sheth@dsconsultants.ca>

**Sent:** June 17, 2021 12:57 PM

**To:** Public Information Services <publicinformationsservices@tssa.org>

**Subject:** UST/AST search: Ninth Line, Mississauga

**[CAUTION]:** This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good Afternoon,

Can you please search your records for any presence of ASTs/USTs on the following addresses in Mississauga:

- 5036 Ninth Line
- 5104 Ninth Line
- 5150 Ninth Line
- 5160 Ninth Line
- 5170 Ninth Line
- 3955 Erin Centre Blvd

Thank you in advance for your time.

--

Thank you kindly,



Sarth Sheth, M.Sc., EIT  
Environmental Technician  
**DS Consultants Ltd.**

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

Phone: (905) 264-9393

Cell: (639) 317-8111

[www.dsconsultants.ca](http://www.dsconsultants.ca)

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

## Ministry of the Environment, Conservation and Parks

### Freedom of Information Request for Property Information

#### Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (\*) are mandatory.

**Are you: \***

- ☒ Submitting a new FOI Request for Property Information
- ☐ Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

##### Time Period for Records Requested

From (yyyy/mm/dd) \*

To (yyyy/mm/dd) \*

1900/01/01

2021/07/30

##### Type of Record(s) \*

- ☒ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ☒ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:  
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:  
[https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\\_search?request\\_locale=en](https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en)

☐ Other Specific Document(s)

##### Type of Approval/Registration \*

- ☐ Drinking Water Licenses
- ☒ Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications and supporting documentation is available

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☐ Permits to Take Water

☐ Noise Vibrations Approvals/Registrations

☐ Air Emissions Approvals/Registrations

☐ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☐ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary

☒ Waste Water - Industrial discharge

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

Company Name

☒ Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

## Section 2 – Requester Information

Last Name \*

Fioravanti

First Name \*

Patrick

Middle Initial

M

Business/Organization Name (if applicable or indicate “N/A”) \*

DS Consultants Ltd.

Project/Reference Number (if applicable)

21-071-100

Are you submitting this request on behalf of a client? \*

☐ Yes ☒ No

### Mailing Address

Unit Number

16

Street Number \*

6221

Street Name \*

Highway 7

PO Box

City/Town \*

Vaughan

Province \*

ON

Postal Code \*

L4H 0K8

Telephone Number \*

647-234-5131

ext.

Email Address \*

rick.fioravanti@dsconsultants.ca

Is there an alternate contact (e.g. office admin)? \*

☐ Yes ☒ No

### Section 3 – Current Property Address Information

Is the property a:

☐ Park ☐ Lake ☐ First Nation Band ☐ Wind Farm ☐ Federal Land ☐ Island ☐ Unsurveyed Land

Are you requesting information about multiple addresses? \*

☒ Yes ☐ No

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? \*

☒ Yes ☐ No

Please submit a separate FOI request for each address.

Site Name

5160 and 5170 Ninth Line Mississauga

### Property Address

#### Address 1

Unit Number

Street Number

Street Name

5170

Ninth Line

Full Lot Number

Concession

Geographic Township

1

9

City/Town/Village \*

Mississauga

Closest Intersection

Ninth Line and Eglinton

#### Address 2

Unit Number

Street Number

Street Name

5160

Ninth Line

Full Lot Number

Concession

Geographic Township

1

9

City/Town/Village \*

Mississauga

Closest Intersection

Ninth Line and Eglinton



## Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? \*

☐ Yes ☒ No

## Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

### Current Property Owner/Tenant

#### Address 1

5170 Ninth Line  
Lot 1 Conc 9  
Mississauga

Owner Name

Luigi and Rossana Cofini

Date of Ownership (yyyy/mm/dd)

1981/04/28

Tenant Name

#### Address 2

5160 Ninth Line  
Lot 1 Conc 9  
Mississauga

Owner Name

Luigi and Rossana Cofini

Date of Ownership (yyyy/mm/dd)

1981/04/28

Tenant Name

## Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Figure 2 - Phase One Property Site Plan.pdf

Total File Size

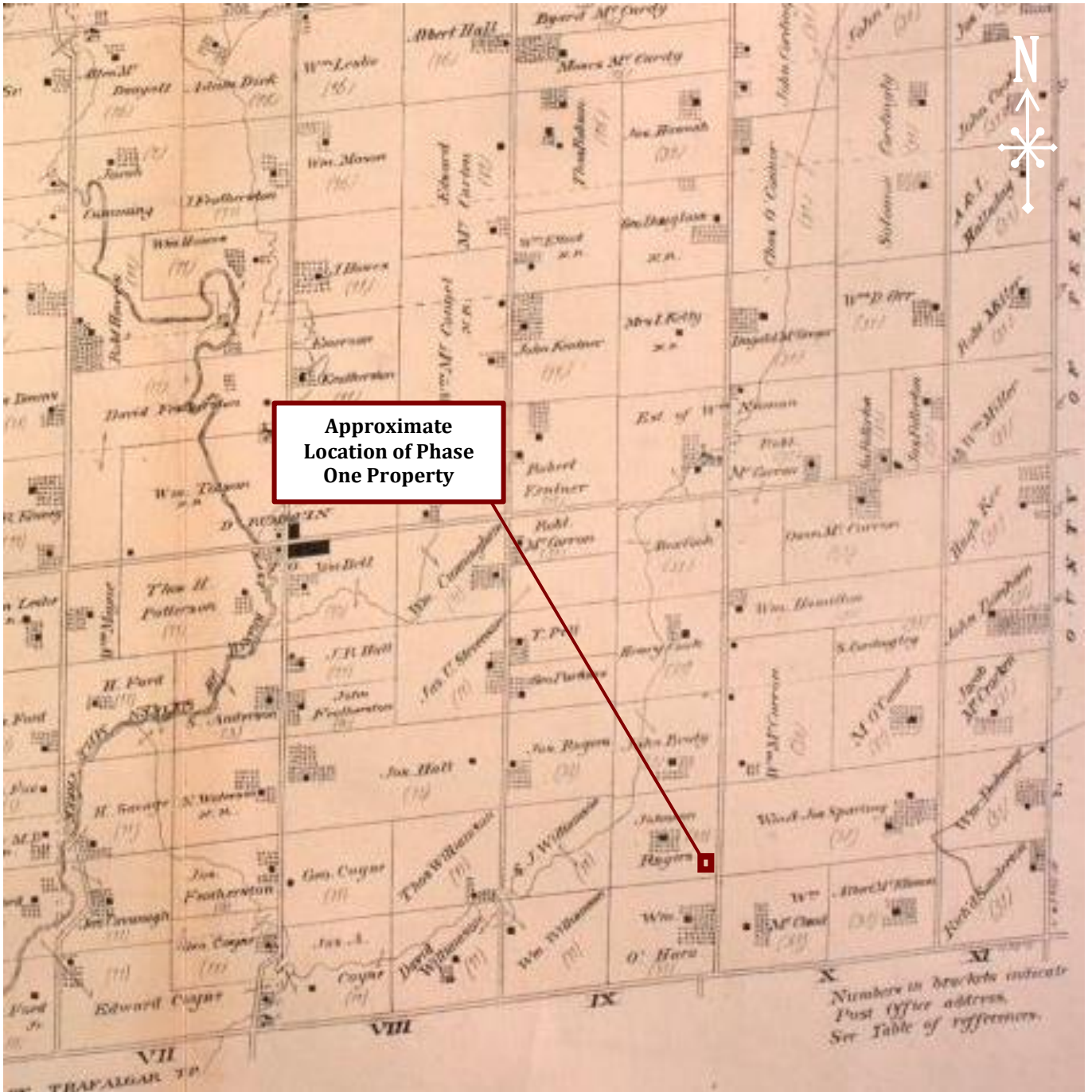
1.22 MB

Payment confirmation number: 21617698



---

## Appendix D



© County Atlas



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

## 1880 COUNTY ATLAS: HALTON COUNTY

Scale:  
NTS

Date:  
Jun-21

Project:  
21-071-100

**PHASE ONE ENVIRONMENTAL SITE  
ASSESSMENT**

**5150 & 5170 Ninth Line,  
Mississauga, ON**

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-1**



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

## AERIAL PHOTOGRAPH: 1954

Scale:  
~1:3800

Date:  
Jun-21

Project:  
21-071-100

### PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

5150 & 5170 Ninth Line, Mississauga, ON

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-2**





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

## AERIAL PHOTOGRAPH: 1966

Scale:  
~1:3370

Date:  
Jun-21

Project:  
21-071-100

### PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

5150 & 5170 Ninth Line, Mississauga, ON

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-3**



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

## AERIAL PHOTOGRAPH: 1975

Scale:  
~1:3370

Date:  
Jun-21

Project:  
21-071-100

### PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

5150 & 5170 Ninth Line, Mississauga, ON

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-4**





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6221 Highway 7  
Vaughan, ON L4H 0K8

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

## AERIAL PHOTOGRAPH: 1985

Scale:  
~1:3370

Date:  
Jun-21

Project:  
21-071-100

### PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

**5150 & 5170 Ninth Line, Mississauga, ON**

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-5**





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

## AERIAL PHOTOGRAPH: 1992

Scale:  
~1:3300

Date:  
Jun-21

Project:  
21-071-100

**PHASE ONE ENVIRONMENTAL SITE  
ASSESSMENT**  
**5150 & 5170 Ninth Line, Mississauga, ON**

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-6**



© Google Earth



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

## SATELLITE IMAGE: 2004

Scale:  
~1:3650

Date:  
Jun-21

Project:  
21-071-100

### PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

**5150 & 5170 Ninth Line, Mississauga, ON**

Prepared For: Branthaven Development

Prepared By:  
SS

Reviewed By:  
RF

Drawing No.  
**D-7**





**Approximate  
Location of Phase  
One Property**

© Google Earth



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

## SATELLITE IMAGE: 2013

Scale: ~1:3800	<b>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</b> <b>5150 &amp; 5170 Ninth Line, Mississauga, ON</b>	Prepared By: SS
Date: Jun-21		Reviewed By: RF
Project: 21-071-100	Prepared For: Branthaven Development	Drawing No. <b>D-8</b>



Approximate  
Location of Phase  
One Property

© Google Earth



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

# SATELLITE IMAGE: 2018

Scale: ~1:4170	<b>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</b> <b>5150 &amp; 5170 Ninth Line, Mississauga, ON</b>	Prepared By: SS
Date: Jun-21		Reviewed By: RF
Project: 21-071-100		Drawing No. <b>D-9</b>

Prepared For: Branthaven Development



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# Appendix E





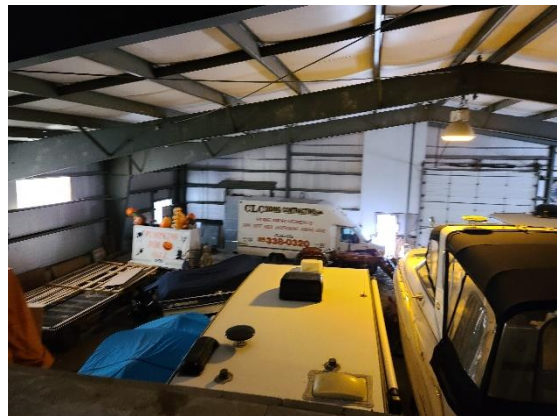
**Picture 1: View of front desk area of the animal hospital (Site Building B).**



**Picture 2: View of the interior of Site Building B.**



**Picture 3: View of the interior of Site Building B.**



**Picture 4: View of the storage shed on the back side of Site Building B.**



**Picture 5: View of the mechanical unit of Site Building B.**



**Picture 6: View of north side of Site Building B.**



**Picture 7: View of west side of Site Building B.**



**Picture 8: View of the south side of Site Building B.**



**Picture 9: View of the front (east side) of Site Building B.**



**Picture 10: View of the mechanical unit of Site Building A.**



**Picture 11: View of the furnace room of Site Building A.**



**Picture 12: View of the basement of Site Building A.**





**Picture 7: View of the kitchen in Site Building A.**



**Picture 8: View of the northwest end of the Phase One Property.**



**Picture 9: View of the parking garage in Site Building A.**



**Picture 10: View of the front (east side) of Site Building A.**



**Picture 11: View of the west side of Site Building A.**



**Picture 12: View of the north side of Site Building A.**





**Picture 7: View of the septic tank and air-conditioning units on the north of Site Building A.**



**Picture 8: View of the domestic well to the southwest of Site Building A.**



**Picture 9: View of the north neighbouring properties along Ninth Line, facing north.**



**Picture 10: View of the east neighbouring properties along Ninth Line, facing east.**



**Picture 11: View of the west adjacent property, facing west.**



**Picture 12: View of the south adjacent property, facing south.**